Finding Aid for the Andrew J. and Erna Viterbi Family Archives, 1905-20070335

A Guide to the Collection

Finding aid prepared by Michael Hooks, Viterbi Family Archivist
The Andrew and Erna Viterbi School of Engineering, University of Southern California (USC)
First Edition
USC Libraries Special Collections
Doheny Memorial Library 206
3550 Trousdale Parkway
Los Angeles, California, 90089-0189
213-740-5900
specol@usc.edu
2008
University Archives of the University of Southern California
Title: Andrew J. and Erna Viterbi Family Archives
Date (inclusive): 1905-2007
Collection number: 0335
creator: Viterbi, Erna Finci
creator: Viterbi, Andrew J.
Physical Description: 20.0 Linear feet 47 document cases, 1 small box, 1 oversize box 35000 digital objects
Location: University Archives row A
Contributing Institution: USC Libraries Special Collections
Doheny Memorial Library 206
3550 Trousdale Parkway
Los Angeles, California, 90089-0189
Language of Material: English
Language of Material: The bulk of the materials are written in English, however other languages are represented as well. These additional languages include Chinese, French, German, Hebrew, Italian, and Japanese.
Conditions Governing Access note
There are materials within the archives that are marked confidential or proprietary, or that contain information that is obviously confidential. Examples of the latter include letters of references and recommendations for employment, promotions, and awards: nominations for awards and honors: resumes of colleagues of Dr. Viterbi; and grade reports of students in Dr. Viterbi's classes at the University of California, Los Angeles, and the University of California, San Diego.
These restricted items were not scanned and, therefore, are not included in the USC Digital Archive.
Researchers wishing to see any of the restricted materials should consult with the USC Libraries Special Collections staff.
Conditions Governing Use note
The archives contains published articles and book chapters authored or co-authored by Dr. Viterbi and others. Researchers are reminded of the copyright restrictions imposed by publishers on reusing their articles and chapters. It is the responsibility of researchers to acquire permission from publishers when reusing such materials.
Preferred Citation note
[Identification of item], Andrew J. and Erna Viterbi Family Archives, Collection 335, University of Southern California, Los Angeles.
Immediate Source of Acquisition note
The Andrew J. and Erna Viterbi Family Archives was primarily obtained through gifts from Dr. Andrew J. Viterbi. Additional donations were made by Dr. William C. Lindsey, and Dr. Solomon Golomb, both of the Ming Hsieh Department of Electrical Engineering at the University of Southern California (USC). Other materials were collected and by the Viterbi Family Archivist, Dr. Michael Hooks, who obtained them from the JPL Archives, Dr. Viterbi's professional colleagues, and Web sources.
Biographical/Historical note
Andrew James Viterbi was born on March 9, 1935 in Bergamo, Lombardy, Italy, the only child of Dr. Achille and Maria Viterbi. In 1939, the Viterbi family immigrated to the United States due to the anti-Semitic laws passed in fascist Italy. They lived first in New York City, and then moved to Boston, Massachusetts, when Andrew was six years old. Andrew attended the public schools in Boston, and graduated from Boston Latin School in 1952. He received his B.S. and M.S. degrees from the Massachusetts Institute of Technology (MIT) in 1957, and the Ph.D. from the University of Southern California (USC) in 1962.
Andrew Viterbi currently serves as President of the Viterbi Group, LLC, founded in 2000 in San Diego, California. The Viterbi Group advises and invests in startup companies, predominantly in wireless communications, network infrastructure and imaging.
In July 1985, Dr. Viterbi co-founded QUALCOMM Incorporated, a developer and manufacturer of mobile satellite communications and digital wireless telephony, where he served as Vice Chairman until 2000 and as Chief Technical Officer until 1996. Under his leadership, QUALCOMM received international recognition for innovative technology in the areas of digital wireless communication systems and products based on Code Division Multiple Access (CDMA) technologies. Previously in 1968, Dr. Viterbi co-founded LINKABIT Corporation, a digital communications company, where he served as Executive Vice President and later as President in the early 1980s.
From 1963 to 1973, Dr. Viterbi served as a Professor at the University of California, Los Angeles, (UCLA) School of Engineering and Applied Science, where he did fundamental work in digital communication theory and wrote numerous research
papers and two books, for which he has received international recognition. He continued teaching on a part-time basis at the University of California, San Diego (UCSD), until 1994, where he is currently Professor Emeritus. Also in 2001 he was invited by Technion, Israeli Institute of Technology, to become a Distinguished Visiting Professor of Electrical Engineering and in 2004 he was named to the President’s Chair in the Department of Electrical Engineering Systems at USC.

From 1957 to 1963, Dr. Viterbi was a member of the Communications Research Section of the Jet Propulsion Laboratory (JPL), an operating division of the California Institute of Technology (Caltech) in Pasadena, California. While at JPL, he was one of the first communication engineers to recognize the potential of and propose digital transmission techniques for space and satellite telecommunication systems.

Dr. Viterbi has received numerous awards and recognition for his leadership and substantial contributions to communications theory and its industrial applications over the years. He has received honorary doctorates from universities in the United States, Canada, Italy and Israel, and has been otherwise honored in Japan, Germany, Italy and the United States. He is a Fellow of the IEEE, a Marconi Fellow, and a Member of the U.S. National Academy of Engineering and the U.S. National Academy of Sciences and the American Academy of Arts and Sciences. From 1997 until 2001, he served as a member of the U.S. President’s Information Technology Advisory Committee. He is currently a trustee of the University of Southern California, a Board Member of the Scripps Research Institute in La Jolla, California, a trustee of the Mathematical Sciences Research Institute in Berkeley, California, and a member of the California Council on Science and Technology.

All four international standards for digital cellular telephony utilize the Viterbi algorithm for interference suppression, as do most digital satellite communication systems, both for business applications and for direct satellite broadcast to the home.

Erna Finci Viterbi was born on January 20, 1934, in Sarajevo, Yugoslavia. Her parents were Joseph and Lenka Finci. Andrew and Erna married on June 15, 1958, in Los Angeles, California. They have 3 adult children: one daughter, Audrey M., and two sons, Alan R., and Alex.

Scope and Contents note
The Andrew J. and Erna Viterbi Family Archives documents the career and professional activities of Dr. Andrew Viterbi, noted researcher, scholar, innovator, and businessman, as well as provide information about the Viterbi and Finci families. The professional papers consist of audio materials, awards, certificates, clippings, correspondence, memoranda, manuscript materials, patents, photographs, presentations, publications and reprints, research materials, and reports that are useful in following Dr. Viterbi’s career and provide insight into his contributions to the field of digital communication.

The family materials provide information about the Viterbi and Finci families. The materials include certificates, clippings, correspondence, diplomas, drawings, photographs, publications, and research materials.

Separated Materials note
Oversize materials, such as newspaper pages, manuscript galleys, and drawings, were separated and rehoused in an oversize box. DVDs and an audio tape were separated and rehoused in a small box. Duplicate materials were removed and retained for returning to Dr. Viterbi.

Arrangement note

Accruals note
The initial accession consists of 17 banker’s boxes packed and brought to the Special Collections Department by Michael Hooks, Viterbi Family Archivist, and Jackie Morin, Processing Archivist, on November 28, 2006. Dr. Viterbi delivered an additional box of materials on February 26, 2007. An additional envelope of materials was received from Dr. Viterbi on June 8, 2007. Lastly, colleagues of Dr. Viterbi donated items at the request of Michael Hooks.

Subjects and Indexing Terms
Jewish Community Foundation of San Diego.
United Jewish Federation of San Diego County.
National Academy of Engineering. NAE.
PITAC. President’s Information Technology Advisory C.
University of California, Los Angeles. UCLA.
Jacobs, Irwin Mark
Viterbi, Olga
LINKABIT, Inc.
Marconi Fellowship.
Viterbi, Eugenio
Luria, Amalia
Deep Space Network.
Jet Propulsion Laboratory (Pasadena, CA). NASA. California Institute of Technology.
Alexander Graham Bell Medal. IEEE.
NEC Corporation. C&C Award.
Information Theory Society. IEEE.
The Green Foundation.
Boston Latin School (Mass.).
National Academy of Sciences. NAS.
Lusignan, Bruce
Golomb, Solomon W. (Solomon Wolf)
University of California, San Diego. UCSD.
Finci, Erna
Laurence Family Jewish Community Centers (San Diego, CA).
Viterbi, Maria
Viterbi, Alan
Marconi Institute (New York, N.Y.).
University of Notre Dame.
Cristoforo Colombo Award.
University of Rome "Tor Vergata".
Massachusetts Institute of Technology. MIT.
Harvey Prize. Technion - Israel Institute of Technology.
QUALCOMM, Inc.
Finci, Laura
San Diego Jewish Academy.
GLOBALSTAR.
Viterbi, Achille
Finci, Kalmi
Scripps Research Institute.
Eduard Rhein Foundation Award.
Viterbi, Alex
National Aeronautics and Space Administration.. NASA.
Institute of Electrical and Electronics Engineers, Inc.. IEEE.
Viterbi, Audrey M.
Omura, Jim K.
Eta Kappa Nu.
Albert Einstein Award.
Claude E. Shannon Award. Information Theory Society. IEEE.
Technion-Israel Institute of Technology.
United States Holocaust Memorial Museum.
Franklin Institute (Philadelphia, Pa.).
Omnitracs Corporation.
Luria, Giacomo
UCLA Center for Jewish Studies.
University of Southern California.
Lindsey, William C.
Finci, Atifa
Padovani, Roberto
KPBS (Television station: San Diego, Calif.).
C&C Prize.
Shannon, Claude E.
Guglielmo Marconi Foundation.
Levi, Primo, 1854-1988
Rechtin, Eberhardt
Space Communications
Magnetic Recording
Gaussian channel
GSM (Global System for Mobile Communications)
Coding theory
Phase-locked loops
Viterbi algorithm
Concatenated Codes
TDMA (Time Division Multiple Access)
Personal Communication Network
Direct Sequence Spread Spectrum
Cellular telephones
Digital communications
Trellis-coded modulation
CDMA (Code Division Multiple Access)
OmniTRACS® mobile communications system
Cellular Networks
Telemetry, Aerospace
3G System
Memoryless channels
Shannon Limit
Wireless communications
Digital modulation
Telecommunications
Digital Signal Processing
Personal Communications Services
Convolutional codes
Information theory
Turbo Codes
Soft handoff
Low-Earth Orbit Satellites
Signal Processing
Spread spectrum
Viterbi Decoder
Doppler
### Box 1, Folder 1

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<th>Boston Latin School 1999-2001</th>
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<td>Boston Latin School Fall Bulletin 2001 2001</td>
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<td>Converge Magazine, December 2000 2000</td>
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<td>Boston Latin School Fall Bulletin 1999 1999</td>
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<td>Letter, Michael Contompasis to Andrew Viterbi, January 24, 2002 2002</td>
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<td>Letter, Cornelia A. Kelley to Andrew Viterbi, January 23, 2002 2002</td>
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<td>&quot;Boston Latin opens drive to raise $50 million,&quot; The Boston Globe, April 1, 2000 2000</td>
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<td>Remarks by Andrew Viterbi 2000</td>
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<td>Symposium Timeline and Symposium Study Questions 2000</td>
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<td>Pons Privatus Capital Campaign Symposium Program, March 31, 2000 2000</td>
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<td>Pons Privatus Capital Campaign Inaugural Dinner, March 31, 2000 2000</td>
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<td>Pons Privatus Capital Campaign Awards Luncheon Program, March 31, 2000 2000</td>
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<tr>
<td>Biographical Sketch for Dr. Andrew J. Viterbi 2000</td>
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<td>Letter, Cornelia A. Kelley to Andrew Viterbi, February 25, 2000 2000</td>
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<td>Letter, Paul William Garber S. to Andrew Viterbi, February 24, 2000 2000</td>
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<tr>
<td>Letter, Bill Schaubel to Andrew Viterbi, February 9, 2000 2000-2002</td>
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<tr>
<td>Boston Magazine, May 2000 (reprint of cover and etc. page) 2000</td>
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<td>Pons Privatus Capital Campaign Information Material 1999</td>
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<tr>
<td>Invitation and Program, Ceremonial Groundbreaking, May 7, 1999; and Pons Privatus Campaign Information Packet, 1999</td>
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<th>Boston Latin School 1999-2002</th>
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<td>Letter, Charles M. Vest to Andrew Viterbi, November 22, 1999 1999</td>
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<td>Email, Matt Gillooly to Viterbi, November 16, 1999 1999</td>
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Academic Affiliations 1992-2006

Viterbi Computer Center and Viterbi Technology Director Meeting, November 5, 1999, Agenda; and Memorandum, Chuck Longfield to BLS Technology Committee, November 5, 1999 1999
Letter, Bill Schawbel to Andrew Viterbi, October 21, 1999 1999
Letter, Michael Contompasis to Andrew Viterbi, September 7, 1999 1999
Andrew Viterbi Profile 1999
Viterbi Gift Launches Major Technology Program. 1999
Letter, William Schawbel to Andrew Viterbi, August 20, 1999 1999
Letter, Cornelia A. Kelley to Andrew Viterbi, August 18, 1999 1999
Letter, Andrew Viterbi to Cathy Cosgrove, August 12, 1999 1999

Box 1, Folder 4

Boston Latin School 2002
BLS Class of 1952 - 50th Reunion Announcement 2002
Boston Latin School Association 50th Anniversary Reunion Photograph 2002
Jerry Sadow, "Our BLS 50th Reunion: A Report and Remembrance." 2002

Box 1, Folder 5

Boston Latin School 2006
Andrew J. Viterbi, Remarks, 2006 Distinguished Graduate of the Year, 2006, 2006

Box 1, Folder 6

Massachusetts Institute of Technology (MIT) 1995-2006
Immediate Source of Acquisition note
There are 2 sources of acquisition in this folder:
1. Correspondence, 1995-1996; Gift Memorandum, 1996; and Report of the Massachusetts Institute of Technology Corporation Visiting Committee for the Department of Electrical Engineering and Computer Science, 1999, were donated by Dr. Andrew Viterbi.
2. Copies of "Entrepreneur endows chair; Rivest is holder," TechTalk, August 9, 2000, were provided by Patti Foley, MIT News Office, Massachusetts Institute of Technology.
3. Pages from Technology Review, 2006; the MIT Alumni Association, 2006; and the EECS Department Visiting Committee items were all printed from Web sites by Michael Q. Hooks, Viterbi Family Archivist.

Letter, Barbara Gunderson Stowe to Mr. and Mrs. Andrew Viterbi, April 19, 1996 1996
MIT Gift Memorandum 1996
Letter, Barbara Gunderson Stowe to Dr. and Mrs. Andrew Viterbi, January 11, 1996 1996
Academic Affiliations 1992-2006

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Gift Memorandum (draft) 1996
Letter, Paul Penfield, Jr., to Andrew Viterbi, January 9, 1996 1996
Letter, Paul E. Gray to Andrew Viterbi, January 2, 1996 1996
Letter, Andrew Viterbi to Paul E. Gray, December 13, 1995 1995
MIT Report to the Corporation Visiting Committee for the Department of Electrical Engineering and Computer Science, April 11-12, 1999 1999
Letter, John A. Moorfield to Andrew Viterbi, January 28, 1996 1996
"Entrepreneur endows chair; Rivest is holder," TechTalk, August 9, 2000 (release) 2000
"Entrepreneur endows chair; Rivest is holder," TechTalk, August 9, 2000 (clipping) 2000
Technion - Israel Institute of Technology 1992-1996
Letter, Andrew Viterbi to Gary Leo, July 1, 1996 1996
Email, Avram Lempel to Erna and Andy Viterbi, November 22, 1994 1994
"Gift to Technion Will Promote 'Peace Technology,'" San Diego Jewish Times, through September 22, 1994 (clipping) 1994
"Technion International Board of Governors Meeting," Technion USA. (clipping) 1994
Invitation to ceremony marking the establishment of the Andrew J. and Erna Finci Viterbi Chair in Information Systems, June 16, 1994 1994
Language of Materials note: The invitation is printed in both Hebrew and English.

Ceremony Proceedings of the Andrew J. and Erna Finci Viterbi Chair in Information Systems, June 16, 1994 1994
Letter, Phyllis Hoffman to Dr. and Mrs. Andrew J. Viterbi, September 8, 1993 1993
Proposal to Andrew J. & Erna Viterbi: The Andrew J. & Erna Viterbi Chair in Electrical Engineering. 1992
Technion 1993-1996
Letter, Melvyn H. Bloom to Andrew Viterbi, March 14, 1996 1996
The Albert Einstein Dinner honoring Dr. Irwin M. Jacobs, March 6, 1996 1996
Script for The Albert Einstein Dinner honoring Dr. Irwin M. Jacobs Dinner 1996
Invitation to enroll in "A Class Act": A Day with Technion, 1995 1995
"Andrew J. Viterbi Receives Highest Honor," Technion USA, Summer 1993 (clippings) 1993
Alex's [Viterbi] Remarks, Technion Dinner - March 25, 1993 1993

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Letter, Andrew Viterbi to Gary Leo, July 1, 1996 1996
Email, Avram Lempel to Erna and Andy Viterbi, November 22, 1994 1994
"Gift to Technion Will Promote 'Peace Technology,'" San Diego Jewish Times, through September 22, 1994 (clipping) 1994
"Technion International Board of Governors Meeting," Technion USA. (clipping) 1994
Invitation to ceremony marking the establishment of the Andrew J. and Erna Finci Viterbi Chair in Information Systems, June 16, 1994 1994
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Ceremony Proceedings of the Andrew J. and Erna Finci Viterbi Chair in Information Systems, June 16, 1994 1994
Letter, Phyllis Hoffman to Dr. and Mrs. Andrew J. Viterbi, September 8, 1993 1993
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Technion 1993-1996
Letter, Melvyn H. Bloom to Andrew Viterbi, March 14, 1996 1996
The Albert Einstein Dinner honoring Dr. Irwin M. Jacobs, March 6, 1996 1996
Script for The Albert Einstein Dinner honoring Dr. Irwin M. Jacobs Dinner 1996
Invitation to enroll in "A Class Act": A Day with Technion, 1995 1995
"Andrew J. Viterbi Receives Highest Honor," Technion USA, Summer 1993 (clippings) 1993
Alex's [Viterbi] Remarks, Technion Dinner - March 25, 1993 1993
Academic Affiliations 1992-2006

Box 1, Folder 9

Technion 2004-2006

Immediate Source of Acquisition note

2 post cards in the folder were donated by Dr. Andrew Viterbi. The remaining items were printed from Technion Web sites by Dr. Michael Q. Hooks, Viterbi Family Archivist, and were not included in the original donation from Dr. Andrew Viterbi.

Two postcard views of buildings on Technion campus undated

Language of Materials note: The postcards are written in both English and Hebrew.

Board of Governors Members, Updated to August 2006 2006
Irwin and Joan Jacobs Center for Communication and Information Technologies (CCIT) - Staff and Faculty lists 2006
List of Faculty Members 2006
List of Visiting Faculty From October 2005 2005-2006
Irwin and Joan Jacobs Center for Communication Information Technologies (CCIT) Events List 2006
Computer Networks Laboratory, ClubNet 2005/6, List of Speakers 2006
Department of Electrical Engineering, Research Centers & Labs List. 2006
Andrew & Erna Finci Viterbi Computech Center for Advanced Studies of Computer Technology, Dedication Ceremonies. Technion Focus. (Web site) 2004

Box 1, Folder 10

University of California, Los Angeles (UCLA) 2005

Immediate Source of Acquisition note

The press release in this folder was provided by the UCLA Center for Jewish Studies on April 24, 2007. It was not included in the original donation from Dr. Andrew Viterbi.

"UCLA Center for Jewish Studies Introduces New Program in Italian Jewish Studies," September 8, 2005 (news release) 2005

Box 1, Folder 11

University of Pennsylvania 2000-2006

Immediate Source of Acquisition note

The items in this folder came from 2 sources:
1. Correspondence and attachments, 2001, were included in the original donation from Dr. Andrew Viterbi.
2. Pages from University of Pennsylvani Web sites were printed by Michael Q. Hooks, Viterbi Family Archivist, and were added to the Viterbi Family Archives.

Letter, Judith Rodin to Andrew Viterbi, August 17, 2001 2001
Agreement to Establish the Primo Levi Fellowship in the Center for Advanced Judaic Studies at the University of Pennsylvania, June 22, 2001 (draft) 2001
Center for Advanced Judaic Studies Board of Overseers, 2001-2002 2000
Appointments to Board of Overseers for the Center for Advanced Judaic Studies, Almanac, November 6, 2001 (clipping) 2001
State of the School, School of Arts and Sciences, University of Pennsylvania, 2000-2001 2000
Recent Gifts, Jewish Studies @ Penn, Fall 2003/Winter 2004 2004
Recent Gifts list, Jewish Studies @ Penn, Fall 2005 2005
School of Arts and Sciences, Lifetime Members 2001
Appointments to the Board of Overseers for the Center for Advanced Judaic Studies, Almanac, November 27, 2006 2006

University of Southern California (USC) 2006
Immediate Source of Acquisition note
All of the items in this folder were printed from USC Web sites by Michael Q. Hooks, Viterbi Family Archivist, and were not included in the original donation from Dr. Andrew Viterbi.

Ming Hsieh Department of Electrical Engineering, Faculty Directory 2006
Communication Sciences Institute Faculty List 2006
Andrew J. Viterbi Distinguished Lecture in Communication Information 2006

Academic Files 1954-1998

Box 1, Folder 13
Linkabit Corporation Seminar 1971
Registration and Attendees Lists 1971
Lecture Materials 1971

Box 1, Folder 14
Linkabit Corporation Seminar 1971
Attendees List 1971
Lecture Materials 1971

Box 1, Folder 15
Massachusetts Institute of Technology (MIT) 1954-1956
Course Materials 1954-1956

Box 1, Folder 16
MIT 1957
Course Materials 1957

Box 2, Folder 17
University of California, Los Angeles (UCLA) undated
Engineering 286A Course Materials undated

Box 2, Folder 18
UCLA 1966
Engineering 286C Course Materials 1966

Box 2, Folder 19
UCLA 1971
Engineering 128A Course Materials 1971

Box 2, Folder 20
UCLA 1963-1969, undated
Examinations for Graduate Students in Communication Systems Engineering 1963-1969, undated

Box 2, Folder 21
UCLA undated
Related Materials undated

Box 2, Folder 22
UCLA 1970
Engineering 227D Course Materials 1970
Engineering 227E Course Materials 1970
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<th>UCLA</th>
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<tr>
<td>2, Folder 23</td>
<td>undated</td>
<td>Engineering 227D HW Sets and Solutions undated</td>
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<td>Engineering 186B Course Materials 1963</td>
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<td>3, Folder 39</td>
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<td>Engineering 186C Course Materials undated</td>
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<td>1964</td>
<td>Engineering 265 Course Materials 1964</td>
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<td>4, Folder 41</td>
<td>1972-1986</td>
<td>To the Regents of the University of California Report of the President of the University, March 21, 1986, with note card from David Pierpont Gardner 1986</td>
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<td>4, Folder 41</td>
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<td>Letter, Andrew J. Viterbi to A.V. Balakrishnan, November 27, 1972 1972</td>
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<td>4, Folder 41</td>
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<td>Letter, Andrew J. Viterbi to A.V. Balakrishnan, November 27, 1972 1972</td>
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Finding Aid for the Andrew J. and Erna Viterbi Family Archives, 1905-20070335
To The Regents of the University of California, Report of The President Of The University,
March 21, 1986 1986

Box 4, Folder 42
UCLA 1966-1967, undated
Letter, R.R. O'Neill to Andrew J. Viterbi, May 12, 1967 1967
Annual Supplement to Bio-Bibliography for July 1, 1966 - June 30, 1967 1967
Andrew J. Viterbi, University of California Employment Form, 1967 1967

Conditions Governing Access note
Andrew J. Viterbi, University of California Employment Form, 1967, contains confidential information.

Memo, A.J. Viterbi to C.T. Leondes, July 17, 1967 1967
Letter, Murray Eden to Andrew Viterbi, December 20, 1966 1966

Box 4, Folder 43
UCLA 1963-1972, undated
Letter, Charles E. Young to Andrew J. Viterbi, November 26, 1969 1969
Summary of Experience Record, November 1968 1968
Summary of Experience Record, March 1968 1968
Summary of Experience Record, December 1966 1966
Letter, Clark Kerr to Andrew J. Viterbi, May 24, 1965 1965
Letter, Franklin D. Murphy to Andrew J. Viterbi, May 21, 1965 1965
Summary of Experience Record, September 1964 1964
Citations on Dr. Viterbi's research in 'Report on Progress in Information Theory in the U.S.A. 1960-1963" 1963

General note
From IEEE Transactions on Information Theory, October 1963, pages 221-246.

Andrew J. Viterbi, "Notes on Analog Communication," 1972; galley, undated 1972, undated

Separated Materials note
Andrew J. Viterbi, 'Notes on Analog Communication," galley, transferred to Oversize Box 49.

General note


General note
From IEEE Spectrum, Vol. 6, no. 8, August 1969.

Memo, A.V. Balakrishnan to Andrew Viterbi, September 28, 1964 1964
Errata to Viterbi "Principles of Coherent Communication" undated
Certificate of Nonaffiliation with Certain Organizations undated
Note to Andy [Andrew J. Viterbi] undated
Notes on Convolutional Codes undated

Box 4, Folder 44
University of California, San Diego (UCSD) 1987-1988
Course and Professor Evaluations 1988

Conditions Governing Access note
ECE 154C Class Report on Course and Professor Evaluations, Spring 1988, was removed prior to scanning because it contains confidential information.
Conditions Governing Access note
UCSD Grades Recorded Report for Winter 1987 Course Number 259B was removed prior to scanning because it contains confidential information.

Box 4, Folder 45  UCSD 1988
General note
This folder was removed prior to scanning because it contains confidential information.

Allan M. Evans, "Statement of Purpose." 1988
Conditions Governing Access note
Allan M. Evans, "Statement of Purpose" was removed prior to scanning because it contains confidential information.

Allan Michael Evans, UCSD Official Transcript. (copy) 1988
Conditions Governing Access note
Allan Michael Evans, UCSD Official Transcript (copy) was removed prior to scanning because it contains confidential information.

ECE 154C Grade Report, Spring 1988. 1988
Conditions Governing Access note
ECE 154C Grade Report, Spring 1988 was removed prior to scanning because it contains confidential information.

ECE 154C Class Roster and Grades. 1988
Conditions Governing Access note
ECE 154C Class Roster and Grades was removed prior to scanning because it contains confidential information.

Conditions Governing Access note
ECE 154C Grades Recorded Report, Spring 1988 because it contains confidential information.

Box 4, Folder 46  UCSD 1986
Exam Questions. 1986
Conditions Governing Access note
Substitute Final Exam taken by Andrew Joe on December 18, 1986, was removed prior to scanning because it contains confidential information.

ECE 152C Grades Recorded Report, Spring 1986. 1986
Conditions Governing Access note
ECE 152C Grades Recorded Report, Spring 1986 was removed prior to scanning because it contains confidential information.

ECE 152C Grade Report, Spring 1986. 1986
Conditions Governing Access note
ECE 152C Grade Report, Spring 1986 was removed prior to scanning because it contains confidential information.
<table>
<thead>
<tr>
<th>Box, Folder</th>
<th>UCSD Date</th>
<th>Description</th>
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<tr>
<td>47</td>
<td>1992</td>
<td>Engineering 152C Course Materials</td>
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<td>48</td>
<td>undated</td>
<td>Engineering 259C Course Materials</td>
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<td>49</td>
<td>1994</td>
<td>Engineering 259C Course Materials</td>
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<tr>
<td>50</td>
<td>1992</td>
<td>Engineering 259C Course Materials</td>
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<td>51</td>
<td>1998</td>
<td>Engineering 259C Course Materials</td>
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<td>52</td>
<td>1982-1985</td>
<td>Engineering 259A Course Materials</td>
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<td>53</td>
<td>undated</td>
<td>Engineering 259B Course Materials</td>
</tr>
<tr>
<td>54</td>
<td>undated</td>
<td>Jet Propulsion Laboratory (JPL): Notes</td>
</tr>
<tr>
<td>55</td>
<td>undated</td>
<td>Research Notes</td>
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</tbody>
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Box 5, Folder 56
Biographical Information 1999, undated
Photograph undated
Article, Biographical Sketches, and Resume 1999, undated

Box 5, Folder 57
Biographical Information 1982-1984
Biodata, Biographies, and Resumes 1982-1984

Box 5, Folder 58
Biographical Information 1981-1982
Biographical Sketches and Forms 1981-1982

Box 5, Folder 59
Biographical Information 1978-1984, 1999
Photograph undated
Biographical Sketches and Resumes 1978-1984, 1999

Business Plan 1985, undated

Box 5, Folder 60
QUALCOMM, Inc. 1985
Correspondence and the QUALCOMM, INC., FIVE YEAR BUSINESS PLAN, October 1985

Box 5, Folder 61
QUALCOMM, Inc. 1985
QUALCOMM, INC., Five Year Business Plan, October 1985

Box 6, Folder 62
QUALCOMM, Inc. 1985, undated
Viterbi Decoder, photograph undated
Viterbi Decoder, photograph undated
Modem, photograph undated
Circuit Board, photograph undated
Circuit Board, photograph undated
Channel Simulator Analog Assembly, photograph undated
Channel Simulator Operator Interface, photograph undated

Correspondence 1968-2006

Box 8, Folder 135
Correspondence 2005-2006
Existence and Location of Originals note
The correspondence in this folder are photocopies of the originals in the Viterbi Group office files. The originals were returned to the Viterbi Group.

Memorandum, Andrew J. Viterbi to R.W. Lucky, Members of Marconi Society Board (via Hatti Hamlin), and Members of SAC, October 24, 2006
Letter, Andrew J. Viterbi to Giovanni Paternostro, September 22, 2006
Letter, Andrew J. Viterbi to Vaughn A. Starnes, M.D., August 8, 2006
Letter, Andrew J. Viterbi to Anne D. Emerson, July 20, 2006
Letter, Anne D. Emerson to Andrew J. Viterbi, March 13, 2006
Letter, Andrew J. Viterbi to Joseph Aoun, May 31, 2006
Letter, Andrew J. Viterbi to Giovanni Paternostro, April 6, 2006
Email, Giovanni Paternostro to Andrew J. Viterbi, April 6, 2006
Letter, Andrew J. Viterbi to Joseph Aoun, March 30, 2006
Invitation to Luncheon Honoring Joseph Aoun, March 13, 2006
Letter, Andrew J. Viterbi to Irwin G. Katsof, March 29, 2006
Letter, Irwin G. Katsof to Andrew J. Viterbi, March 16, 2006
Letter, Andrew J. Viterbi to Stuart Schwartz, March 28, 2006
Letter, Stuart Schwartz to Andrew J. Viterbi, March 16, 2006
Letter, Andrew J. Viterbi to Phillip Frost, M.D., February 17, 2006
Letter, Andrew J. Viterbi to Steven B. Sample, February 15, 2006
Letter, Andrew J. Viterbi to Shih Choon Fong and Gavin Brown, February 15, 2006
Letter, Shih Choon Fong and Gavin Brown to Andrew J. Viterbi, February 7, 2006
Letter, Andrew J. Viterbi to EE Search Committee, February 3, 2006

Conditions Governing Access note
Letter, Andrew J. Viterbi to EE Search Committee, February 3, 2006, was removed prior to scanning because it contains confidential information.
Letter, Andrew J. Viterbi to Giovanni Paternostro, January 16, 2006
Letter, Andrew J. Viterbi to Giovanni Paternostro, January 10, 2006
Letter, Andrew J. Viterbi to Peter Agre, January 6, 2006
Letter, Peter Agre to Andrew J. Viterbi, December 27, 2005

[Committee on Human Rights of the NAS, NAE, and IOM], Activities Update - December 2005

Box 9, Folder 136
Correspondence 2004-2005

Existence and Location of Originals note
The originals were returned to The Viterbi Group, San Diego, CA.

Letter, Andrew J. Viterbi to Joint EE-Statistics Search Committee, November 30, 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to Joint EE-Statistics Search Committee, November 30, 2005, was removed prior to scanning because it contains confidential information.

Email, Pramod Viswanath to Andrew J. Viterbi, November 27, 2005
Letter, Andrew J. Viterbi to Giovanni Paternostro, November 16, 2005
Letter, Andrew J. Viterbi to Office of Undergraduate Admissions, November 7, 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to Office of Undergraduate Admissions, November 7, 2005, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Adam Godzik, November 9, 2005
Letter, Adam Godzik to Andrew J. Viterbi, October 18, 2005

Conditions Governing Access note
Associate Professor Andrei Osterman, overview of accomplishments was removed prior to scanning because it contains confidential information.

Associate Professor Andrei Osterman, overview of accomplishments 2005

Conditions Governing Access note
Associate Professor Andrei Osterman, overview of accomplishments was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Steven B. Sample, October 6, 2005
Letter, Steven B. Sample to Andrew J. Viterbi, September 30, 2005
Letter, Andrew J. Viterbi to Solomon W. Golomb, September 26, 2005
Letter, Andrew J. Viterbi to Elizabeth A. Garvin, August 4, 2005
Letter, Elizabeth A. Garvin to Andrew J. Viterbi, July 18, 2005
Letter, Andrew J. Viterbi to Alice D. Sullivan, July 5, 2005
Letter, Alice D. Sullivan to Andrew J. Viterbi, May 26, 2005
Letter, Andrew J. Viterbi to Mr. and Mrs. R. Kornfeld, July 5, 2005
Letter, Andrew J. Viterbi to Susan Chortek Weisman and Eric Weisman, July 5, 2005
Letter, Andrew J. Viterbi to Theresa Dupuis and Gary Kornfeld, July 5, 2005
Email, Meg Goldstein to Andrew J. Viterbi, June 9, 2005
Letter, Andrew J. Viterbi to Christoph Franz, July 5, 2005
Letter, Andrew J. Viterbi to American Express Platinum Travel, July 5, 2005
Letter, Andrew J. Viterbi to Dennis M. Wint, May 20, 2005
Letter, Dennis M. Wint to Andrew J. Viterbi, April 29, 2005
Letter, Andrew J. Viterbi to Moeness Amin, May 20, 2005
Letter, Andrew J. Viterbi to Philip W. Hammer, May 20, 2005
Letter, Philip W. Hammer to Andrew J. Viterbi, May 4, 2005
Letter, Andrew J. Viterbi to Steven B. Sample, May 18, 2005
Letter, Andrew J. Viterbi to Steven B. Sample, March 16, 2005
Letter, Andrew J. Viterbi to Robert Blahunka, March 14, 2005
Letter, Andrew J. Viterbi to Jill K. Conway, March 11, 2005
Letter, Jill Conway to Andrew J. Viterbi, March 1, 2005
Letter, Andrew J. Viterbi to William A. Wulf, January 4, 2005
Letter, William A. Wulf to Andrew J. Viterbi, October 25, 2004
Letter, Andrew J. Viterbi to Robert Dynes, December 5, 2004
Letter, Andrew J. Viterbi to Office of Undergraduate Admissions, November 29, 2004
Letter, Andrew J. Viterbi to William Elginer, September 4, 2004
Letter, Andrew J. Viterbi to Carlo De Benedetti, June 10, 2004
Letter, Carlo De Benedetti to Andrew J. Viterbi, May 11, 2004
Letter, Andrew J. Viterbi to Irwin M. Jacobs, April 26, 2004
Letter, Irwin Mark Jacobs to Andrew J. Viterbi, April 6, 2004
Letter, Andrew J. Viterbi to Charles M. Vest, April 6, 2004
Letter, Charles M. Vest to Dr. and Mrs. Andrew J. Viterbi, March 18, 2004
Letter, Andrew J. Viterbi to Jon C. Strauss, April 6, 2004
Letter, Jon C. Strauss to Andrew J. Viterbi, March 3, 2004
Letter, Andrew J. Viterbi to Ronald Sugar, April 5, 2004
Letter, Ron Sugar to C.L. Max Nikias, March 5, 2004
Letter, Andrew J. Viterbi to Kenneth Leventhal, March 10, 2004
Letter, Kenneth Leventhal to Andrew J. Viterbi, February 27, 2004
Letter, Andrew J. Viterbi to Joseph Aoun, March 10, 2004
Letter, Joseph Aoun to Andrew J. Viterbi, March 1, 2004
Letter, Erna and Andrew Viterbi to Linda and Sharn Platt and Merrill and Robert Haimsohn, February 4, 2004
Letter, Andrew J. Viterbi to Max Nikias, January 28, 2004
Letter, Andrew J. Viterbi to Max Nikias, January 2, 2004
Letter, Andrew J. Viterbi to Charles M. Vest, December 8, 2003
Letter, Andrew J. Viterbi to Thomas L. Magnanti, October 10, 2003
Letter, Thomas L. Magnanti to Andrew J. Viterbi, October 3, 2003
Letter, Andrew J. Viterbi to Herbert G. Klein, October 3, 2003
Letter, Andrew J. Viterbi to Hyuckjae Lee, October 3, 2003
Letter, Hyuckjae Lee to Andrew J. Viterbi, September 28, 2003
Letter, Andrew J. Viterbi to C.S. Raghavendra, September 12, 2003
Email, C.S. Raghavendra to Andrew J. Viterbi, September 9, 2003
Letter, Andrew J. Viterbi to Quein Chen, September 5, 2003
Letter, Andrew J. Viterbi to Steven B. Sample, September 5, 2003
Letter, Steven B. Sample to Dr. and Mrs. Andrew J. Viterbi, August 25, 2003
Letter, Andrew J. Viterbi to Charles M. Vest, July 14, 2003
Letter, Charles M. Vest to Andrew J. Viterbi, July 1, 2003
Letter, Andrew J. Viterbi to Dianne Feinstein, June 23, 2003 2003
Letter, Andrew J. Viterbi to Barbara Boxer, June 23, 2003 2003
Letter, Andrew J. Viterbi to Willie C. Archie, May 21, 2003 2003
Letter, Willie C. Archie to Andrew J. Viterbi, May 20, 2003 2003
Letter, Jessie A. Monroe to Willie C. Archie 2003
Andrew J. Viterbi, Questionnaire for National Security Position, Standard Form 86 2003

Conditions Governing Access note
Andrew J. Viterbi, Questionnaire for National Security Position, Standard Form 86, was removed prior to scanning because it contains confidential information.

Letter, Julie F. Fox to Willie Archer, July 2, 2002 2002
Dr Andrew Viterbi Travel History - Sato Travel/Balboa Travel, 1996-1997 1998
Letter, Anna Ellis to Andrew J. Viterbi, June 27, 2002 2002
Letter, Andrew J. Viterbi to Kevin Klose, April 9, 2003 2003
Letter, Andrew J. Viterbi to Charles Kao, April 7, 2003 2003
Letter, Andrew J. Viterbi to Joseph Aoun, April 9, 2003 2003

Conditions Governing Access note
Letter, Andrew J. Viterbi to Joseph Aoun, April 9, 2003, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Ian D. Campbell, April 3, 2003 2003

Box 9, Folder 139
Correspondence 2002-2003

Existence and Location of Originals note
The originals were returned to The Viterbi Group, San Diego, CA.

Note, Julie Fox to Kaj Linden, June 3, 2003 2003
Letter, Andrew J. Viterbi to Kaj Linden, December 31, 2002 2002
Letter, Julie F. Fox to Kaj Linden, March 18, 2003 2003
Letter, Andrew J. Viterbi to Kaj Linden, December 31, 2002 2002
Letter, Kaj Linden to Andrew J. Viterbi, December 7, 2002 2002
Letter, Andrew J. Viterbi to Melvin A. Breuer, October 23, 2002 2002

Conditions Governing Access note
Letter, Andrew J. Viterbi to Melvin A. Breuer, October 23, 2002, was removed prior to scanning because it contains confidential information.

Letter, Melvin C. Breuer to Andrew J. Viterbi, October 16, 2002 2002
Letter, Andrew J. Viterbi to Distinguished Emeriti Award Committee, October 9, 2002 2002

Conditions Governing Access note
Letter, Andrew J. Viterbi to Distinguished Emeriti Award Committee, October 9, 2002, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to William A. Wulf, October 8, 2002 2002
Note, Andrew J. Viterbi to Steve Altman, September 17, 2002 2002
Letter, Andrea Oster to Andrew J. Viterbi 2002

Conditions Governing Access note
Letter, Andrea Oster to Andrew J. Viterbi was removed prior to scanning because it contains confidential information.

Resume, Robert M. Mark 2002

Conditions Governing Access note
Resume, Robert M. Mark, was removed prior to scanning because it contains confidential information.
Notarized Statement, August 23, 2002 2002
Conditions Governing Access note
Notarized Statement, August 23, 2002, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to William T. Greenough, August 21, 2002 2002
Conditions Governing Access note
Letter, Andrew J. Viterbi to William T. Greenough, August 21, 2002, contains confidential information and should have restricted access.

Letter, William T. Greenough to Andrew J. Viterbi, July 29, 2002 2002
Conditions Governing Access note
Letter, William T. Greenough to Andrew J. Viterbi, July 29, 2002, were removed prior to scanning because they contain confidential information.

Letter, Andrew J. Viterbi to Yukuo Honjo, August 19, 2002 2002
Letter, Yukuo Honjo to Andrew J. Viterbi, May 31, 2002 2002
Letter, Andrew J. Viterbi to Peter J. Mandel, August 1, 2002 2002
Letter, Andrew J. Viterbi to Tony Thornley, July 22, 2002 2002
Letter, Yvonne Galler to Andrew J. Viterbi, July 12, 2002 2002
Conditions Governing Access note
A photocopy of check written by Pearson Technology contains confidential information and should have restricted access.

Letter, Andrew J. Viterbi to Antonio Donno, May 29, 2002 2002
Letter, Andrew J. Viterbi to Herbert G. Klein, May 22, 2002 2002
Letter, Andrew J. Viterbi to Baruch Fischer, May 21, 2002 2002
Conditions Governing Access note
A photocopy of check written by Technion Israel Institute of Technology contains confidential information and should have restricted access.

Letter, Andrew J. Viterbi to Nettie Fisher, May 20, 2002 2002
Letter, Andrew J. Viterbi to Anna Gould, May 15, 2002 2002
Letter, Andrew J. Viterbi to Bruno Segre, May 15, 2002 2002
Language of Material: Italian

Letter, Andrew and Erna Viterbi to Giuliana Cardosi De Crescenzo, May 15, 2002 2002
Language of Material: Italian

Letter, Andrew J. Viterbi to Massimo Roscigno, March 4, 2002 2002
Letter, Massimo Roscigno to Andrew J. Viterbi, February 27, 2002 2002
Conditions Governing Access note
Letter, Andrew J. Viterbi to Manager, Eastern Slope Inn Resort, February 28, 2002, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to JoAnn Espinoza, February 28, 2002 2002
Conditions Governing Access note
Letter, Andrew J. Viterbi to JoAnn Espinoza, February 28, 2002, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Brian E.C. Schottlander, February 27, 2002 2002
Letter, Andrew J. Viterbi to Richard Atkinson, February 27, 2002 2002
Letter, Richard C. Atkinson to Andrew J. Viterbi, February 25, 2002 2002
Correspondence 1968-2006

Finding Aid for the Andrew J. and Erna Viterbi Family Archives, 1905-2007

Box 9, Folder 140

Correspondence 2000-2001, undated

Existence and Location of Originals note
The originals were returned to The Viterbi Group, San Diego, CA.

Letter, Bart Kosko to Andrew J. Viterbi, November 21, 2001
Letter, Andrew J. Viterbi to R. Stephen Berry, November 2, 2001
Letter, Andrew J. Viterbi to John V. Guttag, October 19, 2001
Letter, John V. Guttag to Andrew J. Viterbi, October 18, 2001
Joel Schindall, Resume, 2001

Conditions Governing Access note
Joel Schindall, Resume, 2001, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Roberto Padovani, September 24, 2001
Letter, Julie F. Fox to Yasuharu Suematsu, September 25, 2001
Letter, Yasuharu Suematsu to Andrew J. Viterbi, September 19, 2001

Conditions Governing Access note
Letter, Yasuharu Suematsu to Andrew J. Viterbi, September 19, 2001, was removed prior to scanning because it contains confidential information.

Computing and Computational Science and Engineering Evaluation Form 2001

Conditions Governing Access note
Computing and Computational Science and Engineering Evaluation Form was removed prior to scanning because it contains confidential information.

Japan Prize, The Science and Technology Foundation of Japan, 2001
Letter, Andrew J. Viterbi to Steven B. Sample, September 21, 2001
Letter, Steven B. Sample to Members of the Faculty and Staff, September 20, 2001
Letter, Andrew J. Viterbi to Kimberly Lewandowski, September 21, 2001
Letter, Kimberly Lewandowski to Andrew J. Viterbi, September 10, 2001

Draft Agenda, The Presidents' Circle Meeting November 15-17, 2001
Letter, Andrew J. Viterbi to Robert X. Cringely, August 20, 2001
Letter, Robert X. Cringely to Andrew J. Viterbi, July 26, 2001
Eleven Engineering Incorporated, Business Plan, May 9, 2001
Letter, Andrew J. Viterbi to Lesland J. Walker, July 30, 2001
Letter, Leiland J. Walker to Andrew J. Viterbi, July 26, 2001
Note, Perviz Tarapore to Julie Fox, September 4, 2001
Letter, Younes Nazarian to Andrew J. Viterbi, August 2, 2001
Letter, Younes Nazarian to Andrew J. Viterbi, July 24, 2001
Letter, Andrew J. Viterbi to Jong-Yong Yun, July 9, 2001
Letter, Andrew J. Viterbi to Rev. Edward A. Malloy, July 9, 2001
Letter, Rev. Edward A. Malloy to Andrew J. Viterbi, June 19, 2001
Letter, Andrew J. Viterbi to John V. Guttag, October 19, 2001
Letter, Andrew J. Viterbi to Uriel G. Rothblum, June 18, 2001
Conditions Governing Access note
Letter, Uriel G. Rothblum to Andrew J. Viterbi, May 2, 2001, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Keiji Tachikawa, June 18, 2001. 2001
Conditions Governing Access note
A receipt from Thomas Cook Currency Services, Inc., May 3, 2001, was removed prior to scanning because it contains confidential information.
Conditions Governing Access note
A photocopy of a check made payable to Longanesi C.S.P.A. was removed prior to scanning because it contains confidential information.

Language of Material: Italian

Conditions Governing Access note
A photocopy of a check was removed prior to scanning because it contains confidential information.

Conditions Governing Access note
Letter, Andrew J. Viterbi to Moshe Moshe, February 2, 2001, was removed prior to scanning because it contains confidential information.

Conditions Governing Access note
Letter, Moshe Moshe to Andrew J. Viterbi, January 21, 2001, was removed prior to scanning because it contains confidential information.


Existence and Location of Originals note
The originals were returned to The Viterbi Group, San Diego, CA.
Letter, Rev. Edward A. Malloy to Andrew J. Viterbi, October 4, 2000 2000
Letter, Andrew J. Viterbi to Yih-Fang Huang, September 29, 2000 2000
Letter, Yih-Fang Huang to Andrew J. Viterbi, September 20, 2000 2000
Letter, Andrew J. Viterbi to A.V. Balakrishnan, September 27, 2000 2000
Letter, A.V. Balakrishnan to Andrew J. Viterbi and Audrey Viterbi, September 1, 1999 2000
Letter, Andrew J. Viterbi to Irwin Jacobs, September 26, 2000 2000
Letter, Leonard M. Silverman to Andrew J. Viterbi, September 8, 2000 2000
Letter, Andrew J. Viterbi to Richard L. Parker, September 7, 2000 2000
Note, Deborah Casher for Andrew Viterbi to Professor Gavan, May 4, 2000 2000
Letter, Jacques Gavan to Andrew J. Viterbi, May 6, 2000 2000
Email, Deborah Casher to Professor Gavan, March 29, 2000 2000
Email, Emanuele Viterbo to Deborah Casher, April 20, 2000 2000
Andrew J. Viterbi and Audrey M. Viterbi, "Extending the Evaluation of Serial Concatenated Turbo Code Performance to Longer Block Lengths." (manuscript) 2000
Andrew J. Viterbi, IEEE Copyright Form, April 19, 2000 2000
Email, Elizabeth Roller to J. Shapira, April 11, 2000 2000
Letter, Byoung Lee to Andrew J. Viterbi, April 10, 2000 2000

General note


Letter, Andrew J. Viterbi to Kazuo Inamori, March 6, 2000 2000
Letter, Andrew J. Viterbi to Doug Myrland, March 6, 2000 2000
Letter, Doug Myrland to Andrew J. Viterbi, February 22, 2000 2000
Letter, Andrew J. Viterbi to Yukuo Honjo, March 6, 2000 2000
Letter, Yukuo Honjo to Andrew J. Viterbi, February 10, 2000 2000
Letter, Andrew J. Viterbi to Amos Lapidot, March 6, 2000 2000
Letter, Amos Lapidot to Andrew J. Viterbi, February 23, 2000 2000
Letter, Andrew J. Viterbi to Caro Gian Carlo, March 5, 2000 2000

Language of Material: Italian

Letter, Solomon W. Golomb to Andrew J. Viterbi, February 15, 2000 2000
University of Southern California 2000 Trustee Conference, Response Form for Dr. and Mrs. Andrew J. Viterbi 2000
Letter, Andrew J. Viterbi to Haruo Tsuji, February 22, 2000 2000
Letter, Andrew J. Viterbi to Katsuhiko Machida, February 22, 2000 2000
Letter, Martin Vetterli to Andrew J. Viterbi, February 16, 2000 2000
Letter, Deborah Casher to Father Joe Carroll, February 14, 2000 2000
Letter, Father Joe Carroll to Andrew J. Viterbi, January 26, 2000 2000
Letter, Andrew J. Viterbi to Thierry Despont, February 1, 2000 2000
Note, Deborah Casher to Rabbi Moshe Levin, January 25, 2000 2000

Conditions Governing Access note

Note, Deborah Casher to Rabbi Moshe Levin, January 25, 2000, and accompanying letter and resume were removed prior to scanning because they contain confidential information.

Letter, Rabbi Moshe Levin to Deborah Casher, January 7, 2000 2000
Email, Gwen Bell to Andrew J. Viterbi, January 29, 2000 2000
Note, Deborah Casher to Sherri Sammon, January 26, 2000 2000
Note, Sherri Sammon to Deborah Casher, January 25, 2000 2000
Email, Butch Weaver to IMJ [Irwin Mark Jacobs], January 18, 2000 2000
Letter, Andrew J. Viterbi to David L. Morton, Jr., January 18, 2000 2000
"Andrew Viterbi, An Interview Conducted by David Morton, IEEE History Center, October 29, 1999." (draft) 1999
Letter, Masato Shinagawa to Andrew J. Viterbi, January 17, 2000 2000

Conditions Governing Access note
Letter, Andrew J. Viterbi to Robert J. McEliece, January 14, 2000, was removed prior to scanning because it contains confidential information.

Email, Oliver Collins to Andrew J. Viterbi, January 10, 2000 2000

Conditions Governing Access note
Email, Oliver Collins to Andrew J. Viterbi, January 10, 2000, was removed prior to scanning because it contains confidential information.

Letter, Katsuhiko Machida to Andrew J. Viterbi, December 24, 1999 1999
Letter, Andrew J. Viterbi to Haruo Tsuji, January 7, 2000 2000
Letter, Haruo Tsuji to Andrew J. Viterbi, December 22, 1999 1999
Letter, Andrew J. Viterbi to Martin Meyerson, January 5, 2000 2000

Box 9, Folder 142

Investor Suitability Questionnaire Signature Page 1999
Letter, Andrew J. Viterbi to Akira Shibata, December 29, 1999 1999
Letter, Andrew J. Viterbi to Brian Sandroff, December 16, 1999 1999
Letter, Andrew J. Viterbi to Dale Chihuly, December 16, 1999 1999
Letter, Andrew J. Viterbi to Dale Chihuly, November 23, 1999 1999
Letter, Andrew J. Viterbi to Akimasa Egawa, December 16, 1999 1999
Letter, Andrew J. Viterbi to Haruo Tsuji, December 16, 1999 1999
Letter, Deborah Casher to American Airlines, December 6, 1999 1999

Conditions Governing Access note
Letter, Deborah Casher to American Airlines, December 6, 1999, certificate, and photocopies of tickets were removed prior to scanning because they contain confidential information.

[Andrew J. Viterbi], "Review of Wesolowski and Tyszer 'Efficient Synthesis of Phase Shifters for Linear Finite State Machines'." 1999
Letter, Solomon W. Golomb to Andrew J. Viterbi, December 6, 1999 1999
Krzysztof Wesolowski and Jerzy Tyszer, 'Efficient Synthesis of Phase Shifters for Linear Finite State Machines.' (manuscript) 1999
Ad in Galinson Gala Commemorative Ad Journal Order Form 1999
Note, Ninette Guadarrama for Dr. Viterbi to Sandra [?] or Natacha [?], November 29, 1999 1999
Note, Jennifer Harris to Deborah Casher, November 22, 1999 1999
Email, Shlomo Shamai (Shitz) to Andrew J. Viterbi et al, March 29, 1999 1999
Email, Shlomo Shamai (Shitz) to Andrew J. Viterbi et al, March 29, 1999 1999
Letter, Andrew J. Viterbi to Rob Gilmore 1999
Letter, Mary E. Hart to Andrew J. Viterbi, October 27, 1999 1999
Letter, Andrew J. Viterbi to Roger Abravanel, October 22, 1999 1999
"Vodafone and QUALCOMM Announce Results of Field Trials for GSM-CDMA Operations in United Kingdom, Trial Involved CDMA Base Station in GSM Network." QUALCOMM, Inc., Press Release. 1999
"QUALCOMM Announces Results of GSM-CDMA Technology Trial -- Results Demonstrate Technical Feasibility of GSM-CDMA Technology --." QUALCOMM, Inc., Press Release. 1999

Email, Roger Abravanel to Andrew J. Viterbi, September 15, 1999 1999

Memorandum to Andrew Viterbi, "Opportunities in Italy - First Reactions," September 15, 1999 1999

Conditions Governing Access note

Memorandum to Andrew Viterbi, "Opportunities in Italy - First Reactions," September 15, 1999, was removed prior to scanning because it contains confidential information.

Letter, Haruo Tsuji to Andrew J. Viterbi, October 13, 1999 1999

Note, Deborah Casher to Gary Rotto, October 12, 1999 1999

Letter, Gary Rotto to Debbie Casher, October 11, 1999 1999

Letter, Bob Kelly to Andrew J. Viterbi, October 6, 1999 1999

Email, Deborah Casher to B.K. White, October 1999 1999

Letter, Brian K. White to Andrew J. Viterbi, October 6, 1999 1999

Email, Ted Matsumoto to Andrew J. Viterbi et al, October 3, 1999 1999

Letter, Leonard Silverman to Andrew J. Viterbi, September 30, 1999 1999

Letter, Jon C. Strauss to Andrew J. Viterbi, September 29, 1999 1999

Email, Haruo Tsuji to Andrew J. Viterbi, September 22, 1999 1999

RSVP/Invitation to Fifth Annual Symposium on Frontiers of Engineering October 14-16, 1999 1999

Letter, Andrew J. Viterbi to Manuel Rosen, September 28, 1999 1999

Letter, Manuel Rosen to Andrew J. Viterbi, September 13, 1999 1999

Letter, Andrew J. Viterbi to Robert Conn, September 28, 1999 1999

Letter, Andrew J. Viterbi to Baruch Fischer, September 28, 1999 1999

Letter, Baruch Fischer to Andrew J. Viterbi, August 8, 1999 1999

Letter, Andrew J. Viterbi to Jack Jackson, September 22, 1999 1999

ISET Informatica, 1999 1999

Language of Material: Italian

Email, Deborah Casher to Kathryn Moore, September 16, 1999 1999


Letter, Cassie Moore to Andrew J. Viterbi, September 2, 1999 1999

Letter, Mark D. Licker to Andrew J. Viterbi, August 17, 1999 1999

Andrew J. Viterbi, McGraw-Hill Yearbook of Science and Technology Contributor's Assignment Form, August 17, 1999, 1999

Letter, William A. Wulf to Andrew J. Viterbi, September 14, 1999 1999

Email, Paul Siegel to Andrew J. Viterbi, August 25, 1999 1999

Note, Andrew J. Viterbi to Cathy Cosgrove 1999

"Viterbi Gift Launches Major Technology Program." (draft) 1999

Note, Cathy Cosgrove to Andrew J. Viterbi, August 23, 1999 1999

Letter, Andrew J. Viterbi to A. Richard Newton, August 24, 1999 1999

Conditions Governing Access note

Letter, Andrew J. Viterbi to A. Richard Newton, August 24, 1999, was removed prior to scanning because it contains confidential information.

Letter, A. Richard Newton to Andrew J. Viterbi, August 11, 1999 1999

Letter, Ninette Guadarrama for Debbie Casher to Jacob Gavan, August 20, 1999 1999

Letter, Andrew J. Viterbi to John A. Griner III, August 9, 1999 1999

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Letter, Andrew J. Viterbi to EPFL-SSC, Attn: Jacques Bovay, July 21, 1999 1999

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Language of Material: English
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Conditions Governing Access note

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Letter, Charles M. Vest to Irwin Jacobs and Andrew J. Viterbi, July 6, 1999 1999
Letter, Maryglen Vincens to Debbie Casher, July 9, 1999 1999
Letter, Andrew J. Viterbi to Giovanni Emanuel Corazza, July 11, 1999 1999
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Letter, Rabbi Irwin Katsof to Andrew J. Viterbi, May 11, 1999 1999
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Letter, David L. Briggs to Andrew J. Viterbi, March 5, 1999 1999
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Language of Material: English

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Letter, Marc Beilberg to Andrew J. Viterbi, March 26, 1998 1998
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Memorandum, Marjory Kaplan to Andrew J. Viterbi, May 7, 1998
Letter, Gadi Kaplan to Andrew J. Viterbi, April 15, 1998
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Language of Material: Italian

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Letter, Peter Stavroulakis to Andrew J. Viterbi, February 6, 1998
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Memorandum, Ilan Kessler to Andrew Viterbi, January 2, 1998 1998

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Letter, Andrew J. Viterbi, Anthony S. Thornley, and Ilan Kessler to Dov Hershberg, December 12, 1997 1997
Letter, Dov Hershberg to Ilan Kessler and Ronald Foerster, December 2, 1997 1997
Email, Deborah Casher to Jacob Ziv, December 11, 1997 1997
Note, Gabriella Rivera to Deborah Casher, December 10, 1997 1997
Note, Deborah Casher to Rabbi Heier c/o Gabriella [Rivera], December 3, 1997 1997
Email, Gunvant P. Naik to Deborah Casher, December 6, 1997 1997
Letter, Andrew J. Viterbi to Paul Penfield, Jr., November 5, 1997 1997
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Email, Andrew J. Viterbi to rfoerster, tbernard, jmajor, and etiedemann, December 11, 1997 1997
Letter, Andrew J. Viterbi to George Gilder, November 7, 1997 1997
Letter, George Gilder to Andrew J. Viterbi, October 7, 1997 1997
Letter, Leonid E. Varakin to Andrew J. Viterbi, October 20, 1997 1997
Letter, Jon C. Strauss to Andrew J. Viterbi, September 26, 1997 1997
Memorandum, Lawrence M. Sherman to Members of the Board of Directors, Community Foundation, October 6, 1997 1997
Note, Deborah Casher to Dan Sarce(?)?, October 6, 1997 1997
Letter, Andrew J. Viterbi to Linda Ben Shoshan, October 1, 1997 1997
Letter, Jiro Kondo to Dear Madam or Sir, September 1997 1997
Letter, Peter Stavroulakis to Andrew J. Viterbi, September 26, 1997 1997
Letter, Andrew J. Viterbi to Ray Stata, September 26, 1997 1997
Letter, Ray Stata to EECS Visiting Committee, August 28, 1997 1997
Letter, Andrew J. Viterbi to Michael Siegal, September 26, 1997 1997
Letter, Michael Siegal to Andrew J. Viterbi, June 27, 1997 1997
Letter, Andrew J. Viterbi to Michael Siegal, August 14, 1997 1997
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Letter, Elaine & Murray Galinson and Helen & Sol Price to Mr. and Mrs. Andrew Viterbi, September 24, 1997 1997
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Memorandum, Julie Cunningham to Dorothy Boldin, September 19, 1997 1997
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Letter, Andrew J. Viterbi to Millie Montenegro, September 19, 1997 1997
Letter, Ranjit Singh to Andrew J. Viterbi, September 2, 1997 1997
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Letter, Deborah Casher to Asha Hemrajani, August 13, 1997 1997
Letter, Andrew J. Viterbi to Ferruccio Arnoldi, July 31, 1997 1997
Letter, Robert B. Lapidus to Andrew J. Viterbi, June 12, 1997 1997
Letter, Andrew J. Viterbi to Rocco Casale, July 8, 1997 1997

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Letter, Andrew J. Viterbi to Umberto De Julio, June 12, 1997 1997
Letter, Umberto de Julio to Andrew J. Viterbi, June 3, 1997 1997
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Language of Material: Italian

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Letter, Andrew J. Viterbi to Charles M. Vest, May 27, 1997 1997
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Memo, Andrew J. Viterbi to Harvey White, Irwin Jacobs, Tom Bernard, John Major, May 27, 1997 1997
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Letter, Andrew J. Viterbi to Paul H. Siegel, April 22, 1997 1997
Letter, Paul H. Siegel to Andrew J. Viterbi, April 4, 1997 1997
Note, Craig Farrell to Andrew J. Viterbi, April 16, 1997 1997
Letter, Andrew J. Viterbi to Francesco Valdoni e Signora, April 11, 1997 1997

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Letter, Andrew J. Viterbi to Ted Matsumoto, March 21, 1997 1997
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Letter, Andrew J. Viterbi to Hen Suh Park, March 11, 1997 1997
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Letter, Laura Invenius to Andrew J. Viterbi, January 1, 1997 1997
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Memorandum, Ian Campbell to Members & Subscribers of San Diego Opera, January 24, 1997 1997
Letter, Andrew J. Viterbi to Alex Coletti, February 4, 1997 1997
Letter, Alex Coletti to Andrew J. Viterbi, January 27, 1997 1997
Letter, Andrew J. Viterbi to V.M. Trehan, January 29, 1997 1997
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Letter, Kaj G. Linden to Andrew J. Viterbi, January 2, 1997 1997
Letter, Andrew J. Viterbi to Ivan A. Getting 1997

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Letter, Andrew J. Viterbi to J.T. Bercquist, December 27, 1996 1996
Email, Ed Tiedemann to Andrew J. Viterbi, December 20, 1996 1996
Email, George Mansho to Andrew J. Viterbi, January 2, 1997 1997
Letter, Andrew J. Viterbi to Thomas M. Lord, December 23, 1996 1996
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Memorandum, Deborah Casher to Greg Shadel, December 16, 1996 1996

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Letter, Andrew J. Viterbi to Peter Hoher, December 13, 1996 1996
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Letter, Chaim Herzog to Andrew J. Viterbi, December 11, 1996 1996
Letter, Andrew J. Viterbi to Joseph Shapira, December 5, 1996 1996
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Letter, Andrew J. Viterbi to Mannesmann Mobilfunk-Stiftung, September 25, 1996 1996
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Letter, Andrew J. Viterbi to P.W. Baier, August 14, 1996 1996
Letter, P.W. Baier to Andrew J. Viterbi, August 13, 1996 1996
Letter, Gerry Burstain to Andrew J. Viterbi, September 17, 1996 1996
Letter, Gerry Burstain to Deborah Casher, September 10, 1996 1996
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Letter, Andrew J. Viterbi to Norman Belmonte, August 30, 1996 1996
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Letter, Andrew J. Viterbi to Y. Zeevi, August 26, 1996 1996
Letter, Andrew J. Viterbi to Donald Cox, August 26, 1996 1996
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Note, Andrew J. Viterbi to Al F. Tasch, August 14, 1996 1996
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Letter, Andrew J. Viterbi to Brian L. McCarty, July 29, 1996 1996
Letter, Brian L. McCarty to Andrew J. Viterbi, June 18, 1996 1996
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Letter, Andrew J. Viterbi to Australia Prize Secretariat, July 24, 1996 1996
Letter, Rabbi Simcha Weiser to Andrew J. Viterbi, July 23, 1996 1996
Letter, Andrew J. Viterbi to Francesco Paresce, July 22, 1996 1996
Note, Geoff Steuert to Andrew J. Viterbi, July 22, 1996 1996
Letter, Andrew J. Viterbi to Martine Rothblatt, July 11, 1996 1996
Letter, Martine Rothblatt to Andrew J. Viterbi, June 25, 1996 1996
Letter, Martine Rothblatt to Andrew J. Viterbi, April 11, 1996 1996
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Letter, Maristella Lorch to Andrew Viterbi, June 26, 1996 1996
Letter, Andrew J. Viterbi to Jose Roque de Pinho, July 3, 1996 1996
Letter, Andrew J. Viterbi to Tetsuhiko Ikekami, July 3, 1996 1996
Letter, Harbhajan Singh to Andrew J. Viterbi, June 26, 1996 1996
Letter, Deborah Casher to Yasuo Hirata, June 11, 1996 1996
Letter, Deborah Casher to Yasuo Hirata, June 11, 1996 1996
Letter, Yasuo Hirata to Andrew J. Viterbi, June 7, 1996 1996
Letter, Andrew J. Viterbi to Ehud Olmert, May 24, 1996 1996
RSVP, Andrew J. Viterbi to Elizabeth Kilpatrick, May 28, 1996 1996
Note, Andrew J. Viterbi to Robert Lucky, May 24, 1996 1996

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Email, Andrew J. Viterbi to Franco Vatalaro, May 21, 1996 1996
Note, Andrew J. Viterbi to Lawrence Pollack, May 21, 1996 1996
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Note, Andrew J. Viterbi to Solomon Golomb, May 21, 1996 1996
Special Invitation and Reply, Community Foundation, May 8, 1996 1996
Letter, Andrew J. Viterbi to Peter H. Raven, May 2, 1996 1996
Letter, Peter H. Raven to Andrew J. Viterbi, April 30, 1996 1996
Letter, John Blair to Andrew J. Viterbi, May 2, 1996 1996
Letter, Richard F. Sincovec to Andrew J. Viterbi, February 14, 1996 1996
Letter, Andrew J. Viterbi to Ranjit Singh, April 23, 1996 1996
Letter, Ben Winters and Andrew Viterbi to Andrew and Erna Viterbi, April 9, 1996 (draft) 1996
Note, Jodi Sandler to Deborah Casher, April 19, 1996 1996
Letter, Andrew J. Viterbi to Alan N. Willson, March 22, 1996 1996
Letter, Andrew J. Viterbi to Kammy Leung, March 14, 1996 1996

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Letter, Andrew J. Viterbi to Solomon W. Golomb, March 12, 1996 1996
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Letter, Andrew J. Viterbi to Solomon W. Golomb, February 9, 1996 1996
Memorandum, Solomon W. Golomb to Distribution, February 9, 1996 1996
Note, Pirjo Heikkila to Andrew J. Viterbi, March 4 1996 1996
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Andrew J. Viterbi, Draft of Proposed Letter to Electronics Peer Committee, January 17, 1996 1996
Note, Andrew J. Viterbi to Mark Epstein, January 15, 1996 1996
Memorandum, Paul D. Semenza to Andrew J. Viterbi, January 4, 1996 1996
Letter, Andrew J. Viterbi to Richard Atkinson, January 5, 1996 1996

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Box 11, Folder 153 Correspondence 1995
Letter, O. Andrisano to Andrew J. Viterbi, December 21, 1995 1996
Letter, Andrew J. Viterbi to Gregg Powers, December 13, 1995 1995
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Letter, John M. Eger to Andrew J. Viterbi, August 9, 1993 1993
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Nikkei Electronics.

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<td>&quot;Chapter Six, Capacity, Coverage and Control of Spread Spectrum Multiple Access Networks&quot; and &quot;References and Bibliography.&quot; 1995</td>
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Letter, Simon J. Yates to Andrew J. Viterbi, May 19, 1994

Box 13, Folder 178
Correspondence: Addison-Wesley Publishing Company 1994-1995
Letter, Simon J. Yates to Andrew J. Viterbi, October 26, 1994
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Correspondence: Army Scientific Advisory Board 1968-1971
General note
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Letter, Stanley R. Resor to Andrew J. Viterbi, February 28, 1971
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Box 13, Folder 180
Correspondence: EFAB Consortium 1999, undated
Letter, Elliot I. Axelband to Andrew J. Viterbi, March 31, 1999
USC Information Sciences Institute, EFAB Consortium. (brochure) undated

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Correspondence: GTE Laboratories 1972-1973
Letter, John F. Ambrose to Andrew J. Viterbi, November 27, 1973
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Correspondence: Al Gross 1999
Letter, Al Gross to Andrew J. Viterbi, May 4, 1999
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Correspondence: Institute of Electrical and Electronics Engineers (IEEE) 2000-2002
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Letter, Margaret Greenwood to Andrew J. Viterbi, November 28, 2000 2000
Box 13, Folder 184 Correspondence: IEEE History Center Oral History Transcript 1999-2000
Letter, Dina Lowy to Andrew J. Viterbi, February 22, 2000 2001
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Immediate Source of Acquisition note
This copy of "Andrew Viterbi: An Interview Conducted by David Morton, IEEE History Center, 29 October 1999" came as part of the initial donation of the Viterbi Family Archives by Andrew J. Viterbi in November 2006.

Box 13, Folder 185 Correspondence: IEEE Review Paper 1972
Andrew J. Viterbi, "Information Theory in the Sixties." (galley) 1973
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[G.D. Forney], Editorial. 1972
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Andrew J. Viterbi, "Modulation System Theory." 1972
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Box 13, Folder 186 Correspondence: IEEE Spectrum Magazine 1992
Letter, Andrew J. Viterbi to George Watson, December 7, 1992 1992
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Box 13, Folder 187 Correspondence: InterDigital Communications Corporation 1994
Letter, Andrew J. Viterbi to Lawrence Milstein, June 30, 1994 1994
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Letter, Cassie Craig to Andrew J. Viterbi, July 18, 2001 2001
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Box 13, Folder 189 Correspondence: Bruce Lusignan 1994-1999
Letter, Andrew J. Viterbi to James F. Gibbons, January 24, 1997 1997
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Box 14, Folder 190
Correspondence: Bruce Lusignan 1992-1995

Letter, Andrew J. Viterbi to Thomas Kailath, July 7, 1995, and enclosures 1995


Note, Mark Epstein to Irwin Jacobs, Harvey White, Andrew J. Viterbi, Allan Salmasi, and S. Saltman[Steve Altman], May 28, 1993 1993


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Correspondence: Bruce Lusignan 1992, undated

Email, Sarah White to Deborah Casher, December 28, 1992 1992

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Email, Franklin Antonio to Irwin Jacobs, Harvey White, Andrew J. Viterbi, Klein Gilhousen, Allan Salmasi, Mark Epstein, M. Blecker, and D. Coffman, December 7, 1992 1992

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Letter, Myoung S. Lim to Andrew J. Viterbi, July 24, 1992 1992

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Bruce B. Lusignan, "PCN and Multiplexing." 1992
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Note, Kevin Kelley to Andrew J. Viterbi, May 5, 1992 1992
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Correspondence: Marconi Institute Award 1989-1991, undated
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Correspondence: National Aeronautics and Space Administration (NASA) Research and Technology Subcommittee on Communications and Tracking 1968
Letter, James M. Beggs to Andrew J. Viterbi, August 29, 1968 1968

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Correspondence: National Science Foundation 1988
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Correspondence: OEM Magazine 1994
Letter, Deborah Casher to Dawn Avenuenoso, July 14, 1994 1994

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Memorandum, Andrew J. Viterbi to Karen Decker, December 2, 1999 1999
Monica Sandstrom, Gunnhild Ofstedal, Jonna Hilen, and Kjell Hansson Mild, "Mobile phone use and subjective systems." (manuscript) 1999

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Correspondence: Roberto Padovani, Nomination for National Academy of Engineering 2005
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Conditions Governing Access note
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Box 14, Folder 199
Correspondence: Marvin Simon, Nomination for National Academy of Engineering 2002
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Conditions Governing Access note
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Box 14, Folder 200
Correspondence: Martin E. Hellman, Nomination for National Academy of Engineering 2001
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Language of Material: English

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Correspondence: Jacob Ziv and G. David Forney, Jr., Nominations for National Academy of Engineering 1982
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Correspondence: Academy of Arts & Sciences, Nominations 2002

Language of Material: English

Conditions Governing Access note
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Correspondence: Thomas M. Cover, Nomination Form - Confidential, August 5, 2002 2002

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Correspondence: Charles E. Wheatley III, Nomination for IEEE Fellow Grade 1997-1998


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Correspondence: Roberto Padovani, Nomination for IEEE Fellow Grade 1997-1998


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Box 14, Folder 206
Correspondence: Gottfried Ungerboeck, Michael Miller, and Tony Bundrock, Nomination for Australia Prize 1996
Letter, Andrew J. Viterbi to Australia Prize Secretariat, July 24, 1996 1996
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Box 14, Folder 207
Correspondence: Jet Propulsion Laboratory (JPL), Supporting Nomination for 1998 National Medal of Technology 1997
Letter, Kirk Dawson to Andrew J. Viterbi, November 10, 1997 1997
Note, Andrew J. Viterbi to Winston Gin, September 19, 1997 1997
Notes, August 29, 1997 1997
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Correspondence: Shu Liu, Supporting Nomination for Edwin Armstrong Award 1999
Letter, Andrew J. Viterbi to IEEE Awards Committee 1999
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Box 14, Folder 209
Correspondence: Thomas Kailath, Supporting Nomination for IEEE Medal of Honor 1997
Letter, Andrew J. Viterbi to Medal of Honor Committee, IEEE Awards & Recognition, August 8, 1997 1997
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Letter, Arun Netravali to Andrew J. Viterbi, July 23, 1997 1997

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Correspondence: Jacob Ziv, Supporting Nomination for Richard W. Hamming Medal 1994
Letter, Andrew J. Viterbi to IEEE Awards Department, May 31, 1994 1994
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Correspondence: G. David Forney, Jr., Supporting Nomination for IEEE Edison Medal 1990
Letter, Andrew J. Viterbi to The Lemelson-MIT Program, September 20, 2005
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Letter, Andrew J. Viterbi to Massoud Pedram, August 17, 2004
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Letter, Andrew J. Viterbi to The Honorary Degrees Committee, August 13, 2004
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<th>Box 15, Folder 215</th>
<th>Correspondence: Supporting Nominations for Awards 2003</th>
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<td>Letter, Andrew J. Viterbi to Charles Kao, November 14, 2003 2003</td>
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<td>Letter, Andrew J. Viterbi to Charles Kao, November 14, 2003, was removed prior to scanning because it contains confidential information.</td>
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<td>Letter, Andrew J. Viterbi to To Whom It May Concern, [2003] 2003</td>
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<td>Letter, Andrew J. Viterbi to To Whom It May Concern, June 30, 2003 2003</td>
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<td>Letter, Andrew J. Viterbi to To Whom It May Concern, June 30, 2003, was removed prior to scanning because it contains confidential information.</td>
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<th>Box 15, Folder 216</th>
<th>Correspondence: Supporting Nominations for Awards 2002</th>
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<td>Samuel Holtzman, National Academy of Engineering Reference Form, May 22, 2002 2002</td>
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<td>Samuel Holtzman, National Academy of Engineering Reference Form, May 22, 2002, was removed prior to scanning because it contains confidential information.</td>
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<td>Samuel Holtzman, National Academy of Engineering Nomination Form, May 7, 2002 2002</td>
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<td>Samuel Holtzman, National Academy of Engineering Nomination Form, May 7, 2002, was removed prior to scanning because it contains confidential information.</td>
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<td>Paul H. Siegel, National Academy of Engineering Nomination Form, April 27, 2002 2002</td>
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<td>Paul H. Siegel, National Academy of Engineering Nomination Form, April 27, 2002, was removed prior to scanning because it contains confidential information.</td>
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<td>C.L. &quot;Max&quot; Nikias, National Academy of Engineering Reference Form, [2002], was removed prior to scanning because it contains confidential information.</td>
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<td>Letter, Solomon W. Golomb to Andrew J. Viterbi, May 7, 2002 2002</td>
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<td>Letter, Solomon W. Golomb to Andrew J. Viterbi, May 7, 2002, was removed prior to scanning because it contains confidential information.</td>
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Chrysostomos L. "Max" Nikias, National Academy of Engineering Nomination Form, 2002 2002
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Letter, Bruce Hajek to Andrew J. Viterbi, May 9, 2002 2002
Box 15, Folder 217
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Letter, Andrew J. Viterbi to IEEE Awards Committee, May 20, 2002 2002
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Email, Daniel Joseph Costello, Jr., to Andrew J. Viterbi, Gottfried Ungerboeck, and James Massey, April 2, 2002 2002
Letter, Andrew J. Viterbi to Claude Shannon Award Selection Committee, May 20, 2002 2002
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Box 15, Folder 218
Correspondence: Claude Shannon, Supporting Nomination for Charles Stark Draper Prize 1982-1995

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Letter, Charles M Vest to Charles E. Blue, February 22, 1995, was removed prior to scanning because it contains confidential information.
Claude Elwood Shannon, Charles Draper Prize Nomination Form, February 10, 1995 1995

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Letter, Edgar N. Gilbert to N.E. Cusack, March 10, 1982 1982

Note Cards containing Publication Citations
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Box 15, Folder 219 Correspondence: Joachim Hagenauer, Supporting Nomination for Edwin H. Armstrong Award 1994-1995
Letter, Andrew J. Viterbi to IEEE Awards Board, September 8, 1995 1995

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Letter, Ezio Biglieri to Andrew J. Viterbi, September 8, 1995 1995
Joachim Hagenauer, Edwin Howard Armstrong Achievement Award Nomination Form, August 20, 1994 1994

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Joachim Hagenauer, Resume [1994], was removed prior to scanning because it contains confidential information.

Letter, Carl-Erik W. Sundberg to To Whom It May Concern, August 12, 1994 1994

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Box 15, Folder 220 Correspondence: Nomination/Supporting Nominations for National Academy of Engineering 1991-1996

Conditions Governing Access note
Bob McEliece, National Academy of Engineering Reference Form, May 29, 1996, was removed prior to scanning because it contains confidential information.

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Robert J. McEliece, National Academy of Engineering Nomination Form, May 3, 1996, was removed prior to scanning because it contains confidential information.

Jimmy Kazuhiro Omura, National Academy of Engineering Nomination Form, May 5, 1996
Conditions Governing Access note
Jimmy Kazuhiro Omura, National Academy of Engineering Nomination Form, May 5, 1996, was removed prior to scanning because it contains confidential information.

Letter, Donald C. Cox to Andrew J. Viterbi, March 8, 1996
James J. Mikulski, National Academy of Engineering Nomination Form, March 8, 1996
Conditions Governing Access note
James J. Mikulski, National Academy of Engineering Nomination Form, March 8, 1996, was removed prior to scanning because it contains confidential information.

Robert A. Scholtz, National Academy of Engineering Reference Form, May 22, 1995
Conditions Governing Access note
Robert A. Scholtz, National Academy of Engineering Reference Form, May 22, 1995, was removed prior to scanning because it contains confidential information.

Letter, Lloyd R. Welch to Andrew J. Viterbi, May 16, 1995
Robert A. Scholtz, National Academy of Engineering Nomination Form, May 16, 1995
Conditions Governing Access note
Robert A. Scholtz, National Academy of Engineering Nomination Form, May 16, 1995, was removed prior to scanning because it contains confidential information.

Abraham Lempel, National Academy of Engineering Nomination Form, May 9, 1994
Conditions Governing Access note
Abraham Lempel, National Academy of Engineering Nomination Form, May 9, 1994, was removed prior to scanning because it contains confidential information.

Wilbur L. Pritchard, National Academy of Engineering Reference Form, June 8, 1993
Conditions Governing Access note
Wilbur L. Pritchard, National Academy of Engineering Reference Form, June 8, 1993, was removed prior to scanning because it contains confidential information.

Wilbur L. Pritchard, National Academy of Engineering Nomination Form, May 19, 1993
Conditions Governing Access note
Wilbur L. Pritchard, National Academy of Engineering Nomination Form, May 19, 1993, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to David Slepian, April 7, 1993
Aaron D. Wyner, National Academy of Engineering Reference Form, April 15, 1993
Conditions Governing Access note
Aaron D. Wyner, National Academy of Engineering Reference Form, April 15, 1993, was removed prior to scanning because it contains confidential information.

Letter, David Slepian to Andrew J. Viterbi, March 20, 1993
Aaron D. Wyner, National Academy of Engineering Nomination Form, April 9, 1993
Conditions Governing Access note
Aaron D. Wyner, National Academy of Engineering Nomination Form, April 9, 1993, was removed prior to scanning because it contains confidential information.
Conditions Governing Access note
William F. Schreiber, National Academy of Engineering Nomination Form, May 7, 1993, was removed prior to scanning because it contains confidential information.

Conditions Governing Access note
Jack K. Wolf, National Academy of Engineering Reference Form, May 4, 1992, was removed prior to scanning because it contains confidential information.


Conditions Governing Access note
Jack K. Wolf, National Academy of Engineering, June 3, 1991, was removed prior to scanning because it contains confidential information.

Jack K. Wolf, National Academy of Engineering Nomination Form, undated
Conditions Governing Access note
Jack K. Wolf, National Academy of Engineering Nomination Form, n.d., was removed prior to scanning because it contains confidential information.

Eugene Wong, National Academy of Engineering Nomination Form, May 15, 1986 1986
Conditions Governing Access note
Eugene Wong, National Academy of Engineering Nomination Form, May 15, 1986, was removed prior to scanning because it contains confidential information.

Marc Riedel, References 2005
Email, Kathy Fretwell to Julie Fox, April 4, 2005 2005
Email, Zhaojun Bai to Andrew J. Viterbi, April 1, 2005 2005
Email, Chris Coleman to Julie Fox, March 28, 2005 2005
Letter, Kwang-Ting Cheng to Andrew J. Viterbi, March 14, 2005 2005
Email, Marc Riedel to Julie Fox, March 13, 2005 2005
Email, Mohan Paturi to Andrew J. Viterbi, March 1, 2005 2005
Email, Marc Riedel to Julie Fox, February 25, 2005 2005
Letter, Andrew J. Viterbi to Vijay K. Bhargava, February 24, 2005 2005
Conditions Governing Access note
Letter, Andrew J. Viterbi to Vijay K. Bhargava, February 24, 2005, was removed prior to scanning because it contains confidential information.

Email, Vijay Bhargava to Andrew J. Viterbi, February 24, 2005 2005
Conditions Governing Access note
Email, Vijay Bhargava to Andrew J. Viterbi, February 24, 2005, was removed prior to scanning because it contains confidential information.

Email, Marc Riedel to Andrew J. Viterbi, February 18, 2005 2005
Letter, Andrew J. Viterbi to Kwang-Ting Cheng, February 18, 2005 2005
Conditions Governing Access note
Letter, Andrew J. Viterbi to Kwang-Ting Cheng, February 18, 2005, was removed prior to scanning because it contains confidential information.

Letter, Kwang-Ting Cheng to Andrew J. Viterbi, February 18, 2005 2005
Email, Libby Straight to [Julie Fox], February 18, 2005 2005
Letter, Andrew J. Viterbi to John Schneider, February 18, 2005 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to John Schneider, February 18, 2005, was removed prior to scanning because it contains confidential information.

Email, Rick Robbins to Julie Fox, February 17. 2005 2005

Conditions Governing Access note
Email, Rick Robbins to Julie Fox, February 17. 2005, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Javier Garcia-Frias, February 16, 2005 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to Javier Garcia-Frias, February 16, 2005, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Gruia-Catalin Roman, February 16, 2005 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to Gruia-Catalin Roman, February 16, 2005, was removed prior to scanning because it contains confidential information.

Email, Myrna Harbison to Julie Fox, February 16, 2005 2005

Letter, Andrew J. Viterbi to James Delgrande, February 16, 2005 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to James Delgrande, February 16, 2005, was removed prior to scanning because it contains confidential information.

Email, Cassandra Gilliam to Julie Fox, February 15, 2005 2005

Letter, Andrew J. Viterbi to Jennifer Steward, February 16, 2005 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to Jennifer Steward, February 16, 2005, was removed prior to scanning because it contains confidential information.

Email, Jennifer Steward to Julie Fox, February 16, 2005 2005

Letter, Andrew J. Viterbi to M. Kaveah, February 15, 2005 2005

Conditions Governing Access note
Letter, Andrew J. Viterbi to M. Kaveah, February 15, 2005, was removed prior to scanning because it contains confidential information.

Letter, M. Kaveh to Andrew J. Viterbi, February 8, 2005 2005

Box 15, Folder 223 Correspondence: Donald Plan, Reference 2002
Letter, Andrew J. Viterbi to JoAnn Espinoza, February 28, 2002 2002

Conditions Governing Access note
Letter, Andrew J. Viterbi to JoAnn Espinoza, February 28, 2002, was removed prior to scanning because it contains confidential information.

Letter, Donald Plan to Andrew J. Viterbi, February 15, 2002 2002

Email, JoAnn Espinoza to Donald Plan, February 14, 2002 2002
Donald Plan, Resume, 2002 2002

Conditions Governing Access note
Donald Plan, Resume, 2002, was removed prior to scanning because it contains confidential information.

Box 15, Folder 224 Correspondence: References/Recommendations 2001
Letter, Andrew J. Viterbi to Search Committee, Bernard Gordon Chair, October 18, 2001

Conditions Governing Access note
Letter, Andrew J. Viterbi to Search Committee, Bernard Gordon Chair, October 18, 2001, was removed prior to scanning because it contains confidential information.

Email, Joel Schindall to Andrew J. Viterbi, October 1, 2001

Joel Elliot Schindall, Curriculum Vitae, 2001

Conditions Governing Access note
Joel Elliot Schindall, Curriculum Vitae, 2001, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to U.S. Immigration and Naturalization Services, October 17, 2001

Email, Lei Wei to Andrew J. Viterbi, October 11, 2001

Letter, Andrew J. Viterbi to Jan Rabaey, September 24, 2001

Conditions Governing Access note
Letter, Andrew J. Viterbi to Jan Rabaey, September 24, 2001, was removed prior to scanning because it contains confidential information.

Letter, Jan Rabaey to Andrew J. Viterbi, September 13, 2001

Letter, Andrew J. Viterbi to Fujiko Terayama, July 20, 2001

Conditions Governing Access note
Letter, Andrew J. Viterbi to Fujiko Terayama, July 20, 2001, was removed prior to scanning because it contains confidential information.

Marshall IBEAR MBA Program, University of Southern California, Recommendation [Instructions]

James Stewart Person III, Marshall IBEAR MBA Program, University of Southern California, Application Form, July 5, 2001

Conditions Governing Access note
James Stewart Person III, Marshall IBEAR MBA Program, University of Southern California, Application Form, July 5, 2001, was removed prior to scanning because it contains confidential information.

Email, James Person to Julie Fox, July 16, 2001

Box 15, Folder 225

Correspondence: References Given 2000

Letter, IEEE Awards Activities, June 15, 2000

Conditions Governing Access note
Letter, IEEE Awards Activities, June 15, 2000, was removed prior to scanning because it contains confidential information.

Email, Henry L. Bertoni to Andrew J. Viterbi, June 15, 2000

Letter, Andrew J. Viterbi, To Whom It May Concern, March 8, 2000

Email, Qiang Wu to Andrew J. Viterbi, March 6, 2000

Kamil Zigangirov, IEEE 2000 Confidential Fellow Grade Reference Form, February 28, 2000

Conditions Governing Access note
Kamil Zigangirov, IEEE 2000 Confidential Fellow Grade Reference Form, February 28, 2000, was removed prior to scanning because it contains confidential information.

Kamil Shamilevich Zigangirov, IEEE Fellow Grade Nomination Form B-27, February 1, 2000

Conditions Governing Access note
Kamil Shamilevich Zigangirov, IEEE Fellow Grade Nomination Form B-27, February 1, 2000, was removed prior to scanning because it contains confidential information.
Letter, Andrew J. Viterbi to IEEE Fellow Selection Committee, February 28, 2000

Conditions Governing Access note
Letter, Andrew J. Viterbi to IEEE Fellow Selection Committee, February 28, 2000, was removed prior to scanning because it contains confidential information.

Frank Amoroso, IEEE Fellow Grade Nomination Form B-27, February 19, 2000 (draft). 2000

Conditions Governing Access note
Frank Amoroso, IEEE Fellow Grade Nomination Form B-27, February 19, 2000 (draft), was removed prior to scanning because it contains confidential information.

Box 15, Folder 226
Correspondence: References Given 1998-1999

Letter, Andrew J. Viterbi to Yih-Fang Huang, November 30, 1999 1999

Conditions Governing Access note
Letter, Andrew J. Viterbi to Yih-Fang Huang, November 30, 1999, was removed prior to scanning because it contains confidential information.

Letter, Yih-Fang Huang to Andrew J. Viterbi, November 11, 1999 1999
Letter, Andrew J. Viterbi to Peter Larrabee, July 7, 1999 1999
Letter, Andrew J. Viterbi to Braj B. Kachru, July 7, 1999 1999

Conditions Governing Access note
Letter, Andrew J. Viterbi to Braj B. Kachru, July 7, 1999, was removed prior to scanning because it contains confidential information.

Letter, Braj B. Kachru to Andrew J. Viterbi, May 11, 1999 1999

Conditions Governing Access note
Letter, Braj B. Kachru to Andrew J. Viterbi, May 11, 1999, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to IEEE Hamming Medal Committee, June 20, 1999 1999

Conditions Governing Access note
Letter, Andrew J. Viterbi to IEEE Hamming Medal Committee, June 20, 1999, was removed prior to scanning because it contains confidential information.

Letter, Milly Montenegro to Andrew J. Viterbi, June 9, 1999 1999
Solomon W. Golomb, IEEE Nomination Form for IEEE Richard W. Hamming Medal. 1999

Language of Material: English

Conditions Governing Access note
Solomon W. Golomb, IEEE Nomination Form for IEEE Richard W. Hamming Medal, n.d., was removed prior to scanning because it contains confidential information.

Letter, Marybeth Denike to Potential Nominators, IEEE Medals and Awards, April 6, 1999 1999
Robert A. Scholtz, National Academy of Engineering Reference Form, June 10. 1999 1999

Conditions Governing Access note
Robert A. Scholtz, National Academy of Engineering Reference Form, June 10. 1999, was removed prior to scanning because it contains confidential information.


Conditions Governing Access note
Robert A. Scholtz, National Academy of Engineering Nomination Form, May 13, 1999, was removed prior to scanning because it contains confidential information.

Conditions Governing Access note
Reference Form, February 1999 - February 2000, Privileged Information, National Academy of Engineering, undated, was removed prior to scanning because it contains confidential information.

Letter, Solomon W. Golomb to Andrew J. Viterbi, May 15, 1999 1999
Letter, Solomon W. Golomb to Andrew J. Viterbi, April 15, 1999 1999
Letter, Andrew J. Viterbi to Duncan Murdoch, May 3, 1999 1999

Conditions Governing Access note
Letter, Andrew J. Viterbi to Duncan Murdoch, May 3, 1999, was removed prior to scanning because it contains confidential information.

Letter, Javier Braun Burillo to Dan Peck, April 29, 1999 1999

Conditions Governing Access note
Letter, Javier Braun Burillo to Dan Peck, April 29, 1999, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Charles Zukowski, April 17, 1999 1999

Conditions Governing Access note
Letter, Andrew J. Viterbi to Charles Zukowski, April 17, 1999, was removed prior to scanning because it contains confidential information.

Email, Catherine Forsman to Andrew J. Viterbi, April 15, 1999 1999
Letter, Andrew J. Viterbi to Chang Wen Chen, April 6, 1999 1999

Conditions Governing Access note
Letter, Andrew J. Viterbi to Chang Wen Chen, April 6, 1999, was removed prior to scanning because it contains confidential information.

Letter, Chang Wen Chen to Andrew J. Viterbi, March 15, 1999 1999
Email, Joseph Hui to Andrew J. Viterbi, March 7, 1999 1999

Conditions Governing Access note
Email, Joseph Hui to Andrew J. Viterbi, March 7, 1999, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Stephen M. Goodnick, April 6, 1999 1997

Conditions Governing Access note
Letter, Andrew J. Viterbi to Stephen M. Goodnick, April 6, 1997, was removed prior to scanning because it contains confidential information.

Letter, Stephen M. Goodnick to Andrew J. Viterbi, March 29, 1999 1999
Letter, Andrew J. Viterbi to Moustafa T. Chahine, April 6, 1999 1999

Conditions Governing Access note
Letter, Andrew J. Viterbi to Moustafa T. Chahine, April 6, 1999, was removed prior to scanning because it contains confidential information.

Letter, Moustafa T. Chahine to Andrew J. Viterbi, March 12, 1999 1999

Conditions Governing Access note
Letter, Moustafa T. Chahine to Andrew J. Viterbi, March 12, 1999, was removed prior to scanning because it contains confidential information.
Letter, Andrew J. Viterbi to George S. Moschytz, February 5, 1999 1999
Conditions Governing Access note
Letter, Andrew J. Viterbi to George S. Moschytz, February 5, 1999, was removed prior to scanning because it contains confidential information.

Conditions Governing Access note
Robert W. Lucky, Curriculum Vita, 1999, was removed prior to scanning because it contains confidential information.

Box 15, Folder 227 Correspondence: References Given 1998-1999
Letter, Andrew J. Viterbi to To Whom It May Concern, March 4, 1999 1999
Conditions Governing Access note
Letter, Andrew J. Viterbi to To Whom It May Concern, March 4, 1999, was removed prior to scanning because it contains confidential information.

Email, Terry Lingren to Andrew J. Viterbi, February 24, 1999 1999
Upkar J.S. Dhaliwal, Curriculum Vita. 1999
Conditions Governing Access note
Upkar J.S. Dhaliwal, Curriculum Vita, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to To Whom It May Concern, October 23, 1998 1998
Conditions Governing Access note
Letter, Andrew J. Viterbi to To Whom It May Concern, October 23, 1998, was removed prior to scanning because it contains confidential information.

Email, William Gardner to RGilmore and Andrew J. Viterbi, October 22, 1998 1998
Conditions Governing Access note
Email, William Gardner to RGilmore and Andrew J. Viterbi, October 22, 1998, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to To Whom It May Concern, October 15, 1998 1998
Conditions Governing Access note
Letter, Andrew J. Viterbi to To Whom It May Concern, October 15, 1998, was removed prior to scanning because it contains confidential information.

Box 15, Folder 228 Correspondence: David Goodman, Polytechnic University, Reference 1999
Email, Deborah Casher to S. Unnikrishna Pillai, May 3, 1999 1999
Conditions Governing Access note
Email, Deborah Casher to S. Unnikrishna Pillai, May 3, 1999, was removed prior to scanning because it contains confidential information.

Letter, S. Unnikrishna Pillai to Andrew J. Viterbi, April 14, 1999 1999
Conditions Governing Access note
Letter, S. Unnikrishna Pillai to Andrew J. Viterbi, April 14, 1999, was removed prior to scanning because it contains confidential information.

David Joel Goodman, Curriculum Vita. 1999
Conditions Governing Access note
David Joel Goodman, Curriculum Vita, was removed prior to scanning because it contains confidential information.

Box 15, Folder 229 Correspondence: A.J. Paulraj, Stanford University, Reference 1997

Conditions Governing Access note
Letter, Andrew J. Viterbi to Stephen P. Boyd, May 2, 1997, was removed prior to scanning because it contains confidential information.

Letter, Stephen P. Boyd to Andrew J. Viterbi, April 25, 1997 1997

Box 15, Folder 230 Correspondence: Kamil Sh. Zigangirov and Goran Lindell, Recommendation for Proposal 1995
Letter, Andrew J. Viterbi to Bertil Gustafsson, March 8, 1995 1995
Letter, Bertil Gustafsson to Andrew J. Viterbi, February 20, 1995 1995

Box 15, Folder 231 Correspondence: Gregory W. Wornell, MIT, Reference 1995
Letter, Andrew J. Viterbi to Paul Penfield, Jr., August 29, 1995 1995

Conditions Governing Access note
Letter, Andrew J. Viterbi to Paul Penfield, Jr., August 29, 1995, was removed prior to scanning because it contains confidential information.

Letter, Paul Penfield, Jr., to Andrew J. Viterbi, August 11, 1995 1995

Box 15, Folder 232 Correspondence: Joseph Hui, Rutgers University, Reference 1995
Letter, Andrew J. Viterbi to Bogoljub Lalevic, August 30, 1995 1995

Conditions Governing Access note
Letter, Andrew J. Viterbi to Bogoljub Lalevic, August 30, 1995, was removed prior to scanning because it contains confidential information.

Letter, Bogoljub Lalevic to Andrew J. Viterbi, August 1, 1995 1995

Box 15, Folder 233 Correspondence: Jurg Ruprecht, ETH, Reference 1994
Letter, Andrew J. Viterbi to Peter Leuthold, October 25, 1994 1994

Conditions Governing Access note
Letter, Andrew J. Viterbi to Peter Leuthold, October 25, 1994, was removed prior to scanning because it contains confidential information.

Letter, James L. Massey to Andrew J. Viterbi, October 25, 1994 1994
Letter, Andrew J. Viterbi to Peter Leuthold, October 1994 (draft) 1994

Conditions Governing Access note
Letter, Andrew J. Viterbi to Peter Leuthold, October 1994 (draft), was removed prior to scanning because it contains confidential information.


Conditions Governing Access note
Jurg von Rupert, Curriculum Vitae, 1994, was removed prior to scanning because it contains confidential information.

Box 15, Folder 234 Correspondence: Theodore Rappaport, Virginia Tech, Reference 1994
Letter, Andrew J. Viterbi to Ira Jacobs, December 12, 1994 1994

Conditions Governing Access note
Letter, Andrew J. Viterbi to Ira Jacobs, December 12, 1994, was removed prior to scanning because it contains confidential information.

Letter, Ira Jacobs to Andrew J. Viterbi, November 29, 1994 1994
Theodore Scott Rappaport, Vita, November 9, 1994 1994

Conditions Governing Access note
Theodore Scott Rappaport, Vita, November 9, 1994, was removed prior to scanning because it contains confidential information.


Box 15, Folder 235

Correspondence: Anthony Acampora, UCSD, Reference 1994

Letter, Andrew J. Viterbi to Lawrence Milstein, August 29, 1994 1994

Conditions Governing Access note
Letter, Andrew J. Viterbi to Lawrence Milstein, August 29, 1994, was removed prior to scanning because it contains confidential information.

Letter, Laurence B. Milstein to Andrew J. Viterbi, August 17, 1994 1994

Conditions Governing Access note
Letter, Laurence B. Milstein to Andrew J. Viterbi, August 17, 1994, was removed prior to scanning because it contains confidential information.

Letter, Anthony Acampora to Andrew J. Viterbi, March 15, 1994 1994


Box 15, Folder 236

Correspondence: Shlomo Shamai (Shitz), Technion, Reference 1993

Letter, Andrew J. Viterbi to Shalom Raz, July 13, 1993 1993

Conditions Governing Access note
Letter, Andrew J. Viterbi to Shalom Raz, July 13, 1993, was removed prior to scanning because it contains confidential information.

Letter, Shalom Raz to Andrew J. Viterbi, June 28, 1993 1993

Conditions Governing Access note
Letter, Shalom Raz to Andrew J. Viterbi, June 28, 1993, was removed prior to scanning because it contains confidential information.

Box 15, Folder 237

Correspondence: Lindsay A. Weaver, Jr., Reference 1991

Lindsay A. Weaver, Jr., IEEE Senior Member Grade Reference Forms, 1991. 1991

Conditions Governing Access note
Lindsay A. Weaver, Jr., IEEE Senior Member Grade Reference Forms, 1991, was removed prior to scanning because it contains confidential information.

Lindsay A. Weaver, Jr., IEEE Application/Nomination Form for Senior Member Grade. 1991

Conditions Governing Access note
Lindsay A. Weaver, Jr., IEEE Application/Nomination Form for Senior Member Grade, was removed prior to scanning because it contains confidential information.

Lindsay A. Weaver, Jr., Vice President, Engineering, professional sketch. 1991

Conditions Governing Access note
Lindsay A. Weaver, Jr., Vice President, Engineering, professional sketch, was removed prior to scanning because it contains confidential information.

Academies Subseries 1 1978, 1997-2001, undated
Language of Material: English

Box 15, Folder 238
National Academy of Engineering 1978
Separated Materials note
The membership certificate is on display in the Viterbi Museum, Robert Tutor Hall, on the campus of the University of Southern California.

Letter, Ivan A. Getting to Andrew J. Viterbi, June 9, 1978 1978

Immediate Source of Acquisition note

Box 15, Folder 239
National Academy of Sciences 1997-1998, undated
Email, Andrew J. Viterbi to Robert Fano, undated undated

Separated Materials note
The membership certificate is on display in the Viterbi Museum, Robert Tutor Hall, on the campus of the University of Southern California.

Box 15, Folder 240
American Academy of Arts & Sciences 2005, undated
Members of the American Academy of Arts & Sciences, 1780-2005, page 426. 2005

Immediate Source of Acquisition note
Members of the American Academy of Arts & Sciences, 1780-2005, page 426, was copied from Academy of Arts and Sciences Web site by Michael Hooks, Viterbi Family Archivist, and added to the Viterbi Family Archives.

About USC: Other Academy Fellows undated

Immediate Source of Acquisition note
About USC: Other Academy Fellows was copied from the About USC - Faculty Distinction - Other Academies Web site by Michael Hooks, Viterbi Family Archivist, and added to the Viterbi Family Archives.

Awards Subseries 2 1975-2006
Language of Material: English

Box 15, Folder 241
Cristoforo Colombo Medal, Genoa and CNR 1975
Separated Materials note
The scroll is on display in the Viterbi Museum, Robert Tutor Hall, on the campus of the University of Southern California.

Letter, Gori P. Bruno to Andrew J. Viterbi, November 10, 1975 1975
"Linkabit Executive Wins Research Award," San Diego Union, October 26, 1975. (newscutting)(photocopy) 1975

Telegram, to Andrew J. Viterbi, October 2, 1975 1975

Language of Material: Italian

Letter, John A. Volpe to Andrew J. Viterbi, September 29, 1975 1975

Letter, Francesco Carassa to Andrew J. Viterbi, September 22, 1975 1975

Language of Material: Italian

"Viterbi Honored by City of Genoa." (clipping)(photocopy) 1975

Box 15, Folder 242


Separated Materials note

The certificate given by the IEEE is on display in the Viterbi Museum, Robert Tutor Hall, on the campus of the University of Southern California.

IEEE Annual Awards Presentation, May 13, 1984, Boston, MASS, Program. 1984

Letter, Wendy Radau to Andrew J. Viterbi, November 28, 1983 1983

Mailgram, James B. Owens to Andrew J. Viterbi, November 22, 1983 1983

The Institute of Electrical and Electronics Engineers, Inc. (IEEE), Award Recipients. undated

Box 16, Folder 243

University of Southern California (USC), School of Engineering, 1986 Alumnus Award 1985-1986

Leonard M. Silverman and Andrew J. Viterbi, 1986, photograph. 1986

Andrew J. Viterbi and Leonard M. Silverman, 1986, photograph. 1986

Andrew J. Viterbi, "USC Award Banquet Receiving Outstanding Engineering Alumnus Award, 1986." 1986

University of Southern California School of Engineering Engineering Awards Luncheon 20th Anniversary, Program. 1986

Letter, Leonard M. Silverman to Andrew J. Viterbi, October 15, 1985 1985

Box 16, Folder 244

Marconi International Fellowship Award 1990, 2006

Presentation XVI Marconi International Fellowship Award, Sponsor COMSAT, April 25, 1990, Washington, DC, Program. 1990


Message, George Bush, April 24, 1990. 1990

Citation for Dr. Andrew J. Viterbi, Marconi Award Recipient. 1990

The Marconi Fellows. 2006

Immediate Source of Acquisition note

The Marconi Fellows was copied from the Marconi Foundation Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives

Box 16, Folder 245

Shannon Award and Lecture, IEEE Information Theory Society 2006


Immediate Source of Acquisition note

Claude E. Shannon Award Winners, IEEE Information Theory Society, 2006, was copied from the IEEE Information Theory Society Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Box 16, Folder 246

NEC C&C Award, Japan 1992

General note

The award is on display in the Viterbi Museum, Robert Tutor Hall, located on the campus of the University of Southern California.


Language of Materials note: The program for the 1992 C&C Ceremony held in Tokyo, Japan, is written in both English and Japanese.
Box 16, Folder 247

Eduard Rhein Foundation Basic Research Award, Germany 1994-1999
Letter, Rolf Gartz to Andrew J. Viterbi, April 7, 1994 1994
Presse und Fachinformation, Eduard Rhein Stiftung, June 8, 1994. 1994
Language of Material: German
Language of Material: German

Box 16, Folder 248

IEEE Information Theory Society Golden Jubilee Award for Technological Innovation 2006
Immediate Source of Acquisition note
Golden Jubilee Awards for Technological Innovation, IEEE Information Theory Society, 2006, was copied from the IEEE Information Theory Society Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Box 16, Folder 249

CDMA Industry Achievement Award for Technical Achievement, CDMA Development Group 1998
General note
The glass award is on display in the Viterbi Museum, Robert Tutor Hall, on the campus of the University of Southern California.
Immediate Source of Acquisition note
Press Release, CDG [CDMA Development Group], "1998 CDMA Americas Congress Recognizes Key Industry Players," November 18, 1998, was copied from the CDG: News & Events Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Box 16, Folder 250

San Diego Telecom Council, Innovator in Telecommunications Award 2004
Separated Materials note
The glass award is on display in the Viterbi Museum, Robert Tutor Hall, on the campus of the University of Southern California.
Immediate Source of Acquisition note

Immediate Source of Acquisition note
QUALCOMM Incorporated, Press Release, "QUALCOMM’s Strong Commitment to the Community and the Industry is Recognized: Company Honored for its Corporate Citizenship and Industry Innovation," 2004, was copied from the QUALCOMM Incorporated Press Release Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Box 16, Folder 251

Benjamin Franklin Medal, Franklin Institute 2005
Saluting the 2005 Benjamin Franklin Institute Award Laureates, The Philadelphia Inquirer, April 21, 2005. (clipping) 2005

Separated Materials note
Saluting the 2005 Benjamin Franklin Institute Award Laureates, The Philadelphia Inquirer, April 21, 2005. (clipping, was placed in the Oversize Box #47.


Immediate Source of Acquisition note
"The Franklin Institute Honors Its 2005 Laureates," IP Links, April 27, 2005, was copied from Innovation Philadelphia Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Outstanding Philanthropists (with Erna Viterbi), Association of Fundraising Professionals, San Diego Chapter 2005


Immediate Source of Acquisition note
"National Philanthropy Day, Wednesday, November 15, 2006, Honorees 1972 - 2005," Association of Fundraising Professionals, San Diego Chapter, was copied from the San Diego Chapter Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Asa V. Call Achievement Award, USC Alumni Association, USC 2006

73rd Alumni Awards, University of Southern California, 2006, USC Alumni Association. 2006

Immediate Source of Acquisition note
73rd Alumni Awards, University of Southern California, 2006, USC Alumni Association, was copied from the USC Alumni Association Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


Immediate Source of Acquisition note
2006 USC Alumni Awards, May 26, 2006, Andrew Viterbi (DVD video), was provided by the USC Viterbi School of Engineering to the Viterbi Family Archives. Separated Materials note
2006 USC Alumni Awards, May 26, 2006, Andrew Viterbi. (DVD video) was transferred to Box #48.

HKN Eminent Member Award, Eta Kappa Nu (HKN) 2005-2006


Immediate Source of Acquisition note
"Pioneer of Wireless Communications, Andrew Viterbi, Named Newest HKN Eminent Member," HKN News, 2005, was copied from the HKN Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


Immediate Source of Acquisition note

Box 16, Folder 255

IEC Fellow Award, International Engineering Consortium (IEC) 2006


Immediate Source of Acquisition note


Honorary Degrees Subseries 3 1990-2005

Box 16, Folder 256

University of Waterloo, Canada 1990

Andrew J. Viterbi and unidentified gentleman 1990

Sixtieth Convocation for the Conferment of Degrees Program, correspondence, and List of Honorary Degree Awardees 1990

Box 16, Folder 257

University of Rome, Tor Vergata 1997

Material Specific Details note: This folder contains a letter and clippings related to the conferring of the Honoris Causa degree of Doctor in Telecommunications Engineering by the University of Rome, Tor Vergata, on May 13, 1997.

Language of Materials note: Some of the clippings in this folder are written in Italian.

Box 16, Folder 258

Technion - Israel Institute of Technology 2000

Material Specific Details note: This folder contains a pamphlet and an announcement pertaining to the Conferment of Honorary Doctorates of Science upon Dr. Viterbi and others by the Technion on June 5, 2000.

Language of Materials note: The pamphlet is this folder is written in both Hebrew and English.

Immediate Source of Acquisition note

The announcement pertaining to the Honorary Doctors by the Technion was copied from the Technion Honorary Degrees 2000 Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Box 16, Folder 259

University of Notre Dame 2001

Material Specific Details note: This folder contains news releases that pertain to the awarding of the Honorary Doctor of Engineering degree to Dr. Viterbi by the University of Notre Dame on April 17, 2001.

Immediate Source of Acquisition note

"Honorary degree recipients 2001" was copied from the Notre Dame Magazine Online Web site.

"ND, SMC award honorary degrees" was copied from the Observer Newspaper - News Web site.

Both items were copied by Michael Hooks, Viterbi Family Archivist, and were added to the Viterbi Family Archives.
Box 16, Folder 260
University of Rome, La Sapienza 2004
Language of Material: Italian

Material Specific Details note: This folder contains new releases about the conferring of the laurea honoris causa in informatica to Dr. Viterbi in 2004.

Immediate Source of Acquisition note

"Conferimento laurea honoris causa in informatica ad Andrea Viterbi: Elogio Prof.ssa Rossella Petreschi - Direttore Dipartimento di Informatica" was copied from the Web site at http://w3.uniroma1.it/dipinfo/viterbi/petreschi.pdf by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

"Conferimento laurea honoris causa in informatica ad Andrea Viterbi: Allocuzione Prof. Francesco Bossa - Preside della Facolta di Scienze Matematiche, Fisiche e Naturali" was copied from the Web site at http://w3.uniroma1.it/dipinfo/viterbi/preside.pdf by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Separated Materials note
The honorary degree, written in Italian, is on display in the Viterbi Museum, Robert Tutor Hall, on the campus of the University of Southern California.

Box 16, Folder 261
University of Southern California (USC) 2005

Material Specific Details note: This folder contains a news release and a story on the awarding of the Honorary Doctor of Science Degree by USC to Dr. Viterbi on May 13, 2005.

Immediate Source of Acquisition note

"A 'Joyous Day' for the Trojans of 2005," May 13, 2005, USC Today, USC Public Relations, was copied from the USC News Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

"Associates on Campus," USC Associates, Associates Circle, Summer 2005, was copied from the USC Associates Web site by Michael Hooks, Viterbi Family Archivists, and was added to the Viterbi Family Archives.

Box 16, Folder 262

The Mathematical Intelligence, 1978, 1978
100 Years of Communications Progress Special Issue, IEEE Communications Magazine, May 1984, 1984
Dr. Irwin M. Jacobs, "A Review of M/A-COM LINKABIT, Inc.," M/A-COM, Inc., Board of Directors, August 1, 1984, 1984

Conditions Governing Access note

Dr. Irwin M. Jacobs, "A Review of M/A-COM LINKABIT, Inc.," M/A-COM, Inc., Board of Directors, August 1, 1984, was removed prior to scanning because it contains confidential information.

Telecommunications - M/A-COM, 1984

Box 16, Folder 263
Mementos 1957-1963

Material Specific Details note: This folder contains items related to Dr. Andrew Viterbi's acceptance to the Graduate School at the University of Southern California (USC), and his completion of his Ph.D. in Electrical Engineering at USC.

Conditions Governing Access note

The contents of this folder were removed prior to scanning because they contain for the most part confidential information.

Box 16, Folder 264

General note


General note
The Journal of the Brit.I.R.E., September 1959, was removed prior to scanning because it contains an article written by Dr. Viterbi that is also available in the Publications Series.

Memo, Rick Kornfeld to Distribution, July 12, 1995. 1995

Chart, "Growth Comparisons LINKABIT vs QUALCOMM, September 2, 1992. 1992

M/A-COM LINKABIT, Inc., Product Information. 1983, undated

M/A-COM, Product Information. 1982, undated

A. Viterbi, "Cinetica dei &lt;fantasmi&gt; ritardi degli oggetti in movimento," Ottica Nuova. undated


Box 16, Folder 265


Andrew J. Viterbi, Corporate Column, A Bit of LNews undated

George W. Bush, April 24, 1990. 1990

Letter, Presidente, National Research Council of Italy to To whom it may concern, March 25, 1985. 1985

"IT Society Member Awarded Marconi Fellowship," IT Newsletter. (clipping) 1990
"Digital communications innovator awarded Marconi Fellowship," The Institute, February 3, 1990. (clipping)(photocopy) 1990

University of California, San Diego, Division of Engineering Newsletter, December 1995. 1995

USC Engineer, Summer 1986. 1986

Qualification Summary, California Institute of Technology, Jet Propulsion Laboratory, 1956-1958. 1956-1958

Conditions Governing Access note

Qualification Summary, California Institute of Technology, Jet Propulsion Laboratory, 1956, was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Earl A. Dennis (draft) 1957

Letter, Earl A. Dennis to Andrew J. Viterbi, April 10, 1957 1957

Letter, E.H. Boehne to Andrew J. Viterbi, September 27, 1956 1956

Letter, L.F. Hamilton to Andrew A. Viterbi, June 4, 1957 1957

Letter, L.F. Hamilton to Andrew J. Viterbi, June 4, 1957 1957

Official Transcript, Andrew J. Viterbi, Massachusetts Institute of Technology, June 10, 1957. 1957

Conditions Governing Access note

Official Transcript, Andrew J. Viterbi, Massachusetts Institute of Technology, June 10, 1957, was removed prior to scanning because it contains confidential information.

Letter, Leverette Saltonstall to Andrew J. Viterbi, April 16, 1956 1956

Telegram, J.D. Kraus to Andrew J. Viterbi 1956

Letter, Walter Soller to Andrew J. Viterbi, March 22, 1956 1956
Letter, J.A. Boyd to Andrew J. Viterbi, March 26, 1956

Letter, James R. Hopper, Jr., to Andrew J. Viterbi, March 23, 1956

Letter, W.G. Torpey to Andrew J. Viterbi, March 23, 1956

"Boston Latin Boy Wins Scholarship in U.S. Competition." (newsclipping) 1952

Statement of Award to Winner of a National Honor Society Scholarship, Andrew James Viterbi, National Honor Society, National Junior Honor Society of the National Association of Secondary-School Principals, September 2, 1952. 1952

Andrew J. Viterbi, Selective Service System, College Student Certificate, June 29, 1956. 1956

Andrew J. Viterbi, Selective Service System, College Student Certificates, May 1, 1956 1956

Andrew J. Viterbi, Selective Service System, College Student Certificate, November 16, 1953. 1953

Letter, Frances Langer to Andrew J. Viterbi, June 5, 1952 1952

Letter, Frances Langer to Andrew J. Viterbi, April 19, 1956 1956


Andrew J. Viterbi, Certificate, Eta Kappa Nu Association, Membership, May 12, 1956. 1956

Andrew James Viterbi, Certificate, Tau Beta Pi, Beta of Massachusetts, Membership, December 1, 1956. 1956

Andrew James Viterbi, Certificate, The Society of the Sigma Xi, Associate Membership, May 21, 1957. 1957

Massachusetts Institute of Technology, Class of 1956, Twenty-Fifth Reunion, Cambridge, Massachusetts, June 4-6, 1981. 1981

Conditions Governing Access note
News Items 1984-2006, undated

Box 17, Folder 267

Clippings and Articles 1998-2006, undated

Language of Material: English, Italian, and Japanese

Francesco Battistini, "Scienza & Impresa: Andrea Viterbi; L'uomo che invento il GSM." undated

Language of Material: Italian


2006

Conditions Governing Use note
Reproduced with permission of THE BENT of Tau Beta Pi, quarterly publication of the engineering honor society.


2006

Language of Material: Vietnamese

Immediate Source of Acquisition note
P.K., Tiem nang mang 3G duroc danh gia qua cao," VnExpress, January 19, 2006, was copied from the VnExpress Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


2006

Immediate Source of Acquisition note
Doris Kilbane, "Viterbi: A Modest Man’s Giant Accomplishments," ED Online, 2006, was copied from the Electronic Design Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Dario Benvenuti, "Cos'e l'algoritmo di Viterbi?", Home Chiedi all'esperto, November 11, 2005.

2005

Language of Material: Italian

Immediate Source of Acquisition note
Dario Benvenuti, "Cos'e l'algoritmo di Viterbi?", Home Chiedi all'esperto, November 11, 2005, was copied from the Home Chiedi all'esperto Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

"Omaggio dell'Italia al 'padre' dei Gsm: Laurea ad honorem al matematico Viterbi, fuggito in Usa per le leggi razziali," La Republica, October 12, 2004. (clipping)

2004

Language of Material: Italian

Immediate Source of Acquisition note

2004

Immediate Source of Acquisition note
Tom Tugend, "Can you hear me now? Jewish immigrant paved way for digital revolution," Chicago Jewish News, June 11, 2004, was copied from the Chicago Jewish News Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


2004

Immediate Source of Acquisition note
Tom Tugend, "Immigrant to US. paved way for digital revolution," Cleveland Jewish News, March 28, 2004, was copied from the Cleveland Jewish News Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


Immediate Source of Acquisition note
Michael Stetz, "Viterbi donates $52 million to USC," The San Diego Union-Tribune, February 29, 2004, was copied from The San Diego Union-Tribune Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

"Dreyfoos and Viterbi Join Scripps Research Institute Board of Trustees," The Scripps Research Institute, Press Release, February 24, 2004. 2004

Immediate Source of Acquisition note
"Dreyfoos and Viterbi Join Scripps Research Institute Board of Trustees," The Scripps Research Institute, Press Release, February 24, 2004, was copied from the The Scripps Research Institute Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

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Reproduced with permission of The Scripps Research Institute, La Jolla, CA.


Immediate Source of Acquisition note
"Qualcomm Co-Founder, Wife Give $52 Million to USC Engineering School," PND, Philanthropy News Digest, March 2, 2004, was copied from the Philanthropy News Digest Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


Immediate Source of Acquisition note
"Andrea Viterbi. The man of the algorithm," Oggi, February 2003, was copied from the Oggi Magazine Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


Language of Material: Italian

Immediate Source of Acquisition note

Cesare Zapperi, "Viterbi, scienziato ebreo, torna dagli Stati Uniti per accompagnare gli studenti a Mauthausen," Corriere della Sera, April 28, 2000. (clipping)(photocopy) 2000

Language of Material: Italian


"Andrew J. and Erna Viterbi Chair in Communications Celebration," 1999. (clipping) 1999


Language of Material: Italian


Language of Material: Italian


Language of Material: Japanese

Nir Nathan, "Israel's Cellular Phone & the Global Village," Israel's Business Arena, 1999.

Language of Material: Italian


Language of Material: Italian


General note

"Dr. Andrew J. Viterbi Appointed to Presidential Advisory Committee on High-Performance Computing and Communications, Information and Technology, and the Next Generation Internet," QUALCOMM Incorporated, Press Release, March 3, 1997, was copied from the QUALCOMM Incorporated Press Release Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.


"And the Winner Is...," Upside, April 1992. 1992


Conditions Governing Use note


The Distinguished Lectures in Science and Technology, Advertisement. (clipping) undated

Lynnette Luna, "Wireless Hall of Fame: Viterbi's math genius ahead of its time," Global Wireless. undated

"Fabulous Fathers: Viterbi's are Tight-Knit, European-Style Family." (clipping)(photocopy) undated

Conditions Governing Use note

"A Foundation for the Future: Celebrating 50 Years of Basic Research," AFOSR. 2002

Conditions Governing Use note

Box 17, Folder 270
USC Publications and Releases 1995-2005

Material Specific Details note: This folder contains press releases posted on the USC News Web site and USC Digital Connections Web site and an article from USC Trojan Family Magazine (posted on the USC Trojan Family Magazine Web site.

Immediate Source of Acquisition note
These items were copied from the USC News, USC Digital Connections, and USC Trojan Family Magazine Web sites by Michael Hooks, Viterbi Family Archivist, and were added to the Viterbi Family Archives.

Box 17, Folder 271
USC Publications and Releases 2002-2006

Material Specific Details note: This folder contains stories from USC Engineer Magazine, USC Engineering News, USC Viterbi School of Engineering About Us, and USC School of Engineering News.

Immediate Source of Acquisition note
The items were copied from the USC Viterbi School of Engineering Web sites by Michael Hooks, Viterbi Family Archivist, and were added to the Viterbi Family Archives.

Box 17, Folder 272
USC Publications and Releases 2004-2006, undated

Announcement Celebration, The USC Andrew and Erna Viterbi School of Engineering, University of Southern California, March 2, 2004. 2004

Carl Marziali, "What is in a name...? It depends on the name: The USC School of Engineering is now the USC Andrew and Erna Viterbi School of Engineering in recognition of the largest naming gift to an existing U.S. engineering school," USC Engineer, Spring/Summer 2004. 2004

USC Viterbi School of Engineering Celebrates 10/2: A Brilliant Future Comes from a Proud Past, 1905/06 - 2005/06, USC Viterbi Engineer, Special Issue, Fall/Winter 2005. 2005

Diane Ainsworth & Eric Mankin, "4x3=Rarified Air," USC Viterbi Engineer, Spring/Summer 2006. 2006

"Capitol Hill conference tackles wireless broadband regulation," USC Law Faculty Footnotes, Fall 2006. 2006


"The Viterbi Museum at Los Angeles' University of Southern California, designed by AC Martin Partners, blends personal and technological histories with prominent artwork," Contract, March 2006. (reprint) 2006

4 x 3 = Exceptional Faculty Distinction, USC Viterbi School of Engineering. undated

"Andrew and Erna Viterbi: The Journey and the Legacy," USC Viterbi School of Engineering. (DVD video) 2004

Separated Materials note

"Andrew and Erna Viterbi: The Journey and the Legacy," USC Viterbi School of Engineering. (DVD video) was transferred to Box #48.

Immediate Source of Acquisition note

"Andrew and Erna Viterbi: The Journey and the Legacy," USC Viterbi School of Engineering. (DVD video) was donated by the USC Viterbi School of Engineering.
"Destination: The Future," USC Viterbi School of Engineering. (DVD video) undated
Immediate Source of Acquisition note
"Destination: The Future," USC Viterbi School of Engineering. (DVD video), was donated by the Viterbi School of Engineering.
Separated Materials note
"Destination: The Future," USC Viterbi School of Engineering. (DVD video), was transferred to Box #48.

"100 Years of Engineering," USC Viterbi School of Engineering. (DVD video) 2005-2006
Immediate Source of Acquisition note
"100 Years of Engineering," USC Viterbi School of Engineering. (DVD video) was donated by the USC Viterbi School of Engineering.
Separated Materials note
"100 Years of Engineering," USC Viterbi School of Engineering. (DVD video) was transferred to Box #48.

"USC: Inventing the Future," (DVD video) undated
Separated Materials note
"USC: Inventing the Future." (DVD video) was transferred to Box #48.
Immediate Source of Acquisition note
"USC: Inventing the Future." (DVD video) was donated by the USC Viterbi School of Engineering.

Oral History 1992-2005
Box 17, Folder 273
IEEE History Center 1999
"Andrew Viterbi: An Interview Conducted by David Morton, IEEE History Center, 29 October 1999, Interview #377 For the IEEE History Center and Rutgers, The State University of New Jersey, 1999. 1999
Separated Materials note
Andrew J. Viterbi Interview, cassette tape, was transferred to Box 48.
Existence and Location of Originals note
The IEEE History Center, Rutgers, The State University of New Jersey, is the source of this transcript. The transcript can be accessed via the History Center Web site at http://www.ieee.org/web/aboutus/history_center/.
Conditions Governing Use note
Immediate Source of Acquisition note
The IEEE History Center provided the Viterbi Family Archives with both a copy of the transcript of its oral history interview with Dr. Andrew Viterbi as well as an audio cassette tape containing the interview itself. Both items were added to the Viterbi Family Archives, and were not a part of the original donation by Dr. Andrew Viterbi.

Box 17, Folder 274
JPL Archives 1992
"Andrew Viterbi interviewed by Jose Alonso on September 1, 1992, Jet Propulsion Laboratory Archives, Oral History Program. 1992

Immediate Source of Acquisition note
This copy of the oral history interview transcript with Dr. Andrew Viterbi was provided by the JPL Archives, Jet Propulsion Laboratory, California Institute of Technology, Pasadena, CA, and was added to the Viterbi Family Archives by Michael Hooks, the Viterbi Family Archivist. It was not included in the donation from Dr. Andrew Viterbi.

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Box 17, Folder 275
National Academy of Sciences Interview 2005
"Andrew Viterbi, computer and information sciences," InterViews, April 2005. 2005

Immediate Source of Acquisition note
This copy was printed from the National Academy of Sciences Web site at http://www.nasonline.org/site/PageServer?pagename=homepage and was added to the Viterbi Family Archives by Michael Hooks, the Viterbi Family Archivist. It was not included in the donation from Dr. Andrew Viterbi.

Papers Authored 1957-2006, undated
Box 17, Folder 276
"Abstract: Is Coding Ever Worth the Trouble?," with E. Rechtin. 1986
Box 17, Folder 277

Conditions Governing Access note
One copy of "Acquisition Algorithms for Burst Transmission of PSK Modulated Data," with Ephi Zehavi and Glenn Dixon was removed prior to scanning because it was marked Proprietary.

Box 17, Folder 278
"Acquisition and Tracking Behavior of Phase-Locked Loops." 1959

Conditions Governing Use note
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Immediate Source of Acquisition note
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Box 17, Folder 279
Box 17, Folder 280
Box 17, Folder 281
Box 17, Folder 282
"Balanced Convolutional Source and Channel Coding." 1974
Box 17, Folder 283
"Broadband Wireless: Promise and Reality." 2006

Immediate Source of Acquisition note
"Broadband Wireless: Promise and Reality" was copied from the Electronic Design Web site by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Box 18, Folder 284
"Classification and Evaluation of Coherent Synchronous Sampled-Data Telemetry Systems." 1961

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Immediate Source of Acquisition note

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"CDMA: Past, Present, and Future." 1997


"CDMA/HDR: A Bandwidth Efficient High Speed Wireless Data Service for Nomadic Users," with Paul Bender, Peter Black, Matthew Grob, Roberto Padovani, and Nagabhushana Sindhushayana. 1999


Separated Materials note

"Code Division Multiple Access: Enabler of the New Wireless Era" was transferred to Oversize Box #49.

"CODED ALOHA: A Simple Approach to Increasing Multiple Access Throughput." undated

This paper was presented at the 1st AES International Conference on Digital Audio, May 1982 in Rye, New York. It can be found in the AES Electronic Library at http://www.aes.org/e-lib/.

"Coding and Interleaving for Correcting Burst and Random Errors in Reco[r]ding Media." 1982-1987

This paper was presented at the 1st AES International Conference on Digital Audio, May 1982 in Rye, New York. It can be found in the AES Electronic Library at http://www.aes.org/e-lib/.


Immediate Source of Acquisition note

This copy of the paper is courtesy of the JPL Archives, Jet Propulsion Laboratory, California Institute of Technology, Pasadena, CA. It was added to the Viterbi Family Archives by Michael Hooks, the Viterbi Family Archivist, and was not part of the original donation from Dr. Andrew J. Viterbi.

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Box 18, Folder 292
"Comment on 'Comparison of Two Convolutional Orthogonal Coding Techniques for CDMA Radio Communication Systems.'" 1995-1996

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Box 18, Folder 293
"Commercial CDMA: A Brief Condensed History." undated

Box 18, Folder 294
"The Continuing Evolution of CDMA into New and Improved Services." 1999

Box 18, Folder 295
"Convolutional Codes and Their Performance in Communication Systems." 1991

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Box 18, Folder 296
"Coverage Issues in Soft and Hard Handoff Between Cells Due to Shadowing Effects." undated

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"Coverage Issues in Soft and Hard Handoff Between Cells Due to Shadowing Effects" was removed prior to scanning because it is marked QUALCOMM Proprietary.

Box 18, Folder 297

Immediate Source of Acquisition note

This is a copy of a book chapter in Applications, Technologies, Architectures, and Protocols for Computer Communication Proceedings of the Fifth Symposium on Data Communication, and was added to the Viterbi Family Archives. It was not received as a part of the original donation from Andrew J. Viterbi.

Box 18, Folder 298
"Digital Cellular Return Link Coding Alternative (Revised and Expanded)," with Ephraim Zehavi. 1989

Box 18, Folder 299
"The Effect of Sinusoidal Interference on Phase-Locked Loops." 1959

Box 18, Folder 300
"Error Bounds for Convolutional Codes and an Asymptotically Optimum Decoding Algorithm." 1967

Immediate Source of Acquisition note

Dr. William C. Lindsey, long-time member of the Department of Electrical Engineering faculty and long-time friend of Dr. Andrew Viterbi, donated his copy of this paper.

Separated Materials note

The original proof of this article was transferred to Oversize Box #49.
Box 18, Folder 301

"The Evolution of Digital Wireless Technology from Space Exploration to Personal Communications Services." 1994

Immediate Source of Acquisition note

"The Evolution of Digital Wireless Technology from Space Exploration to Personal Communications Services," was added to the Viterbi Family Archives by Michael Hooks, Viterbi Family Archivist.

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Box 18, Folder 302


Immediate Source of Acquisition note

"Extending the Evaluation of Serial Concatenated Turbo Code Performance to Longer Block Lengths," with Audrey M. Viterbi was added to the Viterbi Family Archives by Michael Hooks, Viterbi Family Archivist.

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Box 18, Folder 303


Box 18, Folder 304


Immediate Source of Acquisition note

"Four Laws of Nature and Society: The Governing Principles of Digital Wireless Communication Networks" as it appeared as a book chapter was copied by Michael Hooks, Viterbi Family Archivist, and was added to the Viterbi Family Archives.

Box 18, Folder 305

"Forward Error-Control Coding as a Central Design Concept for Digital Communication Systems." undated

Box 18, Folder 306

"The Future of Wireless Communication: Market Opportunities and Technology Implications." undated

Box 18, Folder 307

"The History of Multiple Access and the Future of Multiple Services through Wireless Communication." 1999
Box 18, Folder 308

"Hybrid Direct Sequence/Frequency Hopped Modulation for Low Probability of Intercept and Interference Avoidance (U)," with R. Frank Quick, Jr. and Klein S. Gilhousen 1994

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Conditions Governing Access note
"Hybrid Direct Sequence/Frequency Hopped Modulation for Low Probability of Intercept and Interference Avoidance (U)," with R. Frank Quick, Jr. and Klein S. Gilhousen, was removed prior to scanning because it contains information subject to export control laws.

Box 18, Folder 309

"Impact of Mobile Satellite Technology on VSAT Products and Markets." 1989

Box 19, Folder 310

"An Improved Union Bound for Binary-Input Linear Codes on the AWGN Channel, with Applications to Turbo Decoding," with Audrey M. Viterbi. 1998

Box 19, Folder 311


Conditions Governing Use note

Box 19, Folder 312

"An Intuitive Justification and a Simplified Implementation of the MAP Decoder for Convolutional Codes." 1996-1998

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Box 19, Folder 313

"Iterative Codes for Binary Erasure Channel," undated

Box 19, Folder 314


Box 19, Folder 315

"Modern FEC Coding: Trends and Benefits," 1980

Box 19, Folder 316

"Multiple Coupling of Phase Locked Loops for Efficient Tracking in Multiple Access Applications," undated

Box 19, Folder 317


Box 19, Folder 318

"A New Approach to Multi-Target/Multi-Sensor Tracking," undated

Box 19, Folder 319

"A New Class of Very Low Rate Convolutional Codes with Application to Spread Spectrum Multiple Access," 1989-1990

Box 19, Folder 320

"New Results on Serial Concatenated and Accumulated-Convolutional Turbo Code Performance," with Audrey M. Viterbi. 1999

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Box 19, Folder 323  "On Coded Phase-Coherent Communications." 1960

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Box 19, Folder 324  "On Dispelling the 'Factor of 3' Myth in Direct Sequence Spread Spectrum CDMA" undated

Box 19, Folder 325  "On the Weight Distribution of Linear Block Codes Formed from Convolutional Codes," with Jack K. Wolf. 1996

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Box 19, Folder 326  "Optimal Performance of Coded-Interleaved PSK Modulation in Slowly Varying Rician Fading and Interference." undated

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"Optimal Performance of Coded-Interleaved PSK Modulation in Slowly Varying Rician Fading and Interference" was removed prior to scanning because it is stamped QUALCOMM PROPRIETARY.


Box 19, Folder 328  "Orthogonal Convolutional Codes." 1967
Box 19, Folder 329
"Orthogonal Tree Codes for Communication in the Presence of White Gaussian Noise." 1967

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A copy of the pre-publication paper was donated by Dr. William C. Lindsey, long-time member of the Department of Electrical Engineering at the University of Southern California (USC) and long-time friend of Dr. Andrew Viterbi.

Box 19, Folder 330
"The Orthogonal-Random Waveform Dichotomy for Digital Mobile Personal Communication" 1993-1994

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Box 19, Folder 332
"Overview of Mobile and Personal Communication." 1993

Conditions Governing Use note
Reproduced with permission of URSI. Copyright 1993.

Box 20, Folder 333

Box 20, Folder 334
"Performance Limits of Error-Correcting Coding in Multi-Cellular CDMA Systems With and Without Interference Cancellation." undated
Box 20, Folder 335

"Performance of a Class of Q-Orthogonal Signals for Communication Over the Gaussian Channel," with J.J. Stiffler. 1965

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Box 20, Folder 336

"Performance of an M-ary Orthogonal Communication System Using Stationary Stochastic Signals" 1967

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Box 20, Folder 337

"Performance of a Power-Controlled Noncoherent Coded CDMA Channel," with Ephi Zehavi and Audrey M. Viterbi. 1990

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"Performance of a Power-Controlled Noncoherent Coded CDMA Channel," with Ephi Zehavi and Audrey M. Viterbi was removed prior to scanning because it is labeled Proprietary.

Box 20, Folder 338


Conditions Governing Access note

An earlier version of "Performance of Power-Controlled Wideband Terrestrial Digital communication," with Ephi Zehavi and Audrey M. Viterbi was removed prior to scanning because it is labeled proprietary.

Box 20, Folder 339

"A Personal History of the Viterbi Algorithm." 2006

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Box 20, Folder 341

Box 20, Folder 342
"Phase-lock-loop Systems." 1963
Immediate Source of Acquisition note
This chapter was copied from Space Communications, edited by A.V. Balakrishnan, New York: McGraw-Hill Book Company, Inc., 1963, and was added to the Viterbi Family Archives by Michael Hooks, Viterbi Family Archivist. It was not part of the original donation from Dr. Andrew Viterbi.

Box 20, Folder 343
"Phase-Locked Loop Dynamics in the Presence of Noise by Fokker-Planck Techniques." 1963
Conditions Governing Use note
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Box 20, Folder 344

Box 20, Folder 345
"Power Spectra and Power Levels of GSM and CDMA (IS-95) Waveforms." 1990
Conditions Governing Access note
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Box 20, Folder 346
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Box 20, Folder 347
"Principles of Spread Spectrum Multiple Access Communication." undated

Box 20, Folder 348
"Q1401 K=7 Rate 1/2 Single-Chip Viterbi Decoder Technical Data Sheet." 1987

Box 20, Folder 349
"QUALCOMM CDMA Overview." 1991
<table>
<thead>
<tr>
<th>Box 20, Folder 350</th>
<th>&quot;Response to Two Ericsson Critiques of CDMA.&quot; 1995</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 20, Folder 351</td>
<td>&quot;The Rewards and Excitement of an Engineering Career.&quot; 1997</td>
</tr>
<tr>
<td>Box 20, Folder 352</td>
<td>&quot;The Right and the Wrong Metrics, Performance Bounds, etc.&quot; 1990</td>
</tr>
</tbody>
</table>

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"The Right and the Wrong Metrics, Performance Bounds, etc." was removed prior to scanning because it is labeled Proprietary.

<table>
<thead>
<tr>
<th>Box 20, Folder 353</th>
<th>&quot;Robust Decoding of Jammed Frequency Hopped Modulation.&quot; 1987</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 20, Folder 354</td>
<td>&quot;Robust Soft Decoding for DPSK Modulated Signals.&quot; 1984</td>
</tr>
<tr>
<td>Box 20, Folder 355</td>
<td>&quot;The Role of the Phase-Locked Loop in Space Communications.&quot; undated</td>
</tr>
</tbody>
</table>

**Physical Characteristics and Technical Requirements note**

"The Role of the Phase-Locked Loop in Space Communications" is a mimeograph copy and is fading.

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**Immediate Source of Acquisition note**

This is a copy of a book chapter in Eighth Annual Symposium on Frontiers of Engineering, and was added to the Viterbi Family Archives. It was not received as a part of the original donation from Andrew J. Viterbi.

| Box 20, Folder 357 | "Secondary Multipath Search for Reverse Link," with Audrey M. Viterbi. 1990 |
| Box 20, Folder 358 | "A Simple Approximation Forward Link Performance in Fast and Slow Rician Fading." 1995 |

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| Box 20, Folder 360 | "Some Aspects of Dynamic Redundancy and Equivalence in Two-Element-Kind Networks." 1957 |

**Physical Characteristics and Technical Requirements note**

"Some Aspects of Dynamic Redundancy and Equivalence in Two-Element-Kind Networks" is typed on onion skin paper and should be handled with care.

| Box 20, Folder 361 | "Some Theoretical Foundations for New Communication Network Services." 1980 |
| Box 20, Folder 362 | "Speaking of Innovation. . ." 2005 |

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| Box 21, Folder 364 | "Spread Spectrum Multiple Access: Practice and Promise." undated |
| Box 21, Folder 366 | “Study on Concatenation of Convolutional and Block Codes,” with J.P. Odenwalder, W.J. Rosenberg, and G.F. Zeoli. 1971 |
| Box 21, Folder 367 | “A Synagogue President of Times Gone By.” 1986 |
| Box 21, Folder 368 | “Systematic Coding for the Continuous Gaussian Channel.” 1962 |
| Box 21, Folder 369 | “Systematic Coding for the Continuous Gaussian Channel.” 1962 |
| Box 21, Folder 370 | “Theoretical Foundations for CDMA: Processing Gain, Interaction of FEC and Spreading Codes and Ultimate Performance in Mobile Satellite Communication.” undated |

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| Box 21, Folder 373 | “Two Different Philosophies in CDMA - A Comparison,” with Sridhar Vembu. 1996 |

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| Box 21, Folder 374 | “A Vision of the Second Century of Wireless Communication (Wireless Report).” 1995 |

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| Box 21, Folder 375 | “Viterbi Algorithm.” 2003 |

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| Box 21, Folder 376 | “The Viterbi Algorithm: Evolution and Applications.” undated |
Box 21, Folder 377


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Box 21, Folder 379

"Wireless Networks" 1991

Patents 1990-1999

Box 21, Folder 380

QUALCOMM, Inc. 1992-1999


Box 22, Folder 381

QUALCOMM, Inc. 1990-1996, undated


Memorandum, Ben Wilier to Andrew J. Viterbi and Nagabhushana T. Sindhushayana, November 5, 1996 1996

Soft Decision Output Decoder for Decoding Convolutionally Encoded Codewords. undated

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Soft Decision Output Decoder for Decoding Convolutionally Encoded Codewords was removed prior to scanning because it is labeled proprietary.

Box 22, Folder 382

Telefonaktiebolaget LM Ericsson (Ericsson) 1992-1995
Letter, Mans P. Ekelof to Harvey P. White, November 14, 1995 1995
Ericsson’s IS-95 Patent Portfolio 1995

CDMA Subtractive Demodulation, June 8, 1993, Patent Number 5,218,619. 1993
High Capacity Spread Spectrum Channel, November 24, 1992, Patent Number 5,166,951. 1992
Method and Apparatus for the Reception and Demodulation of Spread Spectrum Radio Signals, November 24, 1992, Patent Number 5,166,952. 1992

Philanthropic Activities 1994-2005

Box 22, Folder 384

Camp Sunshine 1998-2000, undated
Letters from Families 1998, undated
Robyn’s Story. undated
Donor Underwriting Opportunities, August 23, 1999. 1999
Sunshine Times, Fall 2000. 2000
A Camp Sunshine Mother’s Story, November 8, 2000. 2000
Buildings, photographs 2000

Box 22, Folder 385

Frances Parker School 2001-2004
Letter, Larry Favrot and Michael Thiemann to Andrew J. and Erna Viterbi, January 6, 2004 2004
Generations: The Campaign for Francis Parker School. (brochure) 2004
Letter, Lee Pierson to Andrew J. and Erna Viterbi, March 6, 2002 2002
Francis Parker School: Strategic Plan 2002. (booklet) 2002
Philanthropic Activities 1994-2005

Letter, W. Lee Pierson to Andrew J. Viterbi, December 5, 2001 2001
Francis W. Parker Lower School Library/Technology Center. (floor plan and building front) 2001
Francis W. Parker Lower School Master Plan. 2001

Box 22, Folder 386
Hillel of San Diego 2004
Campus Comments, Winter 2004. 2004

Box 22, Folder 387
Jewish Community Foundation 2002-2006
Metropolitan Movers, San Diego Metropolitan August 2002. (Web site) 2002
Writings About Andrew Viterbi, Jewish Sightseeing Web Site, 2006. 2006
About Us, Board Leadership and Staff, Board of Directors, 2005/2006, Jewish Community Foundation. 2006
Book of Life Signers, Jewish Community Foundation, Fall/Winter 2002. 2002
Board of Directors, Jewish Community Foundation 2003

Box 22, Folder 388
KPBS Public Broadcasting Station 1995-2002
Letter, Stephanie Bergsma to Andrew J. and Erna Viterbi, June 27, 2002 2002
Letter, Andrew J. Viterbi to Stephanie Bergsma, July 8, 2002 2002
Invitation, Dedication of the Viterbi Family Broadcast Plaza and the Viterbi Family Digital Broadcast Center, August 30, 1999. 1999
Letter, Stephanie Bergsma to Andrew J. Viterbi, July 30, 1999 1999
Letter, Stephanie Bergsma to Andrew J. Viterbi, June 1, 1999 1999
Letter, John B. Folsom to Jerry Heller, May 26, 1999 1999
1999 NTIA/PTFP Application. 1999
1998 NTIA/PTFP Grant Application. 1998
Letter, Stephanie Bergsma to Andrew J. Viterbi, May 19, 1999 1999
Letter, Doug Myrland to Andrew J. Viterbi, May 19, 1999 1999
Recognition: $2 million (over five years) The Viterbi Family Digital Broadcast Center. 1999
Letter, [Andrew J. Viterbi] to Doug Myrland, May 13, 1999 1999
Letter, Stephanie Bergsma to Andrew J. Viterbi, April 30, 1999 1999
Letter, Stephanie Bergsma to Audrey Viterbi Smargon, October 9, 1998 1998
Letter, Doug Myrland to Andrew J. and Erna Viterbi, May 9, 1995 1995
Letter, Doug Myrland to Andrew J. and Erna Viterbi, May 1, 1995 1995
Letter, Andrew J. Viterbi to Doug Myrland, April 19, 1995 1995
Letter, Doug Myrland to Andrew J. and Erna Viterbi, April 11, 1995 1995
Naming Opportunities for Dr. and Mrs. Andrew Viterbi, Prepared April 11, 1995. 1995

Box 22, Folder 389
Lawrence Family Jewish Community Centers 1996-2000
Financial Information, Get Centered Campaign. 2000
Conditions Governing Access note
Financial Information, Get Centered Campaign was removed prior to scanning because it contains confidential information.

Lawrence Family Jewish Community Center, Table of Organization, As of November 4, 1996. 1996
Lawrence Family Jewish Community Center of San Diego, Suggested Campaign Plan, August 26, 1996. 1996
Architectural Renderings, Floor Plans, Landscape Plan, and Site Plan. 1996
Separated Materials note
Architectural Renderings, Floor Plans, Landscape Plan, and Site Plan were transferred to Oversize Box 47.

Box 22, Folder 390
Reuben H. Fleet Space Theater & Science Center 1997-1998
Letter, Jeffrey W. Kirsch to Andrew J. Viterbi, January 6, 1997 and accompanying information 1997

Box 22, Folder 391
San Diego Jewish Academy 1995-2000
Separated Materials note
Site plans and building floor plans for the San Diego Jewish Academy were transferred to Oversize Box 47.

San Diego Jewish Academy, Jaffe Campus, Sukkah Petuchah - Open Sukkah for Grandparents and Special Friends, October 19, 2000 - 20 Tishrei 5761, Program. 2000
Letter, Richard Jaffe and Barry Friedman to Andrew J. and Erna Viterbi, August 18, 2000 2000
Letter, Richard Jaffe and Larry Achateel to Andrew J. and Erna Viterbi, March 29, 2000 2000
Photographs of Site. (photocopies) 2000
Letter, Richard Jaffe to Andrew J. and Erna Viterbi, August 4, 1999 1999
San Diego Jewish Academy, Site Plan. 1999
San Diego Jewish Academy: Future Leaders Under Construction. 1999
Site Plans and Building Floor Plans 1999
Separated Materials note
Site Plans and Building Floor Plans were transferred to Oversize Box 49.

Box 22, Folder 392
Scripps Cancer Center 1999
Scripps Cancer Center Overview. 1999

Box 22, Folder 393
Seacrest Village Retirement Communities 2003
Preserving the Promise from Generation to Generation, Seacrest Village Retirement Communities 2003

Box 22, Folder 394
United Jewish Federation of San Diego County 2001

Box 22, Folder 395
United States Holocaust Memorial Museum 1991-1994
Dr. and Mrs. Andrew Viterbi, Certificate, In Grateful Appreciation, November 28, 1994. 1994
Letter, Harold N. Samuels to Andrew J. and Erna Viterbi, August 19, 1994 1994
The United States Holocaust Memorial Museum, A Campaign to Remember. (brochure) 1991
Presentations 1982-2007, undated

Box 22, Folder 396
Israel Trip 1982
Letter, David L. Cohn to Andrew J. Viterbi, August 16, 1982 1982
Presentations 1982-2007, undated

Product Descriptions. Linkabit. (pamphlet) 1982
Language of Materials note: Product Descriptions. Linkabit (pamphlet) is written in both Hebrew and English.

Box 22, Folder 397 MILCOM '87 1987
Andrew J. Viterbi and Roberto Padovani, "Optimal Performance of Coded Interleaved PSK Modulation in Slowly Varying Rician Fading." 1987
Andrew J. Viterbi and Roberto Padovani, "Optimal Performance of Coded-Interleaved PSK Modulation In Slowly Varying Rician Fading and Interference." (manuscript) 1987

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Andrew J. Viterbi and Roberto Padovani, "Optimal Performance of Coded-Interleaved PSK Modulation In Slowly Varying Rician Fading and Interference," (manuscript), was removed prior to scanning because it contains confidential information.

Letter, Andrew J. Viterbi to Kenneth Jordan, April 10, 1987 1987
Andrew J. Viterbi and Roberto Padovani, "Optimal Performance of Coded-Interleaved PSK Modulation In Slowly Varying Rician Fading and Interference: Abstract." 1987

Notes 1987

Box 22, Folder 398 IFTA (Information Federation of Technical Analysis) 1988
Note, Andrew J. Viterbi to Japan Travel Bureau, Ind., June 13, 1988 1988
Memorandum, Andrew J. Viterbi to Japan Travel Bureau, Inc., Attn: Ms. Nishizawa, June 13, 1988 1988
Memorandum, Japan Travel Bureau, Inc./Ms. Nishizawa to Andrew J. Viterbi, June 13, 1988 1988
Travel Information 1988

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Travel Itinerary, Gateway Travel Center, June 9, 1988, was removed prior to scanning because it contains confidential information.

Box 23, Folder 399 MILCOM '88 1988

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Jack Keil Wolf and Robert D. Blakeney, II, "An Exact Evaluation of the Probability of Undetected Error for Certain Shortened Binary CRC Codes," was removed prior to scanning because it contains confidential information.

Reprint Order Forms for Individual Papers Published in the Unclassified Conference Record. 1988
Conference Registration Form 1988
Conference Papers and Presentation Material 1988
Check Pay to the Order of Milcom '88, July 20, 1988. (photocopy) 1988

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Conference Material 1988
Letter, Ronald D. Sugar to Author, May 1988 1988
Conference and Hotel Information Material 1988

Box 23, Folder 400 NASA/JPL Mobile Satellite Conference 1988

Finding Aid for the Andrew J. and Erna Viterbi Family Archives, 1905-20070335


Box 23, Folder 401

IEEE Annual Workshop (Institute of Electrical and Electronics Engineers), George Mason University 1989

Agenda, 1989 Annual Workshop: Networks for the Coming Information Age, April 18, 1989 1989

Andrew J. Viterbi, "Mobile Satellite Networks." 1989

Box 23, Folder 402

SPAWARS/NOSC 1989


Box 23, Folder 403

TENCON '89, Fourth IEEE Region 10 Conference 1989


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Immediate Source of Acquisition note
Rajesh K. Pankaj and Andrew J. Viterbi, "Two Multi Access Algorithms for Channels with Multiple Reception Capacity," TENCON '89, Fourth IEEE Region 10 International Conference, 22-24 November 1989, pages 798-803, was added to the Viterbi Family Archives by Michael Hooks, Viterbi Family Archivist, and was not included in the original donation from Andrew J. Viterbi.

Letter, Rajesh Kumar Pankaj to Andrew J. Viterbi, August 25, 1989 1989


Box 23, Folder 404

Untitled Meeting 1990

"A High Capacity Spread Spectrum Code Division Multiple Access (CDMA) System for Cellular/Personal Telephone." 1990

Box 23, Folder 405

Marconi Foundation Symposium on Innovation in Telecommunications 1990


Box 23, Folder 406

AFOSR (Air Force Office of Scientific Research) 1990


Box 23, Folder 407

Communications Society 1990


Phone Message, Eli Strich to Andrew J. Viterbi, March 6, 1990. 1990

Box 23, Folder 408

Hughes Aircraft 1990

"QUALCOMM, Inc., Capabilities/Background." 1990

Box 23, Folder 409

University of Waterloo 1990

[Andrew J. Viterbi], "Commencement Address University of Waterloo, 1990." 1990

Box 23, Folder 410

IEEE International Workshop on Information Theory 1990


Box 23, Folder 411

The Day Group Digital Cellular Conference 1990
Letter, J. William Day to Andrew J. Viterbi, July 19, 1990


"Wireless Personal Communications (Where We Are Today)." 1990

"Land Mobile Radio Services Accommodate 48 Million Today." 1990

"Demand Is the Driving Force." 1990

"AT&T's Microcellular Distribution Technology." 1990

Arunas G. Slekys, "Exploiting the Digital Radio Wave of the '90's." 1990


1990 IEEE Communication Theory Workshop

"A High Capacity Spread Spectrum Code Division Multiple Access (CDMA) System for Cellular/Personal Telephone." 1990

Workshop Announcements and Information Material. 1990

Box 23, Folder 412

Telestrategies Conference 1990


Letter, Eva Haskell to Andrew J. Viterbi, June 14, 1990

New Directions in Cellular Communications: Speaker List 1990

New Directions in Cellular Communications, Conference Announcement and Schedule of Presentations 1990

Box 23, Folder 414

AT&T Bell Laboratories 1990


Box 23, Folder 415

FCC Daylong Tutorial 1990

Letter, Thomas P. Stanley to Andrew J. Viterbi, September 25, 1990


Box 23, Folder 416

Nokia, Inc. 1990


Box 23, Folder 417

Untitled Meeting 1990


Box 23, Folder 418

GLOBECOM '90 1990


Klein S. Gilhousen, Irwin M. Jacobs, Roberto Padovani, and Lindsay A. Weaver, Jr., "Increased Capacity Using CDMA for Mobile Satellite Communication." 1990


Lindsay "Butch" Weaver, Jr., "Increased Mobile Satellite Capacity using CDMA Techniques." 1990

Box 23, Folder 419

University of British Columbia 1989-1990


Letter, J.M. Varah to Andrew J. Viterbi, April 3, 1989

We Are The Future, Centre for Integrated Computer Systems Research (CICSR), The University of British Columbia. (brochure) 1989

Box 24, Folder 420

Memorandum 1991

Memorandum, Audrey Viterbi to IMJ, RP, CEW, LAW, ABS, KSG, Samir Solimon, YC Jou, G. Karmi, Joe Shapiro, Ephi Zehavi, Art Ross, January 16, 1991

Box 24, Folder 421

Japan Trip and Telecom Tokyo Forum '91 1990-1994

Memorandum, Stephen McCaillan to Andrew J. Viterbi, March 1, 1991

"CDMA Portable Phones: Soon A Reality. An In-depth Interview with Mr. Viterbi." 1991
Language of Material: Japanese

Conditions Governing Access note
Memorandum, Andrew J. Viterbi to IMJ, HPW, KSG, ABS, WES, Jerry Beckwith, W. Ames, K. White, B. Hobson, Chong Lee, February 11, 1991, was removed prior to scanning because it contains confidential information.

Note, Jerry Garrett to Harvey White, January 25, 1991 1991
Letter, M. Niiya to Andrew J. Viterbi, January 22, 1991 1991
Memorandum, Andrew J. Viterbi to K. Takada, January 17, 1991 1991
Letter, Andrew J. Viterbi to Laurence J. Thorpe, October 10, 1990 1990
Letter, Masamichi Niiya to Andrew J. Viterbi, December 28, 1990 1990
Letter, Minoru Shioya to Andrew J. Viterbi, November 13, 1990 1990
Letter, Andrew J. Viterbi to Minoru Shioya, November 1, 1990 1990

Box 24, Folder 422
RCR 1991

Box 24, Folder 423
CTIA (Cellular Telecommunications Industry Association) CDMA Technology Investigation Subcommittee 1991
Conditions Governing Access note

Box 24, Folder 424
CTIA (Cellular Telecommunications Industry Association) CDMA Technology Investigation Subcommittee 1991
"CDMA Program Review." 1991

Box 24, Folder 425
ATT and Motorola, Cell Site Engineering Guidelines Meeting 1991
E. Tiedemann, "Registration in the CDMA System," 1991

Conditions Governing Access note
E. Tiedemann, "Registration in the CDMA System," was removed prior to scanning because it contains confidential information.

Box 24, Folder 426

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CDMA (Code Division Multiple Access)
Spread spectrum

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International Symposium on Spread Spectrum Techniques and Applications.
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1. Portable Block Diagram -- 1 page 2. RF/Analog Subsystem -- 1 page 3. Figure 3-4 Reverse Link Cell Rx Eb/No from Setpoint Eb/No PDF, and Figure 3-5 Reverse Link Cell Rx Eb/No Pdf -- 1 page 4. Figure 3-18 Two Sector Cell Rx Eb/No - Setpoint Pdf, and Figure 3-19 Two Sector Cell Rx Eb/No Pdf -- 1 page
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Spread spectrum
Very large scale integration

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Spread spectrum
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Viterbi, Andrew J.


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Viterbi, Andrew J.

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Viterbi, Andrew J.

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Wireless communications

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Viterbi, Andrew J.

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ICCT '94 (International Conference on Communication Technology) 1993-1994
Subjects and Indexing Terms
International Conference on Communication Technology.
Spread spectrum
Note, Deborah Casher to Yun Shuling, April 29, 1994 1994
Letter, Andrew J. Viterbi to Ye Peida, April 13, 1994 1994
Note, Deborah Casher to Yun Shuling, April 11, 1994 1994
Letter, Andrew J. Viterbi to Ye Peida, February 24, 1994 1994
Subjects and Indexing Terms
International Conference on Communication Technology.
Email, Rong Peng to Deborah Casher, February 22, 1994 1994
Subjects and Indexing Terms
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Viterbi, Andrew J.
Email, Deborah Casher to Andrew J. Viterbi, February 1, 1994 1994
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Subjects and Indexing Terms
Harvey Prize. Technion - Israel Institute of Technology.
Shannon, Claude E.


Language of Materials note: Conferment of the Harvey Prize, The Churchill Auditorium, Technion City, Haifa, Monday, June 13, 1994, Program is written in both English and Hebrew.

Subjects and Indexing Terms
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Viterbi, Andrew J.

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Immediate Source of Acquisition note
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CDMA (Code Division Multiple Access)

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Viterbi, Andrew J.

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Language of Material: German
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ETH, Eidgenossische Technische Hochschule.
CDMA (Code Division Multiple Access)

Letter, J.L. Massey to Andrew J. Viterbi, July 10, 1994 1994
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ETH, Eidgenossische Technische Hochschule.

Subjects and Indexing Terms
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Viterbi algorithm

Subjects and Indexing Terms
ETH, Eidgenossische Technische Hochschule.

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Magnetic Recording Conference on Signal Processing 1994
Subjects and Indexing Terms
Magnetic Recording Conference on Signal Processing.
Magnetic Recording
Wireless communications

Subjects and Indexing Terms
Magnetic Recording Conference on Signal Processing.
Magnetic Recording
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Subjects and Indexing Terms
AirTouch Communications.
CDMA (Code Division Multiple Access)
Soft handoff

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Subjects and Indexing Terms
International Conference on Universal Personal Communications (3rd : 1.
CDMA (Code Division Multiple Access)
GSM (Global System for Mobile Communications)


Subjects and Indexing Terms
Viterbi, Andrew J.


Subjects and Indexing Terms
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IEEE Workshop on VLSI Signal Processing.
Signal Processing
Very large scale integration

Email, Paul Chau to Deborah Casher, August 1, 1994 1994
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IEEE Workshop on VLSI Signal Processing.
Signal Processing

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Subjects and Indexing Terms
Personal Communications Services

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QUALCOMM, Inc..


Language of Material: Spanish


Language of Material: Spanish

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QUALCOMM, Inc..

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Language of Material: Spanish

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Email, Rafael Steinhauser to Irwin Mark Jacobs, September 15, 1994 1994
Note, Irwin Mark Jacobs to Luiz C. Bahiana, September 5, 1994 1994

Subjects and Indexing Terms
QUALCOMM, Inc.
CDMA (Code Division Multiple Access)

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QUALCOMM, International. 1994
Language of Material: Spanish
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QUALCOMM, Inc..

Language of Materials note: Preliminary Program is written in both English and Spanish.

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Personal Communications Services

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CDMA (Code Division Multiple Access)

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Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

Email, Charlotte Low to Deborah Casher, October 10, 1994 1994
Email, Andrew J. Viterbi to Justin Chuang, October 6, 1994 1994
Email, Deborah Casher to [Charlotte] Low, October 6, 1994 1994
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Letter, Peter Cheung and Ming L. Liou to Andrew J. Viterbi, September 15, 1994 1994
Email, Deborah Casher to [Pooi Yuen Kam], August 29, 1994 1994
Email, Deborah Casher to [Pooi Yuen Kam], August 17, 1994 1994
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Email, Jonnovan Hong to Deborah Casher, August 6, 1994 1994
Letter, Andrew J. Viterbi to Pooi Yuen Kam, July 27, 1994 1994
Email, Justin Chuang to Andrew J. Viterbi, July 15, 1994

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ICCS.

Note, Deborah Casher to P.Y. Kam, June 3, 1994

Andrew J. Viterbi, Biography, 1994
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ICCS.
Personal Communications Services

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Subjects and Indexing Terms
ICCS.

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Andrew J. Viterbi, "Theoretical and Practical Limits of Wireless Multiple Access Systems." 1994

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

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Letter, Margaret Lanigan to Andrew J. Viterbi, July 27, 1994
Note, Suzy Cunningham to Deborah Casher, July 18, 1994
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Note, Suzy Cunningham to Andrew J. Viterbi, July 1, 1994
Letter, Deborah Casher to Suzy Cunningham, July 15, 1994
Andrew J. Viterbi, Biography, and Photograph. (photocopy) 1994
Letter, Andrew J. Viterbi to Branka Vucetic, April 11, 1994
Letter, Margaret Lanigan to Andrew J. Viterbi, April 8, 1994
Letter, Branka Vucetic to Andrew J. Viterbi, February 28, 1994
Letter, Branka Vucetic to Andrew J. Viterbi, January 12, 1994
Letter, Andrew J. Viterbi to Branka Vucetic, January 11, 1994
Letter, Branka Vucetic to Andrew J. Viterbi, December 1, 1993

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Conferences Attending 1995


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Conferences Declined 1995
Note, Imrich Chlamtac to Andrew J. Viterbi 1995
Note, Brenda Minkalis to Andrew J. Viterbi, October 2, 1995 1995
Note, Isabel Jimenez to Andrew J. Viterbi, August 9, 1995 1995
Letter, Terrence L. Gaines to Andrew J. Viterbi, April 10, 1995 1995
Letter, Brenda Minkalis to Andrew J. Viterbi, April 6, 1995 1995
Email, Jean Gatti to Deborah Casher, April 11, 1995 1995
Letter, Gary Lang Do to Andrew J. Viterbi, April 4, 1995 1995
Letter, Binkun Zhou to Andrew J. Viterbi, April 1, 1995 1995
Letter, Andrew J. Viterbi to Murray Slovic, March 9, 1995 1995
Letter, Murray Slovic to Andrew J. Viterbi, March 8, 1995 1995
Letter, Andrew J. Viterbi to Linda J. West, March 8, 1995 1995
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Letter, Andrew J. Viterbi to Jerry D. Gibbon, March 2, 1995 1995
Letter, Jerry D. Gibbon to Andrew J. Viterbi, March 1, 1995 1995
Note, Jeff Shabel to Irwin M. Jacobs and Andrew J. Viterbi, February 12, 1995 1995
Letter, William A. Imbriale to Andrew J. Viterbi, January 13, 1995 1995

Box 28, Folder 493
National Radio Science Meeting 1994-1995
Andrew J. Viterbi, "Theoretical and Practical Limits of Wireless Multiple Access Systems." 1995

Subjects and Indexing Terms
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Radio Science


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Subjects and Indexing Terms
National Radio Science Meeting.

Box 28, Folder 494
COMMSPHERE '95 1994-1995
Andrew J. Viterbi, "Theoretical and Practical Limits of Wireless Multiple Access Systems." 1995

Subjects and Indexing Terms
COMMSPHERE '95.


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Language of Materials note: The announcement is written in both English and Hebrew.

Subjects and Indexing Terms
- Marconi International Fellowship Foundation.
- Technion-Israel Institute of Technology.
- Viterbi, Andrew J.
- Ziv, Jacob

Invitations. 1995

Language of Materials note: The invitations are written in both English and Hebrew.

Subjects and Indexing Terms
- Ziv, Jacob

Note, Deborah Casher to Shaul Laufer, January 18, 1995 1995

Letter, Shaul Laufer to Andrew J. Viterbi, January 18, 1995 1995

Subjects and Indexing Terms
- CDMA (Code Division Multiple Access)

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Email, Deborah Casher to Nathalie Beaudoin, January 4, 1995 1995

Email, Andrew J. Viterbi to Shlomo Shamai (Shitz), December 21, 1994 1994

Note, Adele Goldstone to Andrew J. Viterbi, December 19, 1994 1994

Memorandum, Julie Fehler to Adele Goldstone, December 13, 1994 1994

Note, Andrew J. Viterbi to COMMSPHERE'95, December 7, 1994 1994

Note, Deborah Casher to Gil-Kenes, December 7, 1994 1994

Letter, Symposium Secretariat to Andrew J. Viterbi, October 24, 1994 1994

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- COMMSPHERE '95.


Subjects and Indexing Terms
- COMMSPHERE '95.

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- University of Judaism.
- Whizin International Symposium.

Andrew J. Viterbi, Remarks. 1995

Subjects and Indexing Terms
- University of Judaism.
- Whizin International Symposium.

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Note, Phyllis Hoffman to Andrew J. Viterbi, December 15, 1994 1994
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Whizin International Symposium.

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Letter, Andrew J. Viterbi to Zehev Tadmor, July 28, 1994 1994
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Subjects and Indexing Terms
University of Judaism.
Whizin International Symposium.

Box 28, Folder 496
CPqD - QUALCOMM Meeting 1995

"QUALCOMM: The Wireless Company." 1995
Subjects and Indexing Terms
CPqD.

Letter, Deborah Casher to American Airlines, March 21, 1995 1995

Conditions Governing Access note
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Note, Rafael Steinhauser to Andrew J. Viterbi, February 28, 1995 1995
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CPqD.
QUALCOMM, Inc.

Letter, Rafael Steinhauser to Henrique Grynzspan - EMBRATEL, February 28, 1995 (draft) 1995
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Letter, Rafael Steinhauser to Leoncio Vieira de Rezende Neto - CPqD, February 28, 1995 (draft) 1995

Meeting CPqD - QUALCOMM, Draft Agenda, April 4, 1995 1995
Letter of Understanding (LOU) Between Telecomuniccoes Brasileiras S.A. - Telebras and [blank]. (draft) 1995
Travel Information. 1995
Miscellaneous Notes. 1995

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DataQuest 1995

Subjects and Indexing Terms
Dataquest Incorporated.
QUALCOMM, Inc.
CDMA (Code Division Multiple Access)

"QUALCOMM: The Wireless Company." 1995
Subjects and Indexing Terms
QUALCOMM, Inc.
CDMA (Code Division Multiple Access)
Presentations 1982-2007, undated

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Subjects and Indexing Terms
Dataquest Incorporated.
Jacobs, Irwin Mark
QUALCOMM, Inc..
CDMA (Code Division Multiple Access)
GSM (Global System for Mobile Communications)
TDMA (Time Division Multiple Access)

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Subjects and Indexing Terms
Dataquest Incorporated.
QUALCOMM, Inc..
Viterbi, Andrew J.

Andrew J. Viterbi, Release Form. 1995

Note, Jean (?) to Deborah Casher, March 15, 1995 1995

Subjects and Indexing Terms
Dataquest Incorporated.
Viterbi, Andrew J.

Letter, Sue McGillicuddy to Irwin Jacobs, March 2, 1995 1995

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

Letter, Julie Cunningham to John Ledahl, February 10, 1995 1995

Subjects and Indexing Terms
Dataquest Incorporated.
Jacobs, Irwin Mark

Email, Julie Cunningham to Irwin Mark Jacobs, February 9, 1995 1995

Subjects and Indexing Terms
Dataquest Incorporated.
Viterbi, Andrew J.

Travel Information. 1995

Box 28, Folder 498

IEEE Communications Theory Workshop 1995


Subjects and Indexing Terms
IEEE Communication Theory.
Wireless communications

Travel Information 1995

Conditions Governing Access note
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Final Announcement, Twenty-Fourth Annual IEEE Communication Theory Workshop, April 23-26, 1995, Santa Cruz, California. 1995

Subjects and Indexing Terms
IEEE Communication Theory.

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Subjects and Indexing Terms
Massachusetts Institute of Technology, MIT.
CDMA (Code Division Multiple Access)

MIT, EECS Visiting Committee Agenda, May 3-4, 1995. 1995

Subjects and Indexing Terms
Massachusetts Institute of Technology, MIT.

Memorandum, Lois A. Graham and Cathi A. Di Iulio to Electrical Engineering and Computer Science Corporation Visiting Committee, March 31, 1995 1995
Email, Andrew J. Viterbi to Deborah Casher, December 14, 1994 1994
Travel Information. 1995

Language of Material: English

Box 28, Folder 500

ENST (Ecole Nationale Superieure des Telecommunications) - Telecom Paris 1995

Andrew J. Viterbi, "Universal Wireless Communications," June 1, 1995 1995

Subjects and Indexing Terms
Ecole nationale superieure des telecommunications (France). ENST.
Wireless communications

Box 29, Folder 501

Toufic Chebaro Exam 1995

Note, Deborah Casher to Regine de La Tour, May 23, 1995 1995
Letter, Andrew J. Viterbi to Grand Hotel de Milan, May 22, 1995 1995
Note, Regine de la Tour to Deborah Casher, May 15, 1995 1995
Note, Regine de la Tour to Deborah Casher, May 10, 1995 1995
Note, Deborah Casher to Regine de la Tour, May 9, 1995 1995
Note, Deborah Casher to Regine de la Tour, May 3, 1995 1995
Note, Regine de la Tour to Deborah Casher, May 3, 1995 1995
Note, Deborah Casher to Regine de la Tour, May 1, 1995 1995
Note, Deborah Casher to Toufic Chebaro, April 25, 1995 1995
Email, Deborah Casher to Toufic Chebaro, April 25, 1995 1995
Letter, Toufic Chebaro to Deborah Casher, April 25, 1995 1995
Note, Toufic Chebaro to Deborah Casher, March 22, 1995 1995
Note, Toufic Chebaro to Deborah Casher, March 15, 1995 1995
Letter, Toufic Chebaro to Andrew J. Viterbi, March 15, 1995 1995
Letter, Toufic Chebaro to Andrew J. Viterbi, March 14, 1995 1995
Note, Deborah Casher to Toufic Chebaro, March 14, 1995 1995
Letter, Andrew J. Viterbi to Toufic Chebaro, March 13, 1995 1995
Letter, Toufic Chebaro to Andrew J. Viterbi, March 9, 1995 1995

Box 29, Folder 502

Marconi Fellowship Symposium 1994-1995

Letter, Gioia Marconi Braga to Andrew J. Viterbi, July 17, 1995 1995

Subjects and Indexing Terms
Marconi International Fellowship.

Andrew J. Viterbi, "Universal Wireless Digital Communication." 1995

Subjects and Indexing Terms
Marconi International Fellowship.
Wireless communications

Marconi International Fellowship Symposium, Radio Waves...One Hundred Years Later/Radio Onde...Cento Anni Dopo, June 23-24, 1995, Bologna, Italy, Program. 1995

Language of Materials note: The program is printed in both Italian and English.

Subjects and Indexing Terms
Marconi International Fellowship.
Viterbi, Andrew J.
Wireless communications

Marconi International Fellowship, Presentation, XXI Marconi International Fellowship Award, June 22, 1995. 1995

Subjects and Indexing Terms
Marconi International Fellowship.

Invitation, Presentation of the XXI Marconi International Fellowship, June 22, 1995. 1995

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Marconi International Fellowship.

Marconi International Fellowship Award Program. 1995

Subjects and Indexing Terms
Viterbi, Andrew J.

Note, Deborah Casher to Linda Mihalko, May 22, 1995 1995
Letter, Andrew J. Viterbi to Gioia Braga, May 12, 1995 1995

Subjects and Indexing Terms
Marconi International Fellowship.

Memorandum, Linda Mihalko to Andrew J. Viterbi, May 3, 1995 1995
Letter, Andrew J. Viterbi to Gioia Braga, May 1, 1995 1995
Letter, Andrew J. Viterbi to Gioia Braga, April 26, 1995 1995
Letter, Andrew J. Viterbi to Linda Mihalko, April 18, 1995 1995
Note, (?) to Andrew J. Viterbi, April 18, 1995 1995
Letter, Andrew J. Viterbi to Gioia Braga, March 30, 1995 1995
Letter, Andrew J. Viterbi to Giogia Braga, March 16, 1995 1995
Letter, Andrew J. Viterbi to Linda Mihalko, March 14, 1995 1995

Conditions Governing Access note
Accompanying Federal Express Sender's Copy, March 14, 1995, was removed prior to scanning because it contains confidential information.

Email, Robert W. Lucky to Andrew J. Viterbi, March 14, 1995 1995

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Letter, Hiroshi Inose to Andrew J. Viterbi, March 8, 1995 1995

Subjects and Indexing Terms
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Hiroshi Inose, Short Biography. 1995

Subjects and Indexing Terms
Marconi International Fellowship.

Note, Andrew J. Viterbi to Gioia Marconi Braga, February 26[27], 1995 1995
Email, Francesco Carassa to Andrew J. Viterbi, February 27, 1995 1995
Subjects and Indexing Terms
Marconi International Fellowship.

Email, Andrew J. Viterbi to Francesco Carassa, February 27, 1995 1995
Language of Material: Italian

Francesco Carassa, "Satellite Communications: From GEO to LEO's." 1995

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Memorandum, Linda Mihalko to Andrew J. Viterbi, February 17, 1995 1995
Arthur L. Schawlow, "Two Aspects of Communications." (Abstract) 1995
Memorandum, Linda Mihalko to Andrew J. Viterbi, February 3, 1995 1995
Letter, Len Kleinrock to Linda Mihalko, June 17, 1994 1994
Subjects and Indexing Terms
Marconi International Fellowship.

Email, Francesco Paresce to Andrew J. Viterbi, January 25, 1995 1995
Email, Melissa Gision to Andrew J. Viterbi, January 25, 1995 1995
Memorandum, Linda Mihalko to Andrew J. Viterbi January 20, 1995 1995
Paul Baran, "Is the UHF Frequency Shortage a Self Made Problem?" (Abstract) 1995
Subjects and Indexing Terms
Marconi International Fellowship.

Note, Maurizio Decina to The Organizing Committee, Marconi Centennial Symposium, January 20, 1995 1995
Note, Federico Faggin to The Marconi Centennial Symposium Organizing Committee, January 17, 1995 1995
Letter, Joachim Hagenauer to Marconi International Fellowship, January 18, 1995 1995
Note, Charles K. Kao to Secretary, The Organizing Committee, Marconi Centennial Symposium, January 10, 1995 1995
Subjects and Indexing Terms
Marconi International Fellowship.

Note, Alice M. Portale to Marconi International Fellowship, January 16, 1995 1995
Robert K. Kahn, "ARPANET to Internet to a Global Information Infrastructure." (Abstract) 1995
Note, Yash Pai to The Organization Committee, Marconi International Fellowship, January 17, 1995 1995
Note, J.R. Pierce to The Organizing Committee, Marconi International Fellowship. 1995
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- Email, Joachim Hagenauer to Andrew J. Viterbi, January 20, 1995 1995
- Letter, Joachim Hagenauer to Andrew J. Viterbi, January 18, 1995 1995
- J.L. Flanagan, "User Interfaces for the Information Highway, Summary." 1994

Note, Deborah Casher to Linda Mihailko, January 5, 1995 1995
Note, Linda Mihailko to Deborah Casher, January 5, 1995 1995
Memorandum, The Organization Committee to Marconi Centennial Symposium Speakers, January 5, 1995 1995

Subjects and Indexing Terms
Marconi International Fellowship.

- Email, Martin Hellman to Deborah Casher, January 3, 1995 1995
- Email, Andrew J. Viterbi to Arogyaswami Paulraj, December 21, 1994 1994
- Memorandum, Linda Mihailko to Andrew J. Viterbi, December 14, 1994 1994
- Letter, Andrew J. Viterbi to Francesco Paresce, December 13, 1994 1994
- Letter, Andrew J. Viterbi to Joachim Hagenauer, December 13, 1994 1994
- Letter, Andrew J. Viterbi to Maurizio Decina, December 13, 1994 1994
- Memorandum, Andrew J. Viterbi to Marconi Centennial Symposium Organizing Committee, December 14, 1994 1994

Subjects and Indexing Terms
Marconi International Fellowship.

Letter, Andrew J. Viterbi to Marconi International Fellowship Award Committee, December 12, 1994 1994

Conditions Governing Access note
Letter, Andrew J. Viterbi to Marconi International Fellowship Award Committee, December 12, 1994, was removed prior to scanning because it contains confidential information.

Email, Martin Hellman to Andrew J. Viterbi, December 7, 1994 1994
Letter, Maurizio Decina to Andrew J. Viterbi, December 6, 1994 1994
Letter, Andrew J. Viterbi to Maurizio Decina, November 22, 1994 1994
Letter, Maurizio Decina to Andrew J. Viterbi, November 17, 1994 1994
Letter, Joachim Hagenauer to Andrew J. Viterbi, November 18, 1994 1994
Letter, Andrew J. Viterbi to Joachim Hagenauer, November 9, 1994 1994
Letter, Andrew J. Viterbi to Maurizio Decina, November 9, 1994 1994
Letter, Andrew J. Viterbi to Francesco Carassa, October 12, 1994 1994
Letter, Francesco Carassa to Andrew J. Viterbi, September 28, 1994 1994

Subjects and Indexing Terms
Marconi International Fellowship.

Letter, Andrew J. Viterbi to Linda Mihailko, September 20, 1994 1994
Note, Linda Mihailko to Andrew J. Viterbi, September 13, 1994 1994
Letter, Robert N. Hall to Linda Mihailko, August 12, 1994 1994
Letter, Francesco Carassa to Andrew J. Viterbi, September 14, 1994 1994
Memorandum, Linda Mihailko to Andrew J. Viterbi, September 7, 1994 1994
Letter, Charles K. Kao to Andrew J. Viterbi, September 3, 1994 1994

Subjects and Indexing Terms
Marconi International Fellowship.
Letter, Andrew J. Viterbi to Gioia Marconi Braga, August 15, 1994 1994
Memorandum, Gioia Marconi Braga, August 8, 1994 1994
"Responses Received from Fellows Re Topics for the 1995 Marconi Symposium - Bologna." 1994
Subjects and Indexing Terms
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Andrew J. Viterbi, "Thoughts on Centennial Symposium Commemorating Guglielmo Marconi’s First Wireless Experiments at L’Aquila, Italy, June 27, 1995 (tentative)." 1994
Subjects and Indexing Terms
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Letter, Len Kleinrock to Linda Mihalko, June 17, 1994 1994
Note, Linda Mihalko to Andrew J. Viterbi, May 18, 1994 1994
Subjects and Indexing Terms
Marconi International Fellowship.
Memorandum, Linda Mihalko to Marconi Fellows, May 18, 1994 1994
Subjects and Indexing Terms
Marconi International Fellowship.
Marconi Symposium Planning Discussion, April 28th - Washington, D.C., Minutes of the Meeting. 1994
Subjects and Indexing Terms
Braga, Gioia Marconi
Marconi International Fellowship.
Viterbi, Andrew J.

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IEEE International Symposium on Information Theory, Shannon Lecturers 1995
Travel Information. 1995
Conditions Governing Access note
Chateau Whistler Resort statement and ISIT'95 Registration form were removed prior to scanning because they contain confidential information.
Email, Alex Bhargava to Andrew J. Viterbi, August 23, 1995 1995
Subjects and Indexing Terms
Information Theory Society. IEEE.
Letter, Bruce Hajek to Shannon Award Winners attending ISIT95, July 12, 1995 1995
Subjects and Indexing Terms
Claude E. Shannon Award. Information Theory Society. IEEE.
Information Theory Society. IEEE.
ISIT'95 Registration Form. 1995
Conditions Governing Access note
ISIT'95 Registration Form was removed prior to scanning because it contains confidential information.
Letter, Andrew J. Viterbi to Bruce Hajek, May 24, 1995 1995
Letter, Bruce Hajek to Andrew J. Viterbi, April 20, 1995 1995
Subjects and Indexing Terms
Claude E. Shannon Award. Information Theory Society. IEEE.
Information Theory Society. IEEE.

Box 29, Folder 505

PIMRC '95 1995

Subjects and Indexing Terms
Personal, Indoor and Mobile Radio Communications. PIMRC.

Email, E. Sousa to PIMRC_IAC, August 9, 1995 1995
Letter, Deborah Casher to Elvino S. Sousa, July 6, 1995 1995
Email, E. Sousa to Andrew J. Viterbi, June 30, 1995 1995
Letter, Elvino S. Sousa to Andrew J. Viterbi, January 26, 1995 1995

Subjects and Indexing Terms
Personal, Indoor and Mobile Radio Communications. PIMRC.

Email, Elvino S. Sousa to Andrew J. Viterbi, January 10, 1995 1995

Subjects and Indexing Terms
Personal, Indoor and Mobile Radio Communications. PIMRC.

Travel Information 1995

Conditions Governing Access note
The following items were removed prior to scanning because they contain confidential information:
1. Credit card statement 2. PIMRC’95 Registration Form

Box 29, Folder 506
Untitled Meeting 1995
Andrew J. Viterbi, "Level Playing Field." 1995

Box 29, Folder 507
Telecom ’95 Geneva/US Commercial Service Seminar 1995
"QUALCOMM Overview." 1995

Subjects and Indexing Terms
QUALCOMM, Inc..
Telecom ’95.

Note, Deborah Casher to Julie Emge, September 29, 1995 1995
Note, Mark Dessauer to Deborah Casher, September 29, 1995 1995

Subjects and Indexing Terms
QUALCOMM, Inc..
Viterbi, Andrew J.

Note, Anil Kripalani to Kay R. Kuhlman. 1995
Memorandum, Rachel Abaquette to Andrew J. Viterbi, September 29, 1995 1995
Note, Deborah Casher to Kay R. Kuhlman, September 28, 1995 1995
Note, Deborah Casher to Jacques Dutrone, September 21, 1995 1995
Email, Andrew J. Viterbi to Julie Emge, August 14, 1995 1995
Letter, Cosmo Colavito to Andrew J. Viterbi, July 14, 1995 1995
Letter, Deborah Casher to Kay R. Kuhlman, September 11, 1995 1995
Letter, Andrew J. Viterbi to Kay R. Kuhlman, September 5, 1995 1995

Subjects and Indexing Terms
QUALCOMM, Inc..
Telecom ’95.
CDMA (Code Division Multiple Access)
Letter, Kay R. Kuhlman to Andrew J. Viterbi, August 30, 1995 1995

Subjects and Indexing Terms

Letter, Andrew J. Viterbi to The Honorable M. Larry Lawrence, August 22, 1995 1995

Subjects and Indexing Terms

Letter, M. Larry Lawrence to Andrew J. Viterbi, July 19, 1995 1995

Memorandum, Daniel Schaubacher to Andrew J. Viterbi, August 22, 1995 1995

Subjects and Indexing Terms
QUALCOMM, Inc.
Telecom '95.

Letter, Cosmo Colavito to Andrew J. Viterbi, July 14, 1995 1995

Letter, Kay R. Kuhlman to Andrew J. Viterbi, July 19, 1995 1995

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Travel Information. 1995

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The following items were removed prior to scanning because they contain confidential information:
1. Remittance Advice
2. Two messages from American Express

Note, Elizabeth O'Connell to Deborah Casher, September 1, 1995 1995

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National Italian American Foundation.
Viterbi, Andrew J.

The National Italian American Foundation presents "Marconi and Italian Contributions to Science" In honor of the 100th anniversary of his invention of wireless communication, October 20, 1995, Announcement. 1995

Subjects and Indexing Terms
National Italian American Foundation.
Viterbi, Andrew J.
Wireless communications

Note, Deborah Casher to Elizabeth O'Connell, August 25, 1995 1995
Andrew J. Viterbi, Biography. 1995

Note, Deborah Casher to Elizabeth O'Connell, July 20, 1995 1995
Letter, Elizabeth O'Connell to Andrew J. Viterbi, July 12, 1995 1995

Subjects and Indexing Terms
National Italian American Foundation.

Note, Deborah Casher to Elizabeth O'Connell, August 25, 1995 1995
Andrew J. Viterbi, Biography. 1995

Note, Deborah Casher to Elizabeth O'Connell, July 20, 1995 1995
Letter, Elizabeth O'Connell to Andrew J. Viterbi, July 12, 1995 1995

Subjects and Indexing Terms
National Italian American Foundation.


Letter, Tariq S. Durrani to Andrew J. Viterbi, October 10, 1995 1995

Subjects and Indexing Terms
Letter, James T. Cain to Andrew J. Viterbi, August 11, 1995 1995

Subjects and Indexing Terms

Email, Alan Oppenheim to Andrew J. Viterbi, July 19, 1995 1995

Box 29, Folder 510 ISSSE '95 (International Symposium on Signals, Systems and Electronics) 1994-1995
Program, Opening Session and Keynote Sessions. 1995

Subjects and Indexing Terms
Wireless communications

Andrew J. Viterbi, Biography. 1995

Letter, Alan N. Willson, Jr. to Andrew J. Viterbi, September 15, 1995 1995

Email, Andrew J. Viterbi to Tatsuo Itoh, June 28, 1995 1995

Subjects and Indexing Terms

Letter, Tatsuo Itoh to Andrew J. Viterbi, April 1, 1995 1995

Subjects and Indexing Terms

Email, Tatsuo Itoh to Andrew J. Viterbi, March 15, 1994 1994
Email, Andrew J. Viterbi to Tatsuo Itoh, March 15, 1994 1994
Letter, Tatsuo Itoh to Andrew J. Viterbi, March 8, 1994 1994

Subjects and Indexing Terms

Box 29, Folder 511 IEEE Vehicular Technology Society 1995
Andrew J. Viterbi, "Universal Wireless Digital Communication." 1995

Subjects and Indexing Terms
IEEE Vehicular Technology Society.
Wireless communications

Letter, Deborah Casher to Wrex Beaman, August 22, 1995 1995
Memorandum, Paola Tonelli to Andrew J. Viterbi, July 27, 1995 1995

Subjects and Indexing Terms
Airtouch Communications.
IEEE Vehicular Technology Society.

Letter, Andrew J. Viterbi to Paola Tonelli, July 20, 1995 1995
Andrew J. Viterbi, Biography. 1995
Letter, Paola Tonelli to Andrew J. Viterbi, July 14, 1995 1995
Letter, Andrew J. Viterbi to Paola Tonelli, June 27, 1995 1995
Letter, Paolo Tonelli to Andrew J. Viterbi, June 15, 1995 1995

Subjects and Indexing Terms
IEEE Vehicular Technology Society.

Travel Information. 1995

Conditions Governing Access note
Remittance Advice was removed prior to scanning because it contains confidential information.

Box 29, Folder 512 SEMINT95 (Seamless Model Integration), Brazil 1995
Andrew J. Viterbi, "CDMA: A Fresh Look at the Physical Layer of Terrestrial Mobile Multiple Access Networks." 1995

Subjects and Indexing Terms

CDMA (Code Division Multiple Access)

Email, Noemia Augusta da Silva to Deborah Casher. 1995
Email, Noemia Augusta da Silva to Deborah Casher, October 3, 1995 1995
Email, Noemia Augusta da Silva to Deborah Casher, et al, September 26, 1995 1995
Email, Noemia Augusta da Silva to Deborah Casher, September 15, 1995 1995

Travel Information. 1995

Conditions Governing Access note

AA Advantage Awards Claim Form was removed prior to scanning because it contains confidential information.

Box 29, Folder 513

University of Illinois, ECE 400 Graduate Seminar 1995

Andrew J. Viterbi, "A Fresh Look at the Physical Layer of Terrestrial Mobile Multiple Access Networks." 1995

Subjects and Indexing Terms

University of Illinois at Urbana-Champaign. Dept. of Electrical and Co.

Email, Bruce Hajek to Andrew J. Viterbi, September 15, 1995 1995
Email, Deborah Casher to Bruce Hajek, September 15, 1995 1995
Letter, Milton Feng to Andrew J. Viterbi, September 10, 1995 1995

Subjects and Indexing Terms

University of Illinois at Urbana-Champaign. Dept. of Electrical and Co.

Andrew J. Viterbi, Biography. 1995
Email, Bruce Hajek to Andrew J. Viterbi, September 5, 1995 1995
Email, Deborah Cashter to Andrew J. Viterbi. 1995
Email, Bruce Hajek to Andrew J. Viterbi, August 31, 1995 1995

Box 29, Folder 514

Il Congresso degli Scienziati a Napoli 1995

Letter, Andrew J. Viterbi to Giuseppe D'Alessio, October 30, 1995 1995

Subjects and Indexing Terms

Il Congresso degli Scienziati a Napoli.

Note, Giorgio Franceschetti to Andrew J. Viterbi, October 30, 1995 1995
Letter, Giuseppe D'Alessio to Andrew J. Viterbi, October 27, 1995 1995

Language of Materials note: There is a handwritten note in Italian at the bottom of the page.

Subjects and Indexing Terms

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Letter, Andrew J. Viterbi to Fulvio Tessitore, August 23, 1995 1995

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Il Congresso degli Scienziati a Napoli.

Letter, Fulvio Tessitore to Andrew J. Viterbi, July 19, 1995 1995
Email, Andrew J. Viterbi to Giorgio Franceschetti, June 26, 1995 1995

Box 29, Folder 515

1996 Engagements 1996


Subjects and Indexing Terms

Viterbi, Andrew J.
Subjects and Indexing Terms
Viterbi, Andrew J.


Box 29, Folder 516
1996 Conferences Declined 1995-1996
Letter, C. Rowland Haden to Andrew J. Viterbi, October 25, 1996 1996
Letter, Deborah Casher to Lin Jin, July 10, 1996 1996
Letter, Lin Jin to Andrew J. Viterbi, July 4, 1996 1996
Email, Bezalel Gavish to Andrew J. Viterbi, May 31, 1996 1996
Letter, Andrew J. Viterbi to Barry e. Spielman, March 27, 1996 1996
Letter, Barry E. Spielman to Andrew J. Viterbi, March 18, 1996 1996
Letter, Mike Lin to Andrew J. Viterbi, February 9, 1996 1996
Letter, Kuang-Cheng Chen to Andrew J. Viterbi, January 31, 1996 1996
Letter, Chung H. Lu to Andrew J. Viterbi, December 26, 1995 1995

Box 29, Folder 517
MIT, Laboratory for Computer Science, Distinguished Lecture Series 1995-1996
Andrew J. Viterbi, "A Fresh Look at the Physical Layer of Terrestrial Mobile Multiple Access Networks." 1996
Subjects and Indexing Terms
Massachusetts Institute of Technology. MIT.
Email, Theodore H. Korelitz, January 5, 1996 1996
Andrew J. Viterbi, "A Fresh Look at the Physical Layer of Terrestrial Mobile Multiple Access Networks." Abstract 1996
Subjects and Indexing Terms
Massachusetts Institute of Technology, Laboratory for Information and Decision Systems.
Email, Andrew J. Viterbi to Deborah Casher, December 15, 1995 1995
Email, Deborah Casher to Karen [Navarro], September 8, 1995 1995
Subjects and Indexing Terms
Massachusetts Institute of Technology. MIT.
Viterbi, Andrew J.
Note, Karen Navarro to Andrew J. Viterbi, August 7, 1995 1995
Letter, Michael L. Dertouzos to Andrew J. Viterbi, June 1, 1995 1995
Subjects and Indexing Terms
Massachusetts Institute of Technology. MIT.

Box 29, Folder 518
IEEE International Conference on Personal Wireless Communications 1995-1996
Andrew J. Viterbi, "A Fresh Look at the Physical Layer of Terrestrial Mobile Multiple Access Networks." 1996
Subjects and Indexing Terms
International Conference on Personal Wireless Communications, IEEE.
Letter, Praveen Chawla to Andrew J. Viterbi, March 7, 1996 1996
Letter, Andrew J. Viterbi to General Reservation Manager, February 28, 1996 1996
Letter, William Kobler to Hyatt Regency Delhi - Reservations Dept., February 6, 1996 1996
Andrew J. Viterbi, Biography. 1996
Email, Kamana Jain to Deborah Casher, December 20, 1995 1995
Email, Debra Casher to B.A. Majmudar[?], December 12, 1995 1995
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<th>File Details</th>
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<td>December 5, 1995</td>
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<td>Letter, D.P.S. Seth to Andrew J. Viterbi</td>
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<td>International Conference on Personal Wireless Communications, IEEE.</td>
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<td>December 5, 1995</td>
<td>Email, Kamana Jain to Elaine Amador</td>
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<td>January 4, 1996</td>
<td>Note, Phyllis Hoffman to Andrew J. Viterbi</td>
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<td>American Society for Technion, Israel Institute of Technology..</td>
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<td>January 2, 1996</td>
<td>Note, Janice Obuchowski to Andrew J. Viterbi</td>
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<td>American Society for Technion, Israel Institute of Technology..</td>
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<td>Letter, Andrew and Erna Viterbi to Dear[?].</td>
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<td>American Society for Technion, Israel Institute of Technology..</td>
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<td>American Society for Technion, Israel Institute of Technology..</td>
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**Travel Information. 1995**

**Conditions Governing Access note**

Hyatt Regency Delhi statement was removed prior to scanning because it contains confidential information.

Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology.. Viterbi, Andrew J.

Memorandum, Caryn Dorazio to Andrew J. Viterbi, November 10, 1995 1995

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American Society for Technion, Israel Institute of Technology..


Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology.. Viterbi, Andrew J.

Note, Jodi Sandler to Andrew J. Viterbi, January 15, 1996 1996
Letter, Lewis Weston, Ben Sosewitz, Ben Winters, and Andrew J. Viterbi to ATS National Board of Directors, Board of Regents and Chapter Chairman and Presidents, January 15, 1996. (draft) 1996

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American Society for Technion, Israel Institute of Technology..

March 1996 ATS National Board of Directors Meeting, Tuesday, March 5, - Thursday, March 7, 1996 (subject to change)(as of January 15, 1996). (agenda) 1996

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American Society for Technion, Israel Institute of Technology..


Memorandum, Caryn Dorazio to Andrew J. Viterbi and Ben Winters, November 10, 1995 1995
Email, Andrew J. Viterbi to Deborah Casher, August 22, 1995 1995

Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..


Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..

Andrew J. Viterbi, Biography. 1995

Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..

Letter, Irwin Dorros to Andrew J. Viterbi, September 29, 1995 1995

Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..
Irwin Dorros, Global Information Superhighway Program Committee Status Report, September 1, 1995 1995
Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology.. Viterbi, Andrew J.

Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..

Letter, Irwin Dorros to Program Committee, June 20, 1995 1995
Language of Material: English
Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..

Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..

Letter, Henry Taub to Andrew J. Viterbi, April 26, 1995 1995
Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..

Letter, Irwin Dorros to Andrew J. Viterbi, April 21, 1995 1995
Subjects and Indexing Terms
American Society for Technion, Israel Institute of Technology..

First Annual CDMA World Congress Pre-Conference and Conference 1996
Subjects and Indexing Terms
CDMA World Congress.
CDMA (Code Division Multiple Access)

Box 30, Folder 522
First Annual CDMA World Congress Pre-Conference and Conference 1996
Note, Abir Oreibi to Andrew J. Viterbi, May 3, 1996 1996
Subjects and Indexing Terms
CDMA World Congress.

Email, Amanda Yong to Denise Meile, April 30, 1996 1996
Note, Agnes Chan to Deborah Casher, April 30, 1996 1996
Note, Agnes Chan to Deborah Casher, April 18, 1996 1996
Note, Deborah Casher to Nicola Palmer, April 17, 1996 1996
Note, Deborah Casher to Ellen Douglas, April 16, 1996 1996
Pre-Conference CDMA Technical Workshop Agenda. 1996
Subjects and Indexing Terms
CDMA World Congress.
Padovani, Roberto

Note, Andrew J. Viterbi to Ellen Douglas, April 16, 1996 1996
Email, Samuel Golding to Deborah Casher, Roberto Padovani, et al. 1996
Memorandum, Patricia Young to Amanda Yong, March 7, 1996 1996
Memorandum, Amanda Yong to Julie Emge, March 7, 1996 1996
Email, Kelly Scott to Jean Gatti, March 23, 1996 1996

The First Annual CDMA World Congress. (program and registration) 1996

Subjects and Indexing Terms
CDMA World Congress.
Viterbi, Andrew J.

Memorandum, Amanda Yong to Julie Emge, March 7, 1996 1996
Email, Kelly Scott to Jean Gatti, March 23, 1996 1996

Travel Information. 1996

Box 30, Folder 524
Marconi International Fellowship Award 1995-1996

Letter, Andrew J. Viterbi to Royal Sonesta Hotel, April 3, 1996 1996
Note, Andrew J. Viterbi to Alan Tull, March 29, 1996 1996

Marconi Fellows Draft Programme. 1996

Subjects and Indexing Terms
Marconi International Fellowship.

Note, Gioia Marconi Braga, March 8, 1996 1996
Email, Judy Benthien to Andrew J. Viterbi, January 23, 1996 1996
Letter, Linda Mihalko to Andrew J. Viterbi, November 1, 1995 1995

Subjects and Indexing Terms
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Email, Christine Trimble to Deborah Casher, August 25, 1997 1997
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Box 31, Folder 550
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Viterbi, Andrew J.

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Viterbi, Andrew J.

Note, Zhanar Cressman to Deborah Casher, March 27, 1998 1998
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Viterbi, Andrew J.

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Andrew J. Viterbi, "Improved Union Bound on Linear Codes for the Input-Binary AWGN Channel, with Applications to Turbo Codes," August 17, 1998, 1998

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Turbo Codes

Note, Marc Belzberg to Deborah Casher, August 12, 1998 1998
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Conditions Governing Access note

The following items were removed prior to scanning because they contain confidential information:
1. Check (photocopy) 2. The King David Reservation Confirmation 3. AADVantage Certificate Information 4. Airline Ticket receipts

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Annual Forum on Technology, Society and Alternative Futures, Theseus International Management Institute 1998


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Note, Deborah Casher to Ron Foerster, September 11, 1998 1998

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Letter, Deborah Casher to Judith Lorick, July 14, 1998 1998
Email, Deborah Casher to Judith Lorick, July 14, 1998 1998
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Letter, Judith Lorick to Andrew J. Viterbi, June 19, 1998 1998

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Email, Judith Lorick to Andrew J. Viterbi, April 3, 1998 1998

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Theseus International Management Institute.
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Third CDMA International Conference & Exhibition 1998

Subjects and Indexing Terms
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Note, Deborah Casher to Ki Chul Han, October 8, 1998 1998
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Conditions Governing Access note
Credit card statement was removed prior to scanning because it contains confidential information.

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Subjects and Indexing Terms
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Wireless communications

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Subjects and Indexing Terms
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Wireless communications


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Note, Andrew J. Viterbi to Deborah Casher, November 11, 1998 1998

Email, Anita Hix to jbelk, dbush, jloennius, ucheney, jdoh, dschrock, November 13, 1998 1998

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Box 32, Folder 567

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Email, Andrew J. Viterbi to Jon Strauss, May 13, 1998 1998


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Box 32, Folder 569

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Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.


Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.


Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.

Concatenated Codes
Convolutional codes
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Subjects and Indexing Terms
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UCSD, Center for Wireless Communications, Department of Electrical & Computer Engineering, Second Annual UCSD Conference on Wireless Communications 1998-1999


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Email, Deborah Casher to Terrence Davies and Raymond Pickholtz, December 30, 1998 1998

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BT Alex. Brown, 1999 CTO Summit 1999
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Technion, International Technion Communication Day in Honor of Israel Bar-David 1999
Andrew J. Viterbi, "The End of Coding History or the Start of a New Era: Turbo Decoding and Related Codes," March 25, 1999. 1999
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Viterbi, Andrew J.

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Conditions Governing Access note
The following items were removed prior to scanning because they contain confidential information:
1. Page 2 of Balboa Travel Itinerary. 2. Photocopies of airline tickets.

Box 33, Folder 573
Boston/MIT, Chicago/Notre Dame/Purdue, and Milan Travel 1998-1999
Email, Deborah Casher to Randy [Berry], April 2, 1999 1999
Andrew J. Viterbi, "New Results on Serial Concatenated and Accumulated-Convolutional Turbo Code Performance." Abstract. 1999

Subjects and Indexing Terms
Massachusetts Institute of Technology. Laboratory for Information and Decision Systems.
Concatenated Codes
Convolutional codes
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Email, Elise Delany to [Andrew J. Viterbi], March 30, 1999 1999
Memorandum, Del Ray Cross to Andrew J. Viterbi, March 26, 1999 1999
Memorandum, Susan A. Lester to Members of the Corporation Visiting Committee for the Department of Electrical Engineering and Computer Science, March 10, 1999 1999
Subjects and Indexing Terms
Massachusetts Institute of Technology. MIT.
Viterbi, Andrew J.

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Colloquia Committee. 1999
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Massachusetts Institute of Technology. Laboratory for Information and Decision Systems.
Viterbi, Andrew J.

Email, Susan A. Lester to Andrew J. Viterbi, et al, January 28, 1999 1999
Subjects and Indexing Terms
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Letter, Paul Penfield, Jr., to Andrew J. Viterbi, October 9, 1998 1998
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The following items were removed prior to scanning because they confidential information:
1. AADvantage certificate was removed prior to scanning because it contains confidential information.
2. Photocopies of airline tickets.
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University of Notre Dame Lectures 1998-1999


Subjects and Indexing Terms
University of Notre Dame.


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Viterbi, Andrew J.

Email, D.J. Costello to Deborah Casher, February 17, 1999 1999
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Email, Andrew J. Viterbi to Daniel Costello, October 1, 1998 1998

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Purdue University 1999


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Letter, Jim Lehnert to Deborah Casher, May 5, 1999 1999
Casey Hurst, "Lecturer gives view on new wireless technology," The Purdue Exponent, April 20, 1999. (clipping) 1999

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Letter, Deborah Casher to Pat Dilts, May 3, 1999 1999
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The following items that accompanied this letter were removed prior to scanning because they contain confidential information:
1. Receipt 2. Purdue University payment form
Tentative Schedule for Purdue Visit. 1999
Subjects and Indexing Terms
Purdue University, .
Viterbi, Andrew J.

Electrical Engineering and Computer Engineering, Purdue University, Birck Distinguished Lecture, Monday, April 19, 1999, Dr. Andrew J. Viterbi, QUALCOMM, Inc., Impact of Digital Wireless Technology on Manufacturing, Commerce and Society.” Announcement. 1999
Subjects and Indexing Terms
Purdue University, .
Viterbi, Andrew J.

Letter, Lisa Courtaney to Jim Lehnert, March 29, 1999 1999
Note, James S. Lehnert to Deborah Casher, March 26, 1999 1999
Email, Deborah Casher to James Lehnert, March 2, 1999 1999
Subjects and Indexing Terms
Viterbi, Andrew J.
Shannon Limit

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Letter, W. Kent Fuchs to Andrew J. Viterbi, January 22, 1999 1999
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Email, James S. Lehnert to Andrew J. Viterbi, January 11, 1999 1999
Box 33, Folder 577
Marconi International Fellowship Award and Workshop 1999
Email, Giovanni Emanuele Corazza to Andrew J. Viterbi, April 9, 1999 1999
Subjects and Indexing Terms
Guglielmo Marconi Foundation.
Marconi International Fellowship Foundation.

Email, Giovanni Emanuele Corazza to Gabriele Falciasecca, April 7, 1999 1999
Subjects and Indexing Terms
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Marconi International Fellowship Foundation.
Viterbi, Andrew J.

Letter, Martin Meyerson to The Fellows of the Foundation, February 1, 1999 1999
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Viterbi, Andrew J.

Email, Gabriele Falciasecca to Andrew J. Viterbi, January 5, 1999 1999
Box 33, Folder 578
Barcelona/Bordeaux Travel 1999
Note, Andrew J. Viterbi to Klein 1999
Travel Information. 1999

Box 33, Folder 579
National Science Foundation (NSF), Engineering Directorate,Distinguished Lecture Series 1999

Subjects and Indexing Terms
National Science Foundation (U.S.). Directorate for Engineering.

Distinguished Lecture Series Engineering Directorate National Science Foundation. Program. 1999

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National Science Foundation (U.S.). Directorate for Engineering.
Viterbi, Andrew J.

Email, Ken P. Chong to Andrew J. Viterbi, July 13, 1999 1999

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Email, Ken P. Chong to [Distribution], June 11, 1999 1999

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Viterbi, Andrew J.

Email, Ken P. Chong to Andrew J. Viterbi, May 27, 1999 1999

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Viterbi, Andrew J.

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Email, Andrew J. Viterbi to Deborah Casher, March 16, 1999 1999

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Travel Information. 1999

Conditions Governing Access note
Photocopy of airline ticket receipt and Avis receipt was removed prior to scanning because the information is confidential.

Box 33, Folder 580

Rutgers University, WINLAB (Wireless Information Networks Lab), Marconi Centennial and WINLAB Decennial 1999


Subjects and Indexing Terms
Rutgers University. Wireless Information Networks Lab.
Wireless communications

Email, Tosco Federico to Deborah Casher, September 29, 1999 1999

Email, David Goodman to Andrew J. Viterbi, et al, July 21, 1999 1999

Subjects and Indexing Terms
Rutgers University. Wireless Information Networks Lab.
Email, Andrew J. Viterbi to Deborah Casher, April 6, 1999 1999
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PITAC. President’s Information Technology Advisory C.
Viterbi, Andrew J.

Email, Ann Rutherford to Deborah Casher, August 23, 1999 1999
Email, Ann Rutherford to [distribution], June 4, 1999 1999
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Telecom 99 + Interactive 99 1999

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Box 33, Folder 583
University of Massachusetts Amherst, Computer Science Department and The Sidney Topol
Distinguished Lecturer Series 1999


Subjects and Indexing Terms
University of Massachusetts at Amherst. Computer and Information Science Dept..

Andrew J. Viterbi, "The Shifting Sands of Silicon: Wireless Technology and Industry at the Turn of the Century." 1999

Letter, Deborah Casher to Barbara Sutherland, November 11, 1999 1999

Conditions Governing Access note
Credit card statement was removed prior to scanning because it contains confidential information.

The Topol Distinguished Lecturer Series Presents...Andrew J. Viterbi.... (poster) 1999

Separated Materials note
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University of Massachusetts Amherst Computer Science Department, 1999-2000 Distinguished Lecturer Series.... (poster) 1999

Separated Materials note
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Email, Deborah Casher to Rick Adrion, August 12, 1999 1999

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University of Massachusetts at Amherst. Computer and Information Science Dept..
Viterbi, Andrew J.

Email, Rick Adrion to Andrew J. Viterbi, August 11, 1999 1999
Travel Information. 1999

Box 33, Folder 584
Multimedia Forum 1999
Andrew J. Viterbi, "Evolution of CDMA from Voice to High Rate Data Services," December 7, 1999. 1999

Subjects and Indexing Terms
Multimedia Forum.
CDMA (Code Division Multiple Access)

Box 33, Folder 585
International Symposium: Tenth Anniversary of Nikkei Research Institute 1999

Subjects and Indexing Terms
Nikkei Research Institute.

Box 33, Folder 586
Boston Latin School Alumni/ae, New York Chapter 2000
Letter, Cecilia Chan to Andrew J. Viterbi, March 23, 2000 2000

Subjects and Indexing Terms
Boston Latin School (Mass.).


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Viterbi, Andrew J.

Box 33, Folder 587
Princeton University. Corporate Affiliate Program (CAP) 2000
Email, Deborah Casher to Thomas P. Roddenbery, March 7, 2000 2000

Subjects and Indexing Terms
Princeton University. Corporate Affiliate Program.

Andrew J. Viterbi, Biography. 2000
Email, Andrew J. Viterbi to Deborah Casher, March 5, 2000 2000
Email, Andrew J. Viterbi to Deborah Casher, March 4, 2000 2000
Email, Hisashi Kobayashi to Deborah Casher, February 16, 2000 2000

Subjects and Indexing Terms
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Viterbi, Andrew J.

Email, Hisashi Kobayashi to Andrew J. Viterbi, February 5, 2000 2000

Subjects and Indexing Terms
Princeton University. Corporate Affiliate Program.

Box 33, Folder 588
Milan Trip 2000
Travel Information. 2000

Box 33, Folder 589
Fifth Annual CDMA World Congress, CDMA Development Group (CDG) 2000

Subjects and Indexing Terms
CDMA World Congress.

Box 33, Folder 590
IEEE International Symposium on Information Theory 2000

Subjects and Indexing Terms
- International Symposium on Information Theory, IEEE.
- Concatenated Codes

Box 33, Folder 591


Subjects and Indexing Terms
- Wireless communications

Program Outline: Sessions and Lectures. 2000

Box 33, Folder 592

Online Symposium for Electronics Engineers (OSEE) 2000


Immediate Source of Acquisition note

Andrew J. Viterbi, "The Wireless Information Future and Its Technological Foundations," October 10, 2000: the copy of the announcement and lecture description were made by Michael Q. Hooks, Viterbi Family Archivist, and were added to the Viterbi Family Archives. They were not part of the original donation from Dr. Andrew J. Viterbi.

General note


Subjects and Indexing Terms
- Online Symposium for Electronics Engineers.

Box 33, Folder 593

UCSD, Division of Calit2 and Center for Magnetic Recording Research, Shannon Symposium and Statue Dedication 2001

Shannon Symposium, October 15-16, 2001, Calit2, University of California, San Diego. 2001

Immediate Source of Acquisition note

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Subjects and Indexing Terms
- Berger, Toby
- Forney, G. David
- Golomb, Solomon W. (Solomon Wolf)
- Lin, Shu
- Lucky, Robert
- Shannon, Claude E.
- Siegel, Paul H.
- Ziv, Jacob
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The information on the Calit2 Documentary Wins Aurora Award was copied from the Calit2 Web site.

Subjects and Indexing Terms
Golomb, Solomon W. (Solomon Wolf)
Shannon, Claude E.
Siegel, Paul H.
University of California, San Diego. California Institute for Telecommunications and Information Te. University of California, San Diego. Center f. Viterbi, Andrew J.

Box 33, Folder 594
2002 NAE Symposium on Frontiers of Engineering, National Academy of Engineering 2002

Immediate Source of Acquisition note
Andrew J. Viterbi, "The Science, Technology, and Business of Digital Communication," was copied from the National Academy of Engineering Web site.
This chapter was copied by Michael Hooks, the Viterbi Family Archivist, and was not part of the donation from Andrew J. Viterbi.

Subjects and Indexing Terms
National Academy of Engineering. NAE. Viterbi, Andrew J.

Box 33, Folder 595
Technion, Distinguished Professor Lecture Series 2002
Andrew J. Viterbi, "Low-Density Parity Check Codes: Approaching the Last Frontier of Shannon Theory." 2002

Immediate Source of Acquisition note
Andrew J. Viterbi, "Low-Density Parity Check Codes: Approaching the Last Frontier of Shannon Theory" was copied from the Irwin and Joan Jacobs Center For Communication and Information Technologies (CCIT), Technion, Web site on December 1, 2006.

Subjects and Indexing Terms
Technion-Israel Institute of Technology.


Immediate Source of Acquisition note

Subjects and Indexing Terms
Technion-Israel Institute of Technology.

Technion - Israel Institute of Technology, Department of Electrical Engineering, Distinguished Professor Lecture Series 2002. Program. 2002

Language of Materials note: The program is written in both Hebrew and English.

Subjects and Indexing Terms
Technion-Israel Institute of Technology. Viterbi, Andrew J.

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Subjects and Indexing Terms
Technion-Israel Institute of Technology. Viterbi, Andrew J.
<table>
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<th>Box 34, Folder 596</th>
<th>USC, Jacobs School of Engineering, A Symposium in Honor of Irwin M. Jacobs on the Occasion of His 70th Birthday 2003</th>
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<td>Andrew J. Viterbi, &quot;Education and the Information Technology Society,&quot; April 23, 2004, was copied</td>
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<td>University of Southern California. School of Engineering.. Viterbi School of Engineering.</td>
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**Immediate Source of Acquisition note**
"Viterbi Keynotes Awards Luncheon: Faculty and Industry Leaders Gather For USC’s 2004 Engineering Awards Luncheon," April 26, 2004, was copied from the USC Viterbi School of Engineering Web site on February 27, 2007. 2004

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<th>Box 34, Folder 598</th>
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<td>Andrew J. Viterbi, &quot;Estimating Capacity of Interference-Limited Cellular Data Networks&quot; was copied</td>
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<td>from the Technion, Department of Electrical Engineering Web site on December 1, 2006.</td>
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**Language of Materials note** Andrew & Erna Finci Viterbi Computech Center for Advanced Studies of Computer Technology and awarding of the Andrew & Erna Finci Viterbi Fellowships, December 21, 2004. Invitation was written in both English and Hebrew. 2004

<table>
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<th>Box 34, Folder 599</th>
<th>USC, Andrew and Erna Viterbi School of Engineering, Viterbi Conference 2005</th>
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Finding Aid for the Andrew J. and Erna Viterbi Family Archives, 1905-20070335
Jacob Ziv, "What is hidden in an Individual Sequence?" March 8, 2005. 2005

Immediate Source of Acquisition note
Jacob Ziv, "What is hidden in an Individual Sequence?" March 8, 2005, was donated by Jacob Ziv, and added to the Viterbi Family Archives by Michael Hooks, Viterbi Family Archivist.

Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.

Jacob Ziv, "What is Hidden in an Individual Sequence? Universal Data-Compression Revisited." Abstract. 2005

Immediate Source of Acquisition note
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Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.

Box 34, Folder 600

Viterbi Conference: Advancing Technology through Communications Sciences, March 8-9, 2004[2005], Schedule of Events. 2005

General note
For a copy of a similar presentation given by William C. Lindsey, "Andrew J. Viterbi’s Contributions Space Communications“ at The Franklin Institute’s 2005 Benjamin Franklin Medal Symposium, see Box 33, Folder 597, The Franklin Institute.

For a copy of a similar presentation given by Solomon W. Golomb, ‘Andrew J. Viterbi – Some Reminiscences at the The Franklin Institute’s 2005 Benjamin Franklin Medal Symposium, see Box 33, Folder 597, The Franklin Institute.

Immediate Source of Acquisition note
Viterbi Conference: Advancing Technology through Communications Sciences, March 8-9, 2004[2005], Schedule of Events, was copied from the USC Viterbi School of Engineering on November 14, 2006.

Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.

2005 Viterbi Conference & Lecture, Sponsored by QUALCOMM. 2005

Immediate Source of Acquisition note
2005 Viterbi Conference [and] Lecture, Sponsored by QUALCOMM, was copied from the USC Viterbi School of Engineering Web site on November 14, 2006.
G. David Forney, Jr., "The Viterbi Algorithm: A Personal History," [March 8, 2005]. 2005
Immediate Source of Acquisition note
Subjects and Indexing Terms
University of Southern California. School of Engineering. Viterbi School of Engineering.
Viterbi algorithm

Jim Omura, "Reflections on Andrew Viterbi and his Algorithm," March 8, 2005. 2005
Immediate Source of Acquisition note
Jim Omura, "Reflections on Andrew Viterbi and his Algorithm," March 8, 2005, was donated by Jim Omura.
Subjects and Indexing Terms
University of Southern California. School of Engineering. Viterbi School of Engineering.
Viterbi, Andrew J.
Viterbi algorithm

Immediate Source of Acquisition note
Paul H. Siegel, "Applications of the Viterbi Algorithm in Data Storage Technology," [March 8, 2005], was donated by Paul H. Siegel.
Subjects and Indexing Terms
University of Southern California. School of Engineering. Viterbi School of Engineering.
Viterbi, Andrew J.
Viterbi algorithm

Immediate Source of Acquisition note
Subjects and Indexing Terms
University of Southern California. School of Engineering. Viterbi School of Engineering.
Viterbi, Andrew J.
Solar System

Subjects and Indexing Terms
University of Southern California. School of Engineering. Viterbi School of Engineering.
Viterbi, Andrew J.
Satellite communication systems

Immediate Source of Acquisition note
Robert A. Scholtz, "A Spread-Spectrum Retrospective," [March 9, 2005], was donated by Robert A. Scholtz.

Separated Materials note
A CD provided by Robert Scholtz that contains his presentation was transferred to Box #48.

Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.
CDMA (Code Division Multiple Access)
Spread spectrum


Immediate Source of Acquisition note
Sergio Verdu, "Multiuser Detection: A Brief Historical Account," March 9, 2005, was donated by Sergio Verdu.

Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.

David Tse, "Opportunistic Communication: From Theory to Practice," March 9, 2005. 2005

Immediate Source of Acquisition note
David Tse, "Opportunistic Communication: From Theory to Practice," March 9, 2005, was donated by David Tse.

Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.

Box 34, Folder 602

The Franklin Institute, The Center for Advanced Communications, College of Engineering, Villanova University, and IEEE Philadelphia Section, Workshop on Andrew Viterbi’s Contributions to Digital Communications 2005

Workshop on Andrew Viterbi’s Contributions to Digital Communications, Honoring Dr. Andrew Viterbi, April 21, 2005. Program. 2005

Immediate Source of Acquisition note
Workshop on Andrew Viterbi’s Contributions to Digital Communications, Honoring Dr. Andrew Viterbi, April 21, 2005. Program, was copied from the 2005 Franklin Institute Awards Week Events Web site.

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.
Digital communications


Immediate Source of Acquisition note
2005 Franklin Institute Awards Week Electrical Engineering Symposium, April 21, 2005. Announcement, was copied from the 2005 Franklin Institute Awards Week Events Web site.
William C. Lindsey, "Andrew J. Viterbi’s Contributions to Space Communications," April 21, 2005. 2005

Immediate Source of Acquisition note
William C. Lindsey, "Andrew J. Viterbi’s Contributions to Space Communications," April 21, 2005, was donated by William C. Lindsey.

General note
William C. Lindsey, "Andrew J. Viterbi’s Contributions to Space Communications," April 21, 2005, gave a similar presentation at the Viterbi Conference: Advancing Technology through Communications Sciences, sponsored by the USC Viterbi School of Engineering, on March 8, 2005.

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.
Space Communications


Immediate Source of Acquisition note

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.
Viterbi algorithm

[Stuart C. Schwartz], "Andrew Viterbi before the Viterbi Algorithm, (A Personal Thank You), [April 21, 2005]. 2005

Immediate Source of Acquisition note
[Stuart C. Schwartz], "Andrew Viterbi before the Viterbi Algorithm, (A Personal Thank You), [April 21, 2005], was donated by Stuart C. Schwartz.

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.
Viterbi algorithm


Immediate Source of Acquisition note
Solomon W. Golomb, "Andrew J. Viterbi - Some Reminiscences," April 21, 2005, was donated by Solomon W. Golomb.

General note
A similar presentation by Solomon W. Golomb, "Andrew J. Viterbi - Some Reminiscences," April 21, 2005, was given at the Viterbi Conference: Advancing Technology through Communications Sciences, held by the USC Viterbi School of Engineering, on March 9, 2005.

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.
Andrew J. Viterbi, "Retrospective through Publications," April 21, 2005. 2005

Separated Materials note
A CD containing Andrew J. Viterbi's "Retrospective through Publications," April 21, 2005, was transferred to Box #48.

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).

Article about the 2005 Ceremony and Dinner for The Franklin Institute Awards, Illuminations, Winter 2005. 2005

Separated Materials note
Article about the 2005 Ceremony and Dinner for The Franklin Institute Awards, Illuminations, Winter 2005, was transferred to Oversize Box #47.

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.

Full page advertisement commemorating the 2005 Award winners of The Franklin Institute Awards, Philadelphia Inquirer, April 21, 2005. 2005

Separated Materials note
Full page advertisement commemorating the 2005 Award winners of The Franklin Institute Awards, Philadelphia Inquirer, April 21, 2005, was transferred to Oversize Box #47.

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.

Box 34, Folder 603


Immediate Source of Acquisition note
Andrew J. Viterbi, "Broadband Wireless: Promise and Reality," October 2005, was copied from the USC Viterbi School of Engineering Web site.

Subjects and Indexing Terms
University of Southern California.
Broadband Wireless

IEEE Radio and Wireless Symposium 2006


Immediate Source of Acquisition note

Subjects and Indexing Terms
Viterbi, Andrew J.
"Radio and Wireless Symposium." 2006

Immediate Source of Acquisition note
"Radio and Wireless Symposium" was copied from the UCSD Jacobs School of Engineering News Releases Web site.

Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.
Viterbi, Andrew J.

Box 34, Folder 605
UCSD, Division of Calit2, Information Theory and Applications Workshop 2006


Immediate Source of Acquisition note
"UC San Diego Inaugurates Information Theory and Applications Center in Calit2," February 11, 2006, was copied from the UCSD Jacobs School of Engineering News Releases Web site.

Subjects and Indexing Terms
Viterbi, Andrew J.

"Tutorials and Inaugural Ceremony from Information Theory and Applications Workshop,"
February 12, 2006. 2006

Immediate Source of Acquisition note
"Tutorials and Inaugural Ceremony from Information Theory and Applications Workshop," February 12, 2006, was copied from the Calit2 Newsroom Web site.

Subjects and Indexing Terms
Viterbi, Andrew J.

Box 34, Folder 606
USC, Viterbi School of Engineering, Viterbi Lecture 2006


Immediate Source of Acquisition note

Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.
Immediate Source of Acquisition note
Toby Berger, "Information Exchange Among Neurons in Sensory Cortex," [March 9, 2006], was donated by Toby Berger.
Subjects and Indexing Terms
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.

"An Information Theorist Visits the Viterbi School - and the Brain. In living computers, the system is the code, says signal expert," March 13, 2006. 2006
Immediate Source of Acquisition note
"An Information Theorist Visits the Viterbi School - and the Brain. In living computers, the system is the code, says signal expert," March 13, 2006, was copied from the USC Viterbi School of Engineering News Web site.
Subjects and Indexing Terms
Berger, Toby
University of Southern California. School of Engineering.. Viterbi School of Engineering.
Viterbi, Andrew J.

Box 34, Folder 607
Technion, Dr. Philip M. Merlin Memorial Lecture and Prize Award 2006
Invitation, Dr. Philip M. Merlin Memorial Lecture and Prize Award, March 23, 2006, Technion. 2006
Language of Materials note: Invitation is written in both English and Hebrew.
Subjects and Indexing Terms
Technion-Israel Institute of Technology.
Viterbi, Andrew J.
Broadband Wireless

Box 34, Folder 608
MobiCom 2006, 12th International Conference on Mobile Computing and Networking 2006
Subjects and Indexing Terms
International Conference on Mobile Computing & Networking. MOBICOM.
Broadband Wireless

Box 34, Folder 609
University of Mayland, A. James Clark School of Engineering, The Charles and Helen White Symposium 2006
"Leading Experts Explore Future of Telecom." 2006
Immediate Source of Acquisition note
"Leading Experts Explore Future of Telecom" was copied from the University of Maryland Clark School of Engineering News Story Web site.
Subjects and Indexing Terms
University of Maryland at College Park. Dept. of Electrical Engineerin.
Viterbi, Andrew J.

Box 34, Folder 610
USC, Viterbi School of Engineering 2007

Immediate Source of Acquisition note
Robert J. McEliece, "Learning to Teach Viterbi's Algorithm," March 22, 2007, was copied from USC Viterbi School of Engineering News Web site.

Subjects and Indexing Terms
University of Southern California. School of Engineering. Viterbi School of Engineering.
Viterbi, Andrew J.
Viterbi algorithm

Box 34, Folder 611

Misellaneous Presentations undated
Andrew J. Viterbi, "CDMA Digital Cellular: Technical and Commercial Status." undated

General note
Thirteen pages at the end of this presentation were removed prior to scanning because they contain confidential information.

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

"The Guiding Light: Shannon's Trilogy." undated
"Economic System Model." undated
Andrew J. Viterbi, "Introduction to CDMA." undated

Prior Art 1966-1994, undated

General note
Prior Art: The existing body of technological information against which an invention is judged to determine if it is patentable as being novel and unobvious. It must be early enough in time to be cited against the application. (from Understanding "Patentese"â€”A Patent Glossary by Arnold B. Silverman and George K. Stacey, found at http://www.tms.org/pubs/journals/JOM/matters/matters-9609.html#prior-art, as of April 4,

Box 34, Folder 612

Prior Art 1975-1984

General note


Subjects and Indexing Terms
LINKABIT, Inc.


Subjects and Indexing Terms
LINKABIT, Inc.
Spread spectrum

Box 34, Folder 613

Prior Art 1979-1989

General note


Subjects and Indexing Terms

Spread spectrum communications


General note


Subjects and Indexing Terms

CDMA (Code Division Multiple Access)


General note


Subjects and Indexing Terms

Spread spectrum


Subjects and Indexing Terms

CDMA (Code Division Multiple Access)


General note


General note


Subjects and Indexing Terms

Spread spectrum

General note


(reprint) 1979

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Subjects and Indexing Terms
Spread spectrum


General note

Subjects and Indexing Terms
Spread spectrum

Letter, Michael B. Pursley to Andrew J. Viterbi, April 26, 1994 1994

Subjects and Indexing Terms
Spread spectrum


General note


Subjects and Indexing Terms
Spread spectrum

General note


General note


General note


Subjects and Indexing Terms

CDMA (Code Division Multiple Access)
Spread spectrum


General note


General note


General note


General note


General note


Subjects and Indexing Terms
Shannon, Claude E.
CDMA (Code Division Multiple Access)
Information theory

Notes. undated

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)


Subjects and Indexing Terms
Gaussian channel
Spread spectrum


Subjects and Indexing Terms
LINKABIT, Inc.


General note

Subjects and Indexing Terms
Spread spectrum


General note

Letter, Thomas M. Cover to Andrew J. Viterbi, December 29, 1992 1992

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)


General note

I.M. Jacobs, K.S. Gilhousen, L.A. Weaver, K. Renshaw, and T. Murphy, "Comparison of CDMA and FDMA for the Mobilestar System." undated

General note

Subjects and Indexing Terms
Spread spectrum communications


General note

Subjects and Indexing Terms
Trellis-coded modulation


General note

Subjects and Indexing Terms
Trellis-coded modulation


General note


General note

Subjects and Indexing Terms
OmniTRACS® mobile communications system

Letter, Andrew J. Viterbi to G. David Forney, January 9, 1991 1991


General note
<table>
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<tr>
<th>Box 35, Folder 617</th>
<th>“System Design Criteria for Space Television” 1959</th>
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<td>General note</td>
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<th>Box 35, Folder 618</th>
<th>“Acquisition and Tracking Behavior of Phase-Locked Loops” 1960</th>
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<td>Immediate Source of Acquisition note</td>
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<td>Dr. William C. Lindsey, a long-time member of the Department of Electrical Engineering at the University of Southern California and long-time friend of Dr. Andrew Viterbi, donated a reprint of this article which has been placed in this folder. The reprint was removed prior to scanning because of its binding.</td>
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<td>Phase-locked loops</td>
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<tr>
<th>Box 35, Folder 619</th>
<th>“On Coded Phase Coherent Communication” 1961</th>
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<tr>
<th>Box 35, Folder 620</th>
<th>“Classification and Evaluation of Coherent Synchronous Sampled-Data Telemetry Systems” 1962</th>
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<td>Dr. William C. Lindsey, long-time member of the Department of Electrical Engineering faculty at the University of Southern California (USC) and long-time friend of Dr. Andrew Viterbi, donated his copy of this article.</td>
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<td>Subjects and Indexing Terms</td>
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<td>Digital modulation</td>
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<td>Satellite communication systems</td>
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</tbody>
</table>
Box 35, Folder 622
"Optimum Coherent Demodulation for Continuous Modulation Systems." 1962

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General note

Box 35, Folder 623
"Phase-Locked Loop Dynamics in the Presence of Noise by Fokker-Planck Techniques" 1963

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Subjects and Indexing Terms
Phase-locked loops

Box 35, Folder 624
"Lower Bounds on Maximum Signal-to-Noise Ratios for Digital Communication Over the Gaussian Channel" 1964

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Subjects and Indexing Terms
Digital communications
Gaussian channel

Box 35, Folder 625
"Optimum Coherent Phase-and-Frequency Demodulation of a Class of Modulating Spectra," with C.R. Cahn 1964
Box 35, Folder 626  "The Effect of Sequential Decision Feedback on Communications over the Gaussian Channel" 1965

General note

Immediate Source of Acquisition note
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Subjects and Indexing Terms
Gaussian channel

Box 35, Folder 627  "On a Class of Polyphase Codes for the Coherent Gaussian Channel" 1965

Subjects and Indexing Terms
Gaussian channel

Box 35, Folder 628  "Optimum Detection and Signal Selection for Partially Coherent Binary Communication" 1965

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Box 35, Folder 629  "On the Minimum Mean Square Error Resulting from Linear Filtering of Stationary Signals in White Noise," Correspondence 1965

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Subjects and Indexing Terms
White noise
"Error Bounds for Convolutional Codes and an Asymptotically Optimum Decoding Algorithm." 1967

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Separated Materials note
Proof pages for article, Andrew J. Viterbi, "Error Bounds for Convolutional Codes and an Asymptotically Optimum Decoding Algorithm," IEEE-IT, April, were transferred to Oversize Box 49.

Subjects and Indexing Terms
Convolutional codes

"Orthogonal Tree Codes for Communication in the Presence of White Gaussian Noise" 1967

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Subjects and Indexing Terms
White noise

"Performance of N-Orthogonal Codes" 1967

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Subjects and Indexing Terms
Memoryless channels

"Error Bounds for Memoryless Channels Employing Noiseless Sequential Decision Feedback" 1967

Subjects and Indexing Terms
Memoryless channels

"Optimal Codes and a Strong Converse for Transmission Over Very Noisy Memoryless Channels" 1969

Subjects and Indexing Terms
Memoryless channels
"Error Bounds for the White Gaussian and Other Very Noisy Memoryless Channels with Generalized Decision Regions" 1969

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Subjects and Indexing Terms
Gaussian channel
Memoryless channels

"The Influence of Information Theory on Digital Communication Systems" 1969

Subjects and Indexing Terms
Digital communications
Information theory

"Further Results on Optimal Decoding of Convolutional Codes" 1969

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Subjects and Indexing Terms
Convolutional codes

"High Data Rate Coding for the Space Station Telemetry Links," with D.R. Lumb 1971

Subjects and Indexing Terms
Telemetry, Aerospace
Box 35, Folder 639

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Box 35, Folder 640
"Convolutional Codes and Their Performance in Communication Systems" 1971

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Box 36, Folder 641
"Convolutional Codes, Maximum Likelihood Decoding, and Sequential Decoding" (manuscript) 1971

Subjects and Indexing Terms
Convolutional codes

Box 36, Folder 642
"Information Theory in the Sixties" 1973

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Subjects and Indexing Terms
Information theory
Box 36, Folder 643  "Trellis Encoding of Memoryless Discrete-Time Sources with a Fidelity Criterion," with Jim K. Omura 1974

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Box 36, Folder 644  "Advances in Coding and Modulation for Noncoherent Channels Affected by Fading, Partial Band, and Multiple-Access Interference," with I.M. Jacobs 1975

General note


Box 36, Folder 645  "A Maximum Likelihood Decision Algorithm for Markov Sequences with Multiple Applications to Digital Communications" 1975

Subjects and Indexing Terms
LINKABIT, Inc..
Digital communications
Markov Sequences

Box 36, Folder 646  "Asymptotic Performance of Three Hard-Limiting Noncoherent Correlator-Envelope Detectors" 1975

Box 36, Folder 647  "Overview of Existing and Projected Uses of Coding in Military Satellite Communications" 1977

Subjects and Indexing Terms
LINKABIT, Inc..
Satellite communication systems

Box 36, Folder 648  "A Microprocessor-Based PSK Modem for Packet Transmission Over Satellite Channels," with Chris Heegard and Jerrold A. Heller 1978

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Box 36, Folder 649  "A Processing Satellite Transponder for Multiple Access by Low-Rate Mobile Users" 1979
Box 36, Folder 650
“Spread Spectrum Communications - Myths and Realities” 1979

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Subjects and Indexing Terms
Spread spectrum communications

Box 36, Folder 651
“Interleaving and Coding for Satellite Channels Perturbed by Pulsed RFI,” with Israel Bar-David and Joseph P. Odenwalder 1980

Box 36, Folder 652

General note

Subjects and Indexing Terms
LINKABIT, Inc..

Box 36, Folder 653
“A Robust Ratio-Threshold Technique to Mitigate Tone and Partial Band Jamming in Coded MFSK Systems” 1982

Subjects and Indexing Terms
LINKABIT, Inc..

Box 36, Folder 654
“Coding and Interleaving for Correcting Burst and Random Errors in Recording Media” 1982

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This paper was presented at the 1st AES International Conference on Digital Audio, May 1982 in Rye, New York. It can be found in the AES Electronic Library at http://www.aes.org/e-lib/.

Subjects and Indexing Terms
LINKABIT, Inc..

Box 36, Folder 655

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<th>Box 36, Folder 656</th>
<th>&quot;Robust Decoding of Jammed MFSK/FH Modulation,&quot; with Thomas Schonhoff and Michael Mulligan 1984</th>
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<th>Box 36, Folder 657</th>
<th>&quot;When Not to Spread Spectrum - A Sequel&quot; 1985</th>
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<th>&quot;Optimal Performance of Coded Interleaved PSK Modulation in Slowly Varying Rician Fading,&quot; with Roberto Padovani 1987</th>
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<td>Coded modulation, Rician fading</td>
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Box 36, Folder 661


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Subjects and Indexing Terms

Trellis-coded modulation

Box 36, Folder 662

“Very Low Rate Convolutional Codes for Maximum Theoretical Performance of Spread-Spectrum Multiple-Access Channels” 1990

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Subjects and Indexing Terms

Convolutional codes
Spread spectrum

Box 36, Folder 663

“Spread Spectrum Multiple Access with Binary Modulation Can Approach Shannon Capacity for the Aggregate Gaussian Channel” 1987

Subjects and Indexing Terms

Gaussian channel
Spread spectrum
Box 36, Folder 664  "Wireless Digital Communication: A View Based on Three Lessons Learned" 1991

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Subjects and Indexing Terms
Digital communications
Information theory
Wireless communications

Box 36, Folder 665  "Reminiscences Related to the Shannon Lecture" 1991-1992

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Subjects and Indexing Terms
Shannon, Claude E.

Box 37, Folder 666  "A Perspective on the Evolution of Multiple Access Satellite Communication" 1992

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Box 37, Folder 667  "Algorithm, Competitions and Applications" 1992

Language of Materials note: The publication is written in Japanese, however, the remaining contents of the folder are written in English.

General note
Box 37, Folder 668

"Implications of Mobile Cellular CDMA," with Roberto Padovani 1992

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Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

Box 37, Folder 669


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Subjects and Indexing Terms
Digital communications

Box 37, Folder 670

"Erlang Capacity of a Power Controlled CDMA System," with Audrey M. Viterbi 1993

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Subjects and Indexing Terms
CDMA (Code Division Multiple Access)
Erlang Capacity
"Other-Cell Interference in Cellular Power-Controlled CDMA," with Audrey M. Viterbi and Ephraim Zehavi 1994

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Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

"A Vision of the Second Century of Wireless Communication" 1993-1994

General note

Subjects and Indexing Terms
Wireless communications

"The Orthogonal-Random Waveform Dichotomy for Digital Mobile Personal Communication" 1994

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Subjects and Indexing Terms
Wireless communications

"The Evolution of Digital Wireless Technology from Space Exploration to Personal Communication Services" 1994

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Personal Communications Services
Box 37, Folder 675


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Subjects and Indexing Terms

CDMA (Code Division Multiple Access)

Soft handoff

Box 37, Folder 676

"The Shifting Sands of Silicon: Wireless Technology and Industry at the Turn of the Century" 2000

General note


Box 37, Folder 677

"CDMA/HDR: A Bandwidth-Efficient High-Speed Wireless Data Service for Nomadic Users," with Paul Bender, Peter Black, Matthew Grob, Roberto Padovani, and Nagabhushana Sindhushayana 2000

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Subjects and Indexing Terms

CDMA (Code Division Multiple Access)

Box 37, Folder 678

"Code Division Multiple Access: Enabler of the New Wireless Era" 2000

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Subjects and Indexing Terms

CDMA (Code Division Multiple Access)

Technical Information 1973-2000, undated

Box 37, Folder 679

Miscellaneous Technical Information: Digital Camera 1999


Conditions Governing Access note

"System Design Review, July 14, 1999," QUALCOMM Digital Cinema was removed prior to scanning because it contains confidential information.

Conditions Governing Access note
"Key Technologies: Image Processing, Fingerprinting, Audio Processing, Security," QUALCOMM Digital Cinema, July 14, 1999, was removed prior to scanning because it contains confidential information.


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"Platform Designs: Dragon ASIC Theatre Decoder Module," QUALCOMM Digital Cinema, July 14, 1999, was removed prior to scanning because it contains confidential information.


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"Operation: Media Acquisition, Media Distribution, Media Presentation, System Management," QUALCOMM Digital Cinema, July 14, 1999, was removed prior to scanning because it contains confidential information.


Conditions Governing Access note
"IPR Status," QUALCOMM Digital Cinema, July 14, 1999, was removed prior to scanning because it contains confidential information.

K.S. Thyagarajan, "Variance-Based BSA [VBSA], January 11, 1999," QUALCOMM Digital Camera. 1999

Conditions Governing Access note
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Email, Chuck Wheatley to Andrew J. Viterbi, November 6, 1998 1998


Subjects and Indexing Terms
CDMA (Code Division Multiple Access)


Subjects and Indexing Terms
CDMA (Code Division Multiple Access)


Conditions Governing Access note
Chuck Wheatley, "Memo: BTS time synchronization Using IS-95 Messaging," December 15, 1997. (draft), was removed prior to scanning because it contains confidential information.

Subjects and Indexing Terms
IS-95
Memo, Roberto Padovani to FPA, KSG, CEW, LAH, ET, F. Quick, AVJ, P. Jacobs, B. Miller, August 23, 1996 1996

Conditions Governing Access note
Memo, Roberto Padovani to FPA, KSG, CEW, LAH, ET, F. Quick, AVJ, P. Jacobs, B. Miller, August 23, 1996, was removed prior to scanning because it contains confidential information.

Box 37, Folder 681 Miscellaneous Technical Information: Boris Tsybakov 1999, undated

Boris Tsybakov, "Probability of Heavy Traffic Period in Third Generation CDMA Mobile Communication." undated

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

Boris Tsybakov and Nicolas D. Georganas, "Overflow and Losses in a Network Queue with Self-Similar Input." undated
"CDMA Global Evolution." undated

Conditions Governing Access note
"CDMA Global Evolution" was removed prior to scanning because it contains confidential information.

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

Set of paper viewgraph slides, with title page missing. undated


Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

"What is HDR?" undated

Conditions Governing Access note
"What is HDR?" was removed prior to scanning because it contains confidential information.

[ Boris Tsybakov ], "A latency efficient algorithm for file transmission." (draft) undated

Box 38, Folder 682 Miscellaneous Technical Information: Boris Tsybakov 1999, undated

Boris Tsybakov, "Optimal Channel Sharing in HDR Downlink." undated

Email, Boris Tsybakov to Andrew J. Viterbi, August 8, 1999 1999

Subjects and Indexing Terms
Bender, Paul

Elvino S. Sousa, "Rotating Beam Antenna System for Lowsat." (draft) 1999
Elvino S. Sousa, "Lowsat System Concept." (draft) 1999

Box 38, Folder 683 Miscellaneous Technical Information: General 1998-1999, undated

Email, Shlomo Shamai (Shitz) to Andrew J. Viterbi, April 11, 1999 1999
Email, Nagabhushana Sindhushayana to Andrew J. Viterbi, September 14, 1998 1998
Set of paper viewgraph slides, without title page. undated


Subjects and Indexing Terms
Concatenated Codes

Box 38, Folder 684

Miscellaneous Technical Information: China undated

"Proposal for CDMA Joint Development in China." undated

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CDMA (Code Division Multiple Access)

Box 38, Folder 685


"CDMA in the 450 MHz Band: An Update, July 29, 1999." 1999

Conditions Governing Access note

"CDMA in the 450 MHz Band: An Update, July 29, 1999" was removed prior to scanning because it contains confidential information.

Subjects and Indexing Terms

CDMA (Code Division Multiple Access)


General note


Subjects and Indexing Terms

IS-95

"Data Throughput Assumptions," QNE. undated

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"Data Throughput Assumptions," QNE, was removed prior to scanning because it contains confidential information.

QUALCOMM, Inc., Product Flyers. 1998

Matt Grob, "IS-95 HDR: High Data Rate." undated

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Subjects and Indexing Terms

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Box 38, Folder 686

Miscellaneous Technical Information: General 1997-1999, undated

Memo, M. Wallace, R. Walton to Distribution, April 16, 1999 1999

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Memo, M. Wallace, R. Walton to Distribution, April 16, 1999, was removed prior to scanning because it contains confidential information.


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"Broadband Wireless," March 30, 1999, QNE, was removed prior to scanning because it contains confidential information.

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"Coded Performance," March 1999, Broadband Wireless, was removed prior to scanning because it contains confidential information.


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Steven Howard, John Ketchum, Mark Wallace, and Rod Walton, "Fixed Broadband Wireless," March 11, 1999, was removed prior to scanning because it contains confidential information.


General note

Subjects and Indexing Terms
Wireless communications


General note


Subjects and Indexing Terms
Wireless communications


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Steven Howard, John Ketchum, Mark Wallace, and Rod Walton, "RF Channel Characterization for the Fixed Broadband Wireless Channel," December 1, 1999, was removed prior to scanning because it contains confidential information.

Leonard J. Cimini, Jr., Justin C. Chuang, and Nelson R. Sollenberger, "Advanced Cellular Internet Service (ACIS)." undated

Chuck Wheatley, "Self Synchronizing a CDMA Cellular Network." undated

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Cellular Networks

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Paul Bender, Peter Black, Matthew Grob, Roberto Padovani, Nagabhushana Sindhushayana, and Andrew Viterbi, "CDMA/HDR: A Bandwidth Efficient High Speed Wireless Data Service for Nomadic Users." undated

Subjects and Indexing Terms
CDMA (Code Division Multiple Access)

Box 38, Folder 688


Subjects and Indexing Terms
Low Probability of Intercept Radio Brassboard (LPIRB)


Subjects and Indexing Terms
Low Probability of Intercept Radio Brassboard (LPIRB)

Email, Andrew J. Viterbi to Bruce Fette, April 6, 1994 1994

Subjects and Indexing Terms
Gilhousen, Klein S.


Subjects and Indexing Terms
Low Probability of Intercept Radio Brassboard (LPIRB)


Subjects and Indexing Terms
Spread spectrum

Box 38, Folder 689

Miscellaneous Technical Information: LPIRB 1988

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Subjects and Indexing Terms
Low Probability of Intercept Radio Brassboard (LPIRB)

Box 38, Folder 690

Miscellaneous Technical Information: Delay Chip Detector 1989

Subjects and Indexing Terms
Delay Chip Detector


Miscellaneous Items undated

Box 38, Folder 691

Miscellaneous Technical Information: Turbo Codes 1999
Letter, Paul H. Siegel to Andrew J. Viterbi, May 20, 1999 1999
Subjects and Indexing Terms
Turbo Codes

Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.
Turbo Codes

Mats Oberg and Paul H. Siegel, "Performance Analysis of Turbo-Equalized Dicode Partial-Response Channel." 1999
Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.
Turbo Codes

Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.
Turbo Codes

Subjects and Indexing Terms
University of California, San Diego. School of Engineering. Jacobs School of Engineering.
Turbo Codes

Subjects and Indexing Terms
Massachusetts Institute of Technology. Laboratory for Information and Decision Systems.
Turbo Codes

Igal Sason and Shlomo Shamai (Shitz), "Improved Upper Bounds on the ML Decoding Error Probability of Parallel and Serial Concatenated Turbo Codes via their Ensemble Distance Spectrum," March 1999. 1999
Subjects and Indexing Terms
Technion-Israel Institute of Technology.
Turbo Codes

Box 39, Folder 692 Miscellaneous Technical Information: Turbo Codes 1998, undated
Subjects and Indexing Terms
Concatenated Codes
Turbo Codes
Nabil Kahale and Rudiger Urbanke, "On the Minimum Distance of Parallel and Serially Concatenated Codes." undated

Subjects and Indexing Terms

Concatenated Codes
Turbo Codes

Email, Nagabhushana Sindhushayana to Andrew J. Viterbi, October 19, 1988 1988
Andrew J. Viterbi, "An Intuitive Justification and a Simplified Implementation for the MAP Decoder for Convolutional Codes." 1998

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Memo, Nagabhushana T. Sindhushayana to WARP.SYS, May 6, 1998, was removed prior to scanning because it contains confidential information.

Subjects and Indexing Terms
Turbo Codes

Mats Oberg and Paul H. Siegel, "Application of Distance Spectrum Analysis to Turbo Code Performance Improvement." 1997

D. Divsalar and F. Pollara, "Turbo Codes for Deep-Space Communications." 1995


Gregory Poltyrev, "Bounds on the Decoding Error Probability of Binary Linear Codes Via Their Spectra." 1994

General note

Memo, Eduardo Esteves to PACKET.WARP, May 6, 1998 1998

Conditions Governing Access note
Memo, Eduardo Esteves to PACKET.WARP, May 6, 1998, was removed prior to scanning because it contains confidential information.

Subjects and Indexing Terms
Turbo Codes

"WARP Decoder Project." undated

Conditions Governing Access note
"WARP Decoder Project" was removed prior to scanning because it contains confidential information.

Box 39, Folder 693

General note

Subjects and Indexing Terms
Turbo Codes
Viterbi algorithm

Memorandum, Quang Vo to Joe Yuen, May 29, 1985 1985

Subjects and Indexing Terms
Turbo Codes


Subjects and Indexing Terms
Concatenated Codes
Turbo Codes


Subjects and Indexing Terms
Convolutional codes
Turbo Codes


Subjects and Indexing Terms
Convolutional codes
Turbo Codes

Kamil Sh. Zigangirov, "Recent Results in Convolutional Coding Theory and Telecommunication Theory," Abstract. undated

Subjects and Indexing Terms
Coding theory
Convolutional codes
Turbo Codes


General note

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Turbo Codes

General note


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Turbo Codes
Viterbi algorithm

Box 39, Folder 694

Miscellaneous Technical Information: GSM-CDMA 1998

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"GSM-CDMA Program Review, August 21, 1998" was removed prior to scanning because it contains confidential information.

Subjects and Indexing Terms

QUALCOMM, Inc..
CDMA (Code Division Multiple Access)
GSM (Global System for Mobile Communications)

Box 39, Folder 695

Miscellaneous Technical Information: GSM-CDMA 1998

Email, Christine Trimble to Qualcomm. All, February 17, 1998 1998


Box 39, Folder 696

Miscellaneous Technical Information: CDMA undated
Excerpt on CDMA. undated

Subjects and Indexing Terms

CDMA (Code Division Multiple Access)

Box 39, Folder 697

Miscellaneous Technical Information: Quincy Chip undated
Schematic drawings. undated

Subjects and Indexing Terms

Quincy Chip

Box 39, Folder 698

Miscellaneous Technical Information: Viterbi Decoder 1995
Email, Deborah Casher to Shun-ichi Nakayama, August 25, 1995 1995

Subjects and Indexing Terms

Viterbi Decoder

Email, Shunichi Nakayama to Andrew J. Viterbi, August 22, 1995 1995

Subjects and Indexing Terms

Viterbi Decoder

Viterbi Decoder. (transparency) 1995

Subjects and Indexing Terms

Viterbi Decoder

Box 39, Folder 699

Miscellaneous Technical Information: Validation System Test Results 1992
Roberto Padovani, "Validation System Test Results," May 1, 1992. 1992

Subjects and Indexing Terms

QUALCOMM, Inc..
CDMA (Code Division Multiple Access)
### Box 39, Folder 700

**Miscellaneous Technical Information: 3G 1998**

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<td>December 4, 1998</td>
<td>Ed Tiedemann et al, &quot;Convergence Thoughts and Issues,&quot;</td>
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<td>Ed Tiedemann et al, &quot;Convergence Thoughts and Issues,&quot; December 4, 1998, was removed prior to scanning because it contains confidential information.</td>
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<td>June 29, 1998</td>
<td>Irwin M. Jacobs, &quot;Internet Data Traffic Analysis,&quot;</td>
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### Box 39, Folder 701

**Miscellaneous Technical Information: Technion 1997-1998, undated**

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<tr>
<td>November 1997</td>
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Achille Viterbi 1917, undated
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Group Photograph, including Achille Viterbi undated
Achille Viterbi, photograph undated
Group Photograph, including Achille Viterbi undated
Achille Viterbi, photograph undated
Achille Viterbi, photograph undated
Achille Viterbi, with Andrew Viterbi and unidentified gentleman
Achille Viterbi, with Andrew Viterbi and unidentified child undated
Family Photograph undated
Achille Viterbi, photograph undated
Card (scanned) 1917
Language of Material: Italian

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Viterbi, Achille

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Language of Material: Italian
Language of Materials note: The passport is written primarily in Italian, although several pages include English as well.
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<td>1924</td>
<td>Achille Viterbi, &quot;Viterbi (Bergamo). -- Lesioni del segmento anteriore del globo oculare esaminate alla lampada a fessura con microscopio corneale.&quot;</td>
<td>Italian</td>
</tr>
<tr>
<td>46, 782</td>
<td>1926</td>
<td>Achille Viterbi, &quot;Viterbi (Bergamo). -- Cataratte esaminate a lampada a fessura prima e dopo l'operazione.&quot;</td>
<td>Italian</td>
</tr>
<tr>
<td>46, 783</td>
<td>1933</td>
<td>Achille Viterbi, &quot;Parallelismo tra dinamometria oculare e reperti radiologici nell'aumento della pressione endocranica.&quot;</td>
<td>Italian</td>
</tr>
<tr>
<td>46, 784</td>
<td>1938</td>
<td>Achille Viterbi, Libera Docenza in Clinica Oculistica 1913 (photocopy)</td>
<td>Italian</td>
</tr>
<tr>
<td>Box, Folder, Date</td>
<td>Description</td>
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<td>---------------------------</td>
<td>-----------------------------------------------------------------------------</td>
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<tr>
<td>Box 46, Folder 785, 2026</td>
<td>Achille Viterbi, &quot;Teodoro Nicolini,&quot; La Revista di Bergamo. (copy) 1926</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Language of Material: Italian</td>
<td></td>
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<tr>
<td>Box 46, Folder 786, 1933</td>
<td>Achille Viterbi, &quot;Parallelismo Tra Dinamometria Oculare E Reperti Radiologici Nell'Aumento Della Pressione Endocranica. Del Prof. Achille Viterbi,&quot; L'Ospedale di Bergamo, 1933. (copy)</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Language of Material: Italian</td>
<td></td>
<td></td>
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<tr>
<td>Box 46, Folder 787, 1933</td>
<td>[Achille Viterbi], &quot;Commemorazione del Dottor Emilio Tiraboschi, Martire Della Radiologia.&quot; (copy) 1933</td>
<td></td>
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<tr>
<td></td>
<td>Language of Material: Italian</td>
<td></td>
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</tr>
<tr>
<td>Box 46, Folder 788, 1912, 1966, undated</td>
<td>Subjects and Indexing Terms</td>
<td></td>
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<tr>
<td></td>
<td>Viterbi, Achille</td>
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<tr>
<td></td>
<td>Envelope, with name and return address. undated</td>
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<td></td>
<td>Subjects and Indexing Terms</td>
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<td>Viterbi, Achille</td>
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<tr>
<td></td>
<td>Societa Bergamasca dei Telefoni. 1912</td>
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<td></td>
<td>Language of Material: Italian</td>
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<td></td>
<td>Subjects and Indexing Terms</td>
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<tr>
<td></td>
<td>Viterbi, Achille</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>&quot;Prof. Achille Viterbi,&quot; Eco Di Bergamo, February 1966. (clipping) 1966</td>
<td></td>
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<tr>
<td></td>
<td>Language of Material: Italian</td>
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<td>Subjects and Indexing Terms</td>
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<td></td>
<td>Viterbi, achille</td>
<td></td>
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<tr>
<td></td>
<td>Email, Ferruccio Arnoldi to Andrew J. Viterbi, October 22, 1998 1998</td>
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<td></td>
<td>Language of Material: Italian</td>
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<td>Subjects and Indexing Terms</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Viterbi, Achille</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Ospedale Maggiore "Principessa di Piemonte..Bergamo, Direzione Sanitaria. 1998
Language of Material: Italian
Separated Materials note
Ospedale Maggiore "Principessa di Piemonte..Bergamo, Direzione Sanitaria was transferred to Oversize Box 49.
Subjects and Indexing Terms
Viterbi, Achille

Letter, Achille Viterbi to (?) Direttore 1939
Language of Material: Italian

Regio Esercito Italiano - Capedaletto da Campo someggiato L. 22 6a Divisione. undated
Subjects and Indexing Terms
Viterbi, Achille

Curriculum Vitae. undated
Box 46, Folder 790 Achille Viterbi 2001, undated
Subjects and Indexing Terms
Viterbi, Achille

Email, Robert N. Weinreb to Andrew J. Viterbi, March 30, 2001 2001
Subjects and Indexing Terms
Viterbi, Achille

Alfred Vogt. undated
Box 46, Folder 791 Achille Viterbi 2006
Subjects and Indexing Terms
Viterbi, Achille

Language of Material: Italian
Separated Materials note
Regia Universita Di Parma Programmi Di Corsi Liberi Per l'anno scolastico 1913-1914, Facolta di Medicinae Avizinia, was transferred to Oversize Box 47.
Separated Materials note
"A Bergamo il primo gabinetto radiologico e la prima vittima dei Raggi Roentgen," 6 Agosio 1955. (clipping), was transferred to Oversize Box 47.
Subjects and Indexing Terms
Viterbi, Achille

Box 46, Folder 792 Achille Viterbi 1923
Subjects and Indexing Terms
Viterbi, Achille

Box 49 Drawing #1 of the eye 1923
Separated Materials note
Nine drawings of the eye were transferred to 2 folders in Oversize Box #49.
Subjects and Indexing Terms
Viterbi, Achille

Box 49 Drawing #2 of the eye 1923

Box 49 Drawing #3 of the eye 1923
Andrew J. and Erna Viterbi Family Archives, 1905-2006

Box 49
- Drawing #4 of the eye 1923
- Drawing #5 of the eye 1923
- Drawing #6 of the eye 1923
- Drawing #7 of the eye 1923
- Drawing #8 of the eye 1923
- Drawing #9 of the eye 1923

Box 46, Folder 793
Andrew J. Viterbi 1948

Box 46, Folder 794
- Andrew J. Viterbi Certificate of Citizenship, June 3, 1948. 1948
- Andrew and Erna Viterbi, MIT 25th Reunion, June 1982. (photograph) 1982
- Audrey, Alan, and Alex Viterbi, 1984. (photograph) 1984
- Viterbi Clan, ca. 2000. (photograph) 2000
- Viterbi Clan, 2002. (photograph) 2002
- Viterbi’s and Smargon’s, Crystal Symphony, Baltic Cruise, 2005. (photograph) 2005
Andrew and Erna Viterbi, Franklin Institute, 2005. (photograph) 2005

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.
Viterbi, Erna Finci

Viterbi Family, Franklin Institute, 2005. (photograph) 2005

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.
Viterbi, Alan
Viterbi, Alex
Viterbi, Andrew J.
Viterbi, Erna Finci

Andrew J. Viterbi and others, Franklin Institute, 2005. (photograph) 2005

Subjects and Indexing Terms
Franklin Institute (Philadelphia, Pa.).
Viterbi, Andrew J.

Erna Finci Viterbi 1945-1948, 1958, undated

Subjects and Indexing Terms
Finci, Erna
Viterbi, Erna Finci

Erna Finci, Fluchtlingsausweis (photocopy) undated

Language of Material: German
Subjects and Indexing Terms
Finci, Erna
Viterbi, Erna Finci

Erna Finci, Displaced Person Card, August 31, 1945 (photocopy) 1945

Subjects and Indexing Terms
Finci, Erna
Viterbi, Erna Finci

Erna Fincovic [Finci], Comite International De La Croix-Rouge, 1948 (photocopy) 1948

Language of Materials note: The card is printed in several different languages. It is filled out primarily in English.
Subjects and Indexing Terms
Finci, Erna
Viterbi, Erna Finci

Erna Fincovic [Finci], Comite International De La Croix-Rouge, 1946 (photocopy) 1946

Language of Materials note: The card is printed in several different languages. It is filled out primarily in English.
Subjects and Indexing Terms
Finci, Erna
Viterbi, Erna Finci

Erna Fincovic [Finci], Yugoslav Welfare Society, Identity Card, 1948 (photocopy) 1948

Subjects and Indexing Terms
Finci, Erna
Viterbi, Erna Finci
Erna Finci, Allied Expeditionary Force D.P. Index Card (photocopy) undated
Subjects and Indexing Terms
Finci, Erna
Viterbi, Erna Finci

Erna Finci Viterbi, Certificate of Citizenship, September 12, 1958 (photocopy) 1958
Subjects and Indexing Terms
Viterbi, Erna Finci

Box 47, Folder 796
Erna Finci Viterbi Folder 793 1944, 1955
Erna Finci Viterbi and her Mother, Among refugees from Nazi-occupied Europe, Switzerland, 1944 (photograph) 1944
Subjects and Indexing Terms
Finci, Erna
Finci, Laura
Viterbi, Erna Finci

Erna Finci Viterbi and Her Mother, Los Angeles, ca. 1955 (photograph) 1955
Subjects and Indexing Terms
Finci, Erna
Finci, Laura
Viterbi, Erna Finci

Box 47, Folder 797
Maria Viterbi undated
Subjects and Indexing Terms
Viterbi, Achille
Viterbi, Andrew J.
Viterbi, Maria

Maria Viterbi (Miriam Bat Yacov), Biographical Sketch undated
Subjects and Indexing Terms
Viterbi, Achille
Viterbi, Andrew J.
Viterbi, Maria

Box 47, Folder 798
Maria Viterbi 1934, 1940, undated
Subjects and Indexing Terms
Viterbi, Achille
Viterbi, Andrew J.
Viterbi, Maria

Achille, Maria, and Achille Viterbi and unidentified woman, undated (photograph) undated
Subjects and Indexing Terms
Viterbi, Achille
Viterbi, Andrew J.
Viterbi, Maria

Maria Viterbi Lauria, Regno D'Italia Comune Di Bergamo Carta D'Identita, 1934. 1934
Language of Material: Italian
Subjects and Indexing Terms
Viterbi, Maria
Maria Viterbi and son Andrew, undated. (photograph) undated
Subjects and Indexing Terms
Viterbi, Andrew J.
Viterbi, Maria

Andrew J. Viterbi and his Mother, Maria Viterbi, 1940. (photograph) 1940
Subjects and Indexing Terms
Viterbi, Andrew J.
Viterbi, Maria

Box 47, Folder 799
Maria Viterbi undated
Maria Viterbi, Tablet used for English language class undated

Box 47, Folder 800
Maria Viterbi undated
Maria Viterbi, Composition Book, undated. undated

Box 47, Folder 801
Maria Viterbi undated
Maria Viterbi, Writing Tablet, undated. undated

Box 47, Folder 802
Maria Viterbi 1945-1947
Andrew J. Viterbi, Report Card, 1944-1945 School Year. 1945
Subjects and Indexing Terms
Viterbi, Achille
Viterbi, Andrew J.

Andrew J. Viterbi, Public Latin School, Achievement Recognition card, May 28, 1947 1947
Subjects and Indexing Terms
Viterbi, Andrew J.

Box 47, Folder 803
Maria Viterbi 1986, undated
Subjects and Indexing Terms
Viterbi, Maria

Andrew J. Viterbi, translation. "'A Synagogue President of Times Gone By' from Augusto Segre's Tales of Jewish Life: Casale Monferrato, Rome, published in Italian by Carucci, Rome, Italy, 1986." 1986
Letter, From [?] to Dear Friends. undated
Subjects and Indexing Terms
Viterbi, Maria

Box 47, Folder 804
Maria Viterbi 1930
Amalia Luria, Dr. Andrew J. Viterbi's Maternal Grandmother, ca. 1930. (photograph) 1930
Subjects and Indexing Terms
Luria, Amalia
Viterbi, Maria

Giacomo and Amalia Luria (Maria Viterbi's parents) and assorted children and grandchildren, ca. 1930. (photograph) 1930
Subjects and Indexing Terms
Luria, Amalia
Luria, Giacomo
Viterbi, Maria
Box 47, Folder 805  Maria Viterbi 1905

General Physical Description note: The cover and title page are in poor condition, and should be handled with care due to age and fragility.

Separated Materials note

The cover and title page to Il Poliglotta Moderno Per Imparare Senza Maestro La Lingua: Inglese, Volume Secondo, were transferred to Box 49.

Rag. Ernesto Da-Nova, Il Poliglotta Moderno: Premiato Con Medaglia D’Oro All’Esposizione Di Bruxelles - 1905; Per Imparare Senza Maestro La Lingua Inglese, Volume Secondo, cover page. 1905

Language of Material: Italian

Subjects and Indexing Terms

Viterbi, Maria

Box 47, Folder 806  Eugenio Viterbi 1924

Separated Materials note

1 photograph of Eugenio Viterbi was transferred to Oversize Box 47.

Eugenio Viterbi, Andrew J. Viterbi's Paternal Grandfather, 1924. (photograph) 1924

Separated Materials note

1 photograph of Eugenio Viterbi was transferred to Oversize Box 49.

Subjects and Indexing Terms

Viterbi, Achille

Viterbi, Andrew J.

Viterbi, Eugenio

Box 47, Folder 807  Olga Viterbi 1913

Separated Materials note

These diplomas were transferred to Box 49.

2 versions of the diploma awarded to Olga Viterbi, Aunt of Andrew Viterbi, from the University of Turin, Italy, in 1913, in chemistry.

Olga Viterbi, R. Universita Di Torino, Diploma, December 4, 1913. 1913

Language of Material: Italian

Subjects and Indexing Terms

Viterbi, Olga

Olga Viterbi, R. Universitatis Audiorum, Diploma, December 4, 1913. 1913

Language of Material: Italian

Subjects and Indexing Terms

Viterbi, Olga

Box 47, Folder 808  Laura Fincli 1942
Laura Finzi [Finci], Comite International de la Croix-Rouge, September 3, 1942. 1942
Language of Material: Italian
Subjects and Indexing Terms
Finci, Laura

Box 47, Folder 809
Primo Levi 1980-2003, undated
Levi, Primo, "Casa Galvani." (clipping) undated
Language of Material: Italian

Richard Eder, "The Blackness and Radiance of Primo Levi." (photocopy) undated
Subjects and Indexing Terms
Levi, Primo

Subjects and Indexing Terms
Levi, Primo

Subjects and Indexing Terms
Levi, Primo

Language of Material: Italian

Language of Material: French
Subjects and Indexing Terms
Levi, Primo

Box 47, Folder 810
Primo Levi 1988-2003
Separated Materials note
The following items were transferred to Oversize Box 49:
3. Arturo Guatelli, "Aushwitz Se questo e un furbo," Corriere Della Sera, 1 febbraio 1996. (page torn from newspaper)
4. Giovanna Grassi, "Fil per non dimenticare la follia nazista," Corriere della Sera, 9 febbraio 1996. (page torn from newspaper)

Language of Material: English
Subjects and Indexing Terms
Levi, Primo
Subjects and Indexing Terms
Levi, Primo

"Auschwitz Se questo e un furbo," Corriere della Sera, 1 Febbraio 1996. (clipping) 1996
Language of Material: Italian
Subjects and Indexing Terms
Levi, Primo

"Film per non dimenticare la folia nazista," Corriere della Sera, 9 Febbraio 1996. (clipping) 1996
Subjects and Indexing Terms
Levi, Primo

Language of Material: Italian
Subjects and Indexing Terms
Levi, Primo

Committees and Boards/Professional Affiliations 1982-2006

Box 6, Folder 63
Massachusetts Institute of Technology (MIT) 2001-2006
Biographical Sketch for Dr. Andrew J. Viterbi 2006
Memorandum, Susan A. Lester to Members of the MIT Corporation Visiting Committee, December 12, 2005 2005
Profile for Dr. Andrew J. Viterbi 2005
Memorandum, Susan A. Lester to Members of the MIT Corporation Visiting Committee, February 25, 2005 2005
Memorandum, Susan A. Lester to Members of the MIT Corporation Visiting Committee, December 17, 2002 2002
Profile for Dr. Andrew J. Viterbi 2002
Memorandum, Susan A. Lester to Members of the MIT Corporation Visiting Committee, December 4, 2001 2001

Box 6, Folder 64
The Green Foundation 2000

Box 6, Folder 65
The Green Foundation 1998-2001
Letter, Christina Seabern to Directors, February 20, 2001 2001
Letter, Christina Seabern to Directors, August 31, 2000 2000
Minutes of Annual Meeting August 11, 2000 2000
Letter, Christina P. Seabern to Foundation Directors, August 2, 2000 2000
Annual Meeting Agenda August 11, 2000 2000
Conditions Governing Access note
Cecil H. and Ida M. Green Foundation for Earth Sciences Directors, with Confidential --
Do Not Disclose on the page was removed because it contains confidential information.

Directors List, August 31, 2000 2000
Conditions Governing Access note
Directors List, August 31, 2000, is marked "Confidential -- Do Not Disclose," and was
removed prior to scanning.

Directors List, August 31, 1998 1998
Letter, Christina P. Seabern to Foundation Directors, August 2, 2000 2000
Committees and Boards/Professional Affiliations 1982-2006

Annual Meeting Agenda August 11, 2000 2000
Memorandum, William E. Nelson to Directors, Cecil H. and Ida M. Green Foundation for Earth Sciences, August 8, 2000 2000
GF Annual Meeting August 11, 2000 - Attendance 2000

Conditions Governing Access note
Account Sheet from Schwab Signature Alliance, August 11, 2000, was removed prior to scanning because it contains confidential information.

Green Scholar Appointments 2000

Box 6, Folder 66
The Green Foundation 1999
Minutes of Annual Meeting 1999
Letter, Christina P. Seabern to Foundation Directors, July 7, 1999 1999
Agenda, July 15, 1999 1999
Directors, July 10, 1999 1999
Letter, J.J. Davis to Board of Directors, June 18, 1999 1999
Letter, Christina P. Seaborn to Foundation Directors, July 7, 1999 1999
Meeting Agenda, July 15, 1999 1999
Green Scholar Appointments 1999
Cecil H. and Ida M. Green Foundation for Earth Sciences Directors and Officers 1999
Directors, July 10, 1999 1999
Cecil H. and Ida M. Green Foundation for Earth Sciences Bylaws (Revised November 1999) 1999

Box 6, Folder 67
The Green Foundation 1998
Green Scholar Appointments 1998
Cecil H. and Ida M. Green Foundation for Earth Sciences, Directors and Officers 1998
Agenda for Board of Directors Meeting 1998
Letter, Christina P. Seabern to Directors, August 31, 1998 1998
Letter, Christina P. Seabern to Foundation Directors, August 18, 1998 1998

Box 6, Folder 68
The Green Foundation undated
Cecil H. and Ida M. Green Foundation for Earth Sciences, Background Information undated

Box 6, Folder 69
President’s Information Technology Advisory Committee (PITAC) 2000
Memorandum, Cindy K. Worley to Andrew J. Viterbi, November 21, 2000 2000
Email, Ann Rutherford to PITAC Members, December 11, 2000 2000

Box 6, Folder 70
PITAC 2000
Letter, Raj Reddy and Irving Wladawsky-Berger, November 8, 2000 (Draft) 2000

Box 6, Folder 71
PITAC 2000
Email, David Nagel to Yolanda Comedy, Andrew Viterbi, and David Nagel, November 22, 2000 2000

Box 6, Folder 72
PITAC 2000
Email, Irving Wladawsky-Berger to ac-members, October 15, 2000 2000

Box 6, Folder 73
PITAC undated
[Email], Irving Wladawsky-Berger to Members undated

Box 6, Folder 74
PITAC 2000
Email, Ann Rutherford to Andrew Viterbi, September 28, 2000 2000

Conditions Governing Access note
Voided check contains confidential information.
Email, Andrew J. Viterbi to Ann Rutherford, September 28, 2000 2000
Note, Ann Rutherford to Andrew J. Viterbi, September 29, 2000 2000
Box 6, Folder 75 PITAC 2000
Email, Yolanda Comedy to ac-members, August 24, 2000 2000
Agenda, September 19-20, 2000 Meeting 2000
Box 6, Folder 76 PITAC 2000, undated
Agenda, Learning Panel Meeting 2000 "Transforming the Way We Learn Through Information Technology" undated
"From Digital Divide to Digital Opportunity: A Global Call to Action, July 22, 2000" 2000
Email, Irving Wiadausky-Berger to Susan L. Graham, August 27, 2000 2000
"Using Information Technology to Transform the Way We Learn" (draft) undated
Box 6, Folder 77 PITAC 2000
Email, Robert Winner to Learning Panelists, Anthony Maddox to Learning Panelists, Yolanda Comedy to Susan Graham and Andrew Viterbi, September 12, 2000 2000
Box 6, Folder 78 PITAC 2000
Contact Information, September 12, 2000 2000
Box 6, Folder 79 PITAC undated
PITAC Key Messages and Talking Points undated
Box 6, Folder 80 PITAC 1997-1999, undated
Memorandum, Joyce A. Stewart to Andrew J. Viterbi, March 30, 1999 1999
Contact Information, updated, August 25, 1999 1999
Letter, John C. Toole to Andrew Viterbi, January 28, 1997 1997
Andrew J. Viterbi (biographical sketch) undated
Box 6, Folder 81 PITAC 1996-1999, undated
Email, Ann Rutherford to [Deborah Casher], May 4, 1999 1999
Conditions of Employment for Experts and Consultants, April 8, 1999 1999
Memorandum for Under Secretary of Defense (Acquisition), April 30, 1999 1999
Conditions Governing Access note
Notification of Personnel Action, March 13, 1998, was removed prior to scanning because it contains confidential information.
Conditions Governing Access note
Notification of Personnel Action, March 25, 1997, was removed prior to scanning because it contains confidential information.
Letter, John C. Toole to Andrew J. Viterbi, February 12, 1997 1997
Committee on Computing, Information, and Communications undated
National Science Foundation Faststart Direct Deposit Form 1997
Conditions Governing Access note
National Science Foundation Faststart Direct Deposit Form was removed prior to scanning because it contains confidential information.
Appointment Affidavits, February 5, 1997 1997
Employment Eligibility Verification undated
Conditions Governing Access note
Employment Eligibility Verification was removed prior to scanning because it contains confidential information.
Certificate of Citizenship, June 3, 1948 (photocopy) 1997
Conditions Governing Access note
United States of America Authorization for Release of Information, February 5, 1997, was removed prior to scanning because it contains confidential information.
Current Security Clearance Level undated
Receipt of DOD Fact Sheet, February 3, 1997 1997
Questionnaire for Non-Sensitive Positions, February 3, 1997 1997

Conditions Governing Access note
Questionnaire for Non-Sensitive Positions, February 3, 1997, was removed prior to scanning because it contains confidential information.

Race and National Origin Identification undated

Conditions Governing Access note
Race and National Origin Identification was removed prior to scanning because it contains confidential information.

Self-Identification of Handicap undated

Conditions Governing Access note
Self-Identification of Handicap was removed prior to scanning because it contains confidential information.

Declaration for Federal Employment undated

Conditions Governing Access note
Declaration for Federal Employment was removed prior to scanning because it contains confidential information.


Conditions Governing Access note
Memorandum, The White House to Federal Bureau of Investigation, September 20, 1996, was removed prior to scanning because it contains confidential information.

The White House, Acknowledgement and Consent Regarding Intent to Nominate or Appoint, September 29, 1996 1996

Conditions Governing Access note
The White House, Acknowledgement and Consent Regarding Intent to Nominate or Appoint, September 29, 1996, was removed prior to scanning because it contains confidential information.

Authorization to the Internal Revenue Service, September 20, 1996 1996

Conditions Governing Access note
Authorization to the Internal Revenue Service, September 20, 1996, was removed prior to scanning because it contains confidential information.

Memorandum, Kay Howell to President's Information Technology Advisory Committee, May 25, 1999 1999

High Performance Computing and Communications, Information Technology Frontiers for a New Millennium: A Report by the Subcommittee on Computing, Information, and Communications R&D, Committee on Technology, National Science and Technology Council, April 1999 1999

Networking and Information Technology Research and Development Act, Hearing Charter (Draft) undated


President's Information Technology Advisory Committee Report to the President, February 1999. 1999
The Rationale for Government Support of Long Term, Fundamental Research, 1999 1999
President’s Information Technology Advisory Committee Interim Report to the President, August 1998. 1998

Box 6, Folder 04
Scripps Research Institute 2002-2004
Correspondence, Emily Holmes to Andrew Viterbi, February 2, 2004 2004
The Scripps Research Institute Policy on Conflicts of Interest and Commitment, Approved by the TSRI Board of Trustees, March 26, 2002 2002
Correspondence, Douglas A. Bingham to Andrew Viterbi, January 30, 2004 2004
Memorandum, Douglas Bingham to Members of the Board of Trustees, The Scripps Research Institute, July 28, 2003 2003

Box 7, Folder 05
Scripps Cancer Center 2000-2002, undated
Memorandum, Dr. Ernest Beutler to Board of Governors, Scripps Cancer Center, July 24, 2002 2002
Agenda, Board of Governors Meeting July 31, 2002 2002
Minutes, Board of Governors Meeting May 29, 2002 2002
Memorandum, Dr. Ernest Beutler to Board of Governors, Scripps Cancer Center, December 19, 2001 2001
Memorandum, Dr. Ernest Beutler to Board of Governors, Scripps Cancer Center, December 19, 2001 2001
Memorandum, Dr. Ernest Beutler to Board of Governors, Scripps Cancer Center, November 16, 2001 2001
Minutes, Board of Governors Meeting October 1, 2001 2001
Agenda, Board of Governors Meeting November 28, 2001 2001
Memorandum, Dr. Ernest Beutler to Board of Governors, Scripps Cancer Center, December 14, 2000 2000
Memorandum, Rachelle Graefen to Scripps Cancer Center Board of Governors, December 13, 2000 2000
Minutes, External Scientific Advisory Board November 13-14, 2000 2000
Memorandum, Dr. Ernest Beutler to Board of Governors, Scripps Cancer Center, November 22, 2000 2000
Minutes, Board of Governors Meeting October 25, 2000 2000
Memorandum, Board of Governors Meeting November 29, 2000 2000
Memorandum, Alan Saven, M.D. to Robert Brouillard, M.D., Hugh Greenway, M.D., Richard Ulevitch, Ph.D., Chris Van Gorder, Andrew Viterbi, Ph.D., October 3, 2000 2000
Agenda, External Scientific Advisory Board Meeting November 13-14, 2000 2000
External Scientific Advisory Board, Scripps Cancer Center (membership list and attendance record) undated
Memorandum, Dr. Ernest Beutler to Board of Governors, Scripps Cancer Center, August 23, 2000 2000
Minutes, Board of Governors Meeting July 26, 2000 2000
Agenda, Board of Governors Meeting August 30, 2000 2000

Box 7, Folder 06
Technion - Israel Institute of Technology 1994, undated
Letter, Zehev Tadmor to Members of the Board of Governors and Friends, November 9, 1994 1994
Technion - Israel Institute of Technology, Board of Governors, Members' Register undated
Correspondence, Mannie Shimon to Dear Friend, November 7, 1994 1994

Box 7, Folder 07
Technion 1982

Box 7, Folder 08
University of California (UC) 1997-2005
Letter, Robert C. Dynes to Andrew J. Viterbi, January 25, 2005 2005
Letter, William L. Friend to Bob [Robert C. Dynes], [2004] (draft) 2004
Letter, Robert C. Dynes to William L. Friend, April 1, 2004 2004
President’s Council on the National Laboratories February 2004, Members, February 10, 2004 2004
Letter, Robert C. Dynes to Colleagues (UC President's Council on the National Laboratories), November 18, 2003
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Email, Elaine Stamman to Andrew Viterbi et al, November 3, 2003
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Box 7, Folder 89
University of California, Los Angeles (UCLA) 2000
Note, Julie Fox to UCLA Chancellor’s Associates, November 30, 2000

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Letter, Richard C. Atkinson to Andrew J. Viterbi, November 12, 1984
Letter, Irwin Mark Jacobs and Andrew J. Viterbi to S.-T. Yau, November 8, 1984
Letter, Pat Lidden to Andy [Andrew Viterbi] and Irwin [Irwin Mark Jacobs], 1984
Letter, Richard C. Atkinson to Andrew Viterbi and Irwin M. Jacobs, October 29, 1984
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Letter, Andrew J. Viterbi to Donald Spencer, January 16, 1995
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Letter, Andrew J. Viterbi to Henry Macchio, January 16, 1995
Letter, Andrew J. Viterbi to David Lyon, January 16, 1995
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Letter, Andrew J. Viterbi to Robert Conn, December 1, 1993
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<td>Invitation and RSVP to November 1, 2001 Reception-Dinner-Discussion, 2001 2001</td>
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<td>Letter, John Yochelson to Andrew Viterbi, February 7, 2001 2001</td>
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<td>Email, Marsha Chandler to Andrew Viterbi and others, July 23, 1999 1999</td>
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<td>University Librarian’s Executive Board Purpose and Membership Qualifications undated</td>
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<td>Agenda, UCSD University Librarian’s Executive Board Meeting March 29, 1999 1999</td>
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<td>University Librarian’s Executive Board Members, March 12, 1999 1999</td>
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<td>Libraries Brochures ($) undated</td>
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<td>Message, Joyce D. Mayne to Andrew J. Viterbi, June 3, 2003 2003</td>
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<td>Agenda, Board of Councilors Meeting November 2, 1995 1995</td>
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<td>Board of Councilors List as of Friday, September 29, 1995 1995</td>
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<td>Board of Councilors List Present at 11/2/95 Meeting 1995</td>
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<td>USC School of Engineering Corporate Prospect Summary Fall 1995 1995</td>
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<td>Letter, Laura Hayden to Deborah Casher, September 30, 1994 1994</td>
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<td>Agenda, Board of Councilors October 11, 1994 1994</td>
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<td>Minutes, Board of Councilis Meeting November 1, 1993 1993</td>
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<td>Letter, Laura Hayden to Deborah Casher, September 2, 1994 1994</td>
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<td>Letter, Laura Hayden to Andrew Viterbi, June 24, 1994 1994</td>
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<td>University of Southern California Board of Trustees Schedule of Meetings for 2003-2005, October 21, 2003 2003</td>
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<td>Andrew &amp; Erna Viterbi, Trustee Directory, 2003</td>
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<td>Letter, Steven B. Sample to Dr. and Mrs. Andrew J. Viterbi, February 7, 2003 2003</td>
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<td>Letter, Anne Westfall to Dr. and Mrs. Andrew J. Viterbi, February 6, 2003 2003</td>
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<td>Letter, Lloyd Armstrong, Jr. to Andrew J. Viterbi, April 18, 2002 2002</td>
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<td>Agenda, Academic Affairs Committee Board of Trustees May 1, 2002 2002</td>
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<td>Minutes of the Academic Affairs Committee Meeting, Board of Trustees February 20, 2002, 2002 2002</td>
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<td>Board of Trustees Schedule of Meetings for 2002-2003, February 26, 2002 2002</td>
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<td>Board of Trustees Home Address List, February 26, 2002. 2002</td>
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<td>Conditions Governing Access note</td>
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<td>Board of Trustees Home Address List, February 26, 2002, was removed prior to scanning because it contains confidential information.</td>
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Bylaws of the University of Southern California Amended December 5, 2001 2001
Letter, Steven B. Sample to Board of Trustees University of Southern California, November 16, 2001 2001
Letter, Anne Westfall to University of Southern California Board of Trustees, November 1, 2001 2001
Board of Trustees Schedule of Meetings for 2001-2002, October 31, 2001 2001
USC Board of Trustees Committee Meeting Schedule Fall 2001, October 29, 2001 2001
USC Board of Trustees Committee Meeting Schedule Spring 2002, October 29, 2001 2001
Committees of the Board of Trustees Contact List, updated, October 31, 2001 2001
Letter, Steven B. Sample to Dr. and Mrs. Andrew J. Viterbi, September 17, 2001 2001
University of Southern California, Proposed 2001-2002 Committees of the Board of Trustees, July 19, 2001 2001
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Conditions Governing Access note
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Box 7, Folder 99
USC: School of Engineering 1997
Letter, Leonard M. Silverman to Andrew J. Viterbi, March 26, 1997 1997
"Distance Education Program via T-1 Compressed Video Transmission for Qualcomm, Inc.,” April 1997, 1997

Conditions Governing Access note
"Distance Education Program via T-1 Compressed Video Transmission for Qualcomm, Inc.,” April 1997, was removed prior to scanning because it contains confidential information.

"Distance Education Program via Satellite Compressed Video Transmission for Qualcomm, Inc.,” April 1997, 1997

Conditions Governing Access note
"Distance Education Program via Satellite Compressed Video Transmission for Qualcomm, Inc.,” April 1997, was removed prior to scanning because it contains confidential information.

Box 7, Folder 100
USC: National Center for Neurogenetic Research and Computational Genomics 2002, undated
Note, Julie Fox to Martha [Harris], April 29, 2002 2002
Letter, Andrew J. Viterbi to Susan A. Davis, April 24, 2002 2002
Letter, Andrew J. Viterbi to Steven B. Sample, April 24, 2002 2002
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Letter, Martha Harris to Andrew J. Viterbi, April 22, 2002 2002
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USC 1996
Letter, Steven B. Sample, May 17, 1996 1996

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Correspondence, A.V. Balakrishnan to Andrew Viterbi, October 12, 2000 2000

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Institute of Electrical and Electronics Engineers (IEEE) 2000
Letter, Deborah Casher to Cathy Kemelmacher, June 7, 2000 2000

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Paul Bender, Peter Black, Matthew Grob, Roberto Padovani, Nagabhushana Sindhushayana and Andrew Viterbi, "CDMA/HDR: A Bandwidth Efficient High Speed Wireless Data Service for Nomadic Users," June 5, 2000 (manuscript) 2000

Email, Benny Bing to Deborah Casher, June 5, 2000 2000
Letter, Deborah Casher to Benny Bing, June 5, 2000 2000
Email, Jennifer Porcello to dcasher [Deborah Casher], June 2, 2000 2000
Email, Benny Bing to dcasher [Deborah Casher], etc., February 27, 2000 2000
IEEE Copyright Form, April 20, 2000 2000

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IEEE 2000-2001
IEEE Copyright Form, March 12, 2001 2001
Email, Mark Morrell to Andrew Viterbi, March 9, 2001 2001
IEEE Copyright Form, November 12, 2000 2000

Box 7, Folder 105
IEEE 1999
Andrew Viterbi: An Interview Conducted by David Morton, IEEE History Center, October 29, 1999 1999

Separated Materials note
The audio cassette tape of Andrew Viterbi: An Interview Conducted by David Morton, IEEE History Center, October 29, 1999, was transferred to Box #48.

Immediate Source of Acquisition note
This copy of Andrew Viterbi: An Interview Conducted by David Morton, IEEE History Center, October 29, 1999, was provided by the IEEE History Center, Rutgers University (College Avenue Campus), New Brunswick, NJ.

The IEEE History Center also provided a copy of the interview on audio cassette tape, which was added to the Viterbi Archives.

Box 7, Folder 106
IEEE 2000
Letter, Gail S. Ferenc to Fellow of the IEEE, December 2000 2000
Letter, Daniel J. Senese to Life Member, October 2000 2000

Box 7, Folder 107
IEEE: Nominations and References 1993-2002, undated

General note
All items in this folder were removed prior to scanning because they contain confidential information.

Michael Jay Marcus, IEEE Fellow Endorsement Form by Andrew J. Viterbi. undated
Email, H. Vincent Poor to Andrew J. Viterbi, February 14, 2002 2002
Greg Wornell, IEEE Fellow Grade Nomination Form B-27, 2002 2002
Gregory W. Wornell, IEEE Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, January 15, 2002. 2002

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Gregory W. Wornell, IEEE Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, January 15, 2002, was removed prior to scanning because it contains confidential information.


Conditions Governing Access note
Richard A. Olshen, IEEE 2000 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, January 26, 2000, was removed prior to scanning because it contains confidential information.

Shuzo Kato, IEEE Confidential Fellow Grade Reference Form B-29 by Andrew J. Viterbi, March 2, 1999. 1999

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Letter, Shu Lin to Andrew J. Viterbi, February 11, 1999 1999
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Keiji Tachikawa, IEEE 1998 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, March 6, 1998. 1998

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Tor Aulin, IEEE 1998 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, February 12, 1998. 1998

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Tor Magnus Aulin, IEEE Fellow Grade Nomination Form B-27, 1998. 1998

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Norihiko Morinaga, IEEE 1997 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, March 12, 1997, should be considered restricted access because it contains confidential information.
Norihiko Morinaga, IEEE Fellow Grade Nomination Form B-27, 1997 1997
Letter, Toshihiko Namekawa to Andrew J. Viterbi, February 14, 1997 1997

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Yasuo Hirata, IEEE 1997 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, February 18, 1997, was removed prior to scanning because it contains confidential information.


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Nadav Levanon, IEEE 1997 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, February 4, 1997, was removed prior to scanning because it contains confidential information.

Letter, Anthony Weiss to Andrew J. Viterbi, January 18, 1997 1997
Norihiko Morinaga, IEEE 1996 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, March 4, 1996. 1996

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Dariush Divsalar, IEEE 1996 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, March 4, 1996. 1996

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Sergio Benedetto, IEEE 1996 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, March 4, 1996. 1996

Conditions Governing Access note
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Raymond Steele, IEEE 1995 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, March 31, 1995. 1995

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Raymond Steele, IEEE Fellow Grade Nomination Form B-27. 1995
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Joseph Y. Hui, IEEE 1995 Confidential Fellow Grade Reference Form B-29, by Andrew J. Viterbi, March 23, 1995, was removed prior to scanning because it contains confidential information.

Ephraim Zehavi, IEEE Confidential Reference Form, by Andrew J. Viterbi, June 2, 1993. 1993

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Ephraim Zehavi, IEEE Application Form for Senior Member Grade, May 21, 1993. 1993

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IEEE: Spectrum Editorial Board 1995

Minutes of the IEEE Spectrum Editorial Board Meeting June 5, 1995 1995

Email, Shari Laurence Pfleeger to Nancy Hantman, May 1, 1995 1995

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Los Alamos National Laboratory: Physics Division Review Committee 1998-2001, undated

Letter, Andrew J. Viterbi to John C. Browne, April 10, 2001 2001

Letter, John C. Browne to Andrew J. Viterbi, April 3, 2001 2001

Physics Division Review Committee of Los Alamos National Laboratory, Report to the Director, March XX, 2001. (draft) 2001

"Strategic Planning for P-Division." undated

Richard F. Hughes, P-23, "Quantum Information Science." 2001


Email, Mary Madrid to Andrew Viterbi, et al, December 14, 2000 2000

Email, Susan Seestrom Andrew Viterbi, et al, December 14, 2000 2000


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Los Alamos National Laboratory: Consultant 2000-2001

Consultant Agreement between the Regents of the University of California (Los Alamos National Laboratory) and Andrew J. Viterbi, January 19, 2001. 2001

Letter, Julie F. Fox to Eva V. Campos, January 11, 2001. 2001

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OCI Disclosure Statement, Andrew J. Viterbi, January 11, 2001, was removed prior to scanning because it contains confidential information.


Email, Eva V. Campos to Andrew J. Viterbi, December 5, 2000 2000

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Letter, Julie F. Fox to John McClelland, February 5, 2001 2001

Andrew J. Viterbi, Affiliate Travel Expense Worksheet, Los Alamos National Laboratory, February 1, 2001. 2001

Box B, Folder 113
California Institute of Technology (Caltech) 2000-2001

Letter, Robert J. McEliece to Andrew J. Viterbi, January 25, 2001 2001

Andrew J. Viterbi, IEEE Confidential Fellow Grade Reference Form B-29 for Oliver Collins, February 7, 2001. 2001

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Oliver Collins, Curriculum Vitae.

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Letter, David Baltimore to Andrew J. Viterbi, November 10, 2000 2000

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Letter, Robert M. Janowiak to Andrew Viterbi, September 18, 2000 2000

Letter, Frank G. Splitt to Andrew J. Viterbi, June 29, 2000 2000

The Consortium Family: Affiliated Universities, University Program Sponsors, NEEDHA, IEC Fellows, Executive Council, Media Council. undated

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Email, Elizabeth Schmidt to Andrew Viterbi, December 14, 1999 1999

Letter, Elizabeth Schmidt to Andrew Viterbi, November 15, 1999 1999

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National Academy of Sciences 1996-1999, undated

NAS/NAE 1999 Data Verification Form, April 7, 1999 1999

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Letter, Andrew J. Viterbi to Nicholas Cozzarelli, July 1, 1997 1997


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Letter, Bruce Alberts to Members of the Academy, October 1, 1996 1996
1996-1997 Regional Roundtables Registration Card undated
Letter, Bruce Alberts to Members of the Academy, October 1, 1996 1996
Letter, James L. Melia to Andrew J. Viterbi, July 17, 1996 1996
Letter, Andrew J. Viterbi to Judith C. Harrington, July 15, 1996 1996
Andrew J. Viterbi, Statement of Interest undated
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NAS Colloquia, June 1996 1996
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Box 8, Folder 118
National Academies, The 2000

Box 8, Folder 119
On Copyrights and Copyright Assignment undated
Potential Sources of Bias and Conflict of Interest, March 26, 2003 2003
The National Research Council Policy on Disclosure of Personal Involvements and Other Matters Potentially Affecting Committee Service. undated
Letter, Lynette I. Millett to Andrew J. Viterbi, December 20, 2000 2000

Box 8, Folder 120
National Academies, The 2000

Box 8, Folder 121
Background Information and Conflict of Interest Declaration for Institutional Oversight and Non-Advisory Program Activities, BI/COI Form A, May 18, 2006 2006
Background Information and Confidential Conflict of Interest Disclosure for General Scientific and Technical Studies and Assistance, BI/BOI Form 3, June 4, 2004 2004
Email, Kristen Batch to Andrew Viterbi, June 3, 2004 2004

Box 8, Folder 122
National Academies, The 1999, undated
Letter, Richard Bissell to Colleague. undated
Committee on Science, Engineering, and Public Policy, Capitalizing on Investments in Science and Technology, National Academy Press, 1999. 1999

Box B, Folder 123
National Academy of Engineering 2000

Letter, Sheila Widnall to Andrew J. Viterbi, September 20, 2000 2000

Box B, Folder 124
National Academy of Engineering 2006

Directory Verification Form, April 2006 2006

Box B, Folder 125

Email, Gene Hong to Andrew J. Viterbi, October 14, 1996 1996
Email, Dave Forney to Andrew J. Viterbi, January 26, 1996 1996
Letter, Bernard Widrow to Andrew J. Viterbi, January 22, 1996 1996
Email, Dave Forney to Andrew J. Viterbi, January 15, 1996 1996

Language of Material: English

Letter, Eugene Hong to Andrew J. Viterbi, January 2, 1996 1996
Letter, George L. Turpin to Andrew J. Viterbi, December 28, 1995 1995
Note, Robert W. Brodersen to Andrew J. Viterbi, December 22, 1995 1995
Email, Robert G. Gallager to Andrew J. Viterbi, December 21, 1995 1995
Email, dcasher [Deborah Casher] to dchasher [Deborah Casher], December 21, 1995 1995
Letter, David Slepin to Andrew J. Viterbi, December 20, 1995 1995
Charles A. Desoer to Andrew J. Viterbi, December 19, 1995 1995
Letter, James L. Massey to Andrew J. Viterbi, December 19, 1995 1995

Language of Material: English

Email, Karen Ariente to Andrew J. Viterbi, December 19, 1995 1995
Email, Ron Schafer to Andrew J. Viterbi, December 19, 1995 1995
Email, Alan Oppenheim, December 19, 1995 1995
Email, Dave Forney to Andrew J. Viterbi, December 18, 1995 1995
Letter, Robert W. Lucky to Andrew J. Viterbi, December 18, 1995 1995

Language of Material: English

Letter, Irwin Dorros to Andrew J. Viterbi, December 15, 1995 1995
Letter, Irving S. Reed to Andrew J. Viterbi, December 13, 1995 1995
Note, Thomas M. Cover to Andrew J. Viterbi. undated
Letter, Andrew J. Viterbi to Thomas M. Cover, December 8, 1995 1995
Letter, Andrew J. Viterbi to Harold Liebowitz, December 8, 1995 (draft) 1995
Note, Robert Price to Andrew J. Viterbi undated
Letter, Robert Price to Andrew J. Viterbi undated
Note, Leonard M. Silverman to Andrew J. Viterbi undated
Letter, Leonard M. Silverman to Andrew J. Viterbi undated
Mailing List. undated
Letter, Harold M. Liebowitz to Andrew J. Viterbi, December 8, 1995 (draft) 1995
Mailing List. undated

Box B, Folder 126
The Salk Institute 1992-1993, undated

Letter, Andrew J. Viterbi to Dianne D. Carter, February 9, 1993 1993
Letter, Dianne D. Carter to Andrew J. Viterbi, January 22, 1993 1993
Agenda, The Salk Institute Council undated
The Salk Institute Council Meeting February 1, 1993 Preliminary List of Attendees, January 25, 1993 1993
The Salk Institute 30th Anniversary Year, Program, New Building Ground Breaking & Open House, Thursday, November 12, 1992, 1992
Salk Announces New President, News from The Salk Institute, October 15, 1992 1992
Committees and Boards/Professional Affiliations 1982-2006


Box B, Folder 127

Johns Hopkins Advisory Council 1994, undated
Letter, Frederick Jelinek to A.J. Viterbi, November 9, 1994 1994
Agenda, Meeting of the CLSP Advisory Council on November 30, 1994 1994
Role of the Advisory Council undated
Brochure Text - Draft, November 5, 1994 1994

Box B, Folder 128

Annenberg Advisory Board (Solomon Golomb) 1995
Letter, Andrew J. Viterbi to Solomon W. Golomb, August 31, 1995 1995
Letter, Solomon W. Golomb to Andrew J. Viterbi, August 24, 1995 1995
Note, Helen Mann to Solomon Golomb, August 13, 1995 1995
Letter, Solomon W. Golomb to The Economist, August 9, 1995 1995
Letter, Kathleen Hall Jamieson to Andrew J. Viterbi, May 15, 1995 1995
Information and Society Planning Seminar October 13, 1995, RSVP. 1995

Box B, Folder 129

Marconi International Fellowship Foundation 2006
Immediate Source of Acquisition note
These items were printed from the Marconi Foundation Web site and added to the Viterbi Family Archives by Michael Q. Hooks, Viterbi Family Archivist. They were not part of the original donation by Dr. Andrew J. Viterbi.

Marconi Society Officers and Board of Directors, 2006 2006
Immediate Source of Acquisition note
Marconi Society Officers and Board of Directors, 2006, was copied from the Marconi Foundation Web site and added to the Viterbi Family Archives by the Viterbi Family Archivist, Michael Q. Hooks.

Biographical Sketch of Andrew J. Viterbi, 2006 2006
Immediate Source of Acquisition note
Biographical Sketch of Andrew J. Viterbi, 2006, was copied from the Marconi Foundation Web site and was added to the Viterbi Family Archives by the Viterbi Family Archivist, Michael Q. Hooks.

Box B, Folder 130

The National Academies, Computer Science and Telecommunications Board 2003-2006
Immediate Source of Acquisition note
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Membership and Staff of the Computer Science and Telecommunications Board, 2006 2006
Immediate Source of Acquisition note
Membership and Staff of the Computer Science and Telecommunications Board, 2006, was copied from the National Academies Web site and added to the Viterbi Family Archives by the Viterbi Family Archivist, Michael Q. Hooks.

CSTB Update, September 2003 2003
Immediate Source of Acquisition note
CSTB Update, September 2003, was copied from the National Academies Web site and was added to the Viterbi Family Archives by the Viterbi Family Archivist, Michael Q. Hooks.

Box B, Folder 131

Mathematical Sciences Research Institute 2006
Immediate Source of Acquisition note
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Board of Trustees Membership List 2006
Biographical Sketch of Andrew J. Viterbi 2006
Committee Membership (Current and Past Members) 2006

Box B, Folder 132  California Council on Science and Technology 2006

Immediate Source of Acquisition note
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Council Members 2006
Biographical Sketch of Andrew J. Viterbi 2006
2006 Committee Assignments 2006

Box B, Folder 133 Italian Universities: Politecnico di Torino 1996-1997

Letter, Rodolfo Zich to Andrew J. Viterbi, November 10, 1997 1997
Letter, Sergio Benedetto to Andrew J. Viterbi, October 24, 1997 1997

Conditions Governing Access note
Photocopy of a check was removed prior to scanning because it contains confidential information.

Letter, Sergio Benedetto to Andrew J. Viterbi, September 9, 1997 1997
Letter, Andrew J. Viterbi to Rodolfo Zich, August 26, 1996 1996

Box B, Folder 134 Italian Universities 1997-2000, undated

General note
The Italian universities represented in the correspondence and email in this folder are the University of Rome - Tor Vergata, University of Bologna, and Politecnico di Milano.

Email, Chuck Wheatley to Francesco Vatalaro, February 28, 2000 2000
Franco Vatalaro and Franco Mazzenga, "Performance Evaluation of a Network Synchronization Technique for CDMA Cellular Communications," November 18, 1999 (manuscript) 1999
Email, Giovanni Emanuele Corazza to Andrew J. Viterbi, May 3, 1999 1999
Email, Francesco Vatalaro to Andrew J. Viterbi and Chuck Wheatley, April 19, 1999 1999
[Francesco Vatalaro and Franco Mazzenga], "Study on CDMA2000 Base Stations Synchronization: Proposed Simulation Approach," April 26, 1999 (draft) 1999
Email, Francesco Vatalaro to Chuck Wheatley, February 24, 1999 1999
Email, Chuck Wheatley to Francesco Vatalaro and Marta Muccio, February 22, 1999 1999
Letter, Franco Maceri to Andrew J. Viterbi, January 26, 1999 1999
Letter, Francesco Vatalaro to Andrew J. Viterbi, January 15, 1999 1999
1998 Tor Vergata University, [1998] (booklet) 1998
Email, Francesco Vatalaro to Andrew J. Viterbi, December 16, 1998 1998
Francesco Vatalaro curriculum-vitae undated
Email, Francesco Vatalaro to Andrew J. Viterbi, December 16, 1998 1998
Chuck Wheatley, "Self Synchronizing a CDMA Cellular Network." (manuscript) undated
Email, Francesco Carazzo to Andrew J. Viterbi, April 7, 1997 1997

Language of Material: Italian

Email, Giovanni E. Corazza to Andrew J. Viterbi, May 30, 1997 1997
Email, Giovanni E. Corazza to Andrew J. Viterbi, May 29, 1997 1997