

H. Minkowski mathematical notebooks, 1886-1905

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Finding aid last updated 24 June 2016.

Title: H. Minkowski Mathematical Notebooks

Collection number: 2013

Contributing Institution: UCLA Library Special Collections

Language of Material: English

Physical Description: 4.0 linear ft.(8 boxes)

Date (inclusive): 1886-1905

Abstract: H. Minkowski (1864-1909) was the joint winner of the Paris Academy of Sciences Grand Prix des Sciences Mathématiques in 1883. He developed what he called the "geometry of numbers," and worked in mathematical physics the last years of his life, when he participated in the movement of ideas that led to the theory of relativity. The collection consists of photocopies of 145 holograph mathematical notebooks arranged chronologically.

Language of Materials: Materials are in English.

Physical location: Stored off-site at SRLF. Advance notice is required for access to the collection. Please contact the UCLA Library Special Collections Reference Desk for paging information.

Creator: Minkowski, H. (Hermann), 1864-1909 **Restrictions on Use and Reproduction**

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Preferred Citation

[Identification of item], H. Minkowski Mathematical Notebooks (Collection 2013). UCLA Library Special Collections, Charles E. Young Research Library, University of California, Los Angeles.

UCLA Catalog Record ID

UCLA Catalog Record ID: 4233430

Biography/History

Minkowski was born on June 22, 1864 of German parents in Alexotas, Russia; was the joint winner of the Paris Academy of Sciences Grand Prix des Sciences Mathématiques in 1883; attended University of Berlin and University of Königsberg, where he received his doctorate in 1885; he taught at Bonn until 1894, then returned to Königsberg for two years; taught at Zurich from 1896-1902, and then at Göttingen, where he taught until his death; developed what he called the "geometry of numbers"; worked in mathematical physics the last years of his life, when he participated in the movement of ideas that led to the theory of relativity; publications include *Geometrie der Zahlen* (1896), *Diophantische approximationen* (1907), and *Gesammelte abhandlungen* (1911); he died on January 12, 1909 in Göttingen, Germany.

Scope and Content

Collection consists of photocopies of 145 holograph mathematical notebooks arranged chronologically.

Subjects and Indexing Terms

Minkowski, H. (Hermann), 1864-1909--Archives.

 ${\bf Mathematicians\text{--}Germany\text{--}Archives}.$

Number theory.

Photocopies.

Boxes 1-8 **Mathematical Notebooks. ca. 1886-1905.**

Physical Description: (8 boxes [with photocopies of 145 holograph notebooks])

Scope and Content

Materials arranged chronologically.

Original notebooks are in the possession of Mrs. Theodore Motzkin.