

**Arithmetica decimalis oder rechenkunst der
geometrischen zehen theiligen ruthen, [and]
Tractatus von der fortification, 1648-1649
1648-1649
Mss.511.R19a**

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Summary Information

Repository	American Philosophical Society
Creator	Rauschardt, Felix Hannibal.
Title	Arithmetica decimalis oder rechenkunst der geometrischen zehen theiligen ruthen, [and] Tractatus von der fortification, 1648-1649
Date [inclusive]	1648-1649
Call number	Mss.511.R19a
Extent	1.0 Volume(s) 1 volume, ca. 202 p.
Extent	1 volume, ca. 202 p.
Location	LH-MV-E-9
Language	German
Container	1
Abstract	This volume contains two selections: the first are problems in geometry and trigonometry, and the second concerning fortifications and their layout. Note on fly-leaf says this volume was found in the Bastile.

Administrative Information

Publication Information

American Philosophical Society

Provenance

Custodial History

A note on the fly-leaf states: "Found in the Bastile and presented by Peter S. Du Ponceau Esqr to Wm Duer junr the 12 of Nov. 1796. W. Duer, Junior."

Acquisition Information

Received and accessioned, 1905 (19192).

Indexing Terms

Genre(s)

- Military Records
- Scientific Data
- Sketches.

Personal Name(s)

- Du Ponceau , Peter Stephen, 1760-1844
- Duer, William Alexander, 1780-1858

Subject(s)

- Beyond Early America
- Fortification.

- Geometry.
- Mathematics.
- Military History
- Science and Technology
- Trigonometry.

Other Descriptive Information

This interesting volume, supposedly found in the Bastille and transferred to Peter DuPonceau in the 19th century, contains information on mathematics and military science. The cover is ornamentally decorated in ink, some of which is colored. The text contains a section on geometry and trigonometry that includes many diagrams and calculations. The second part contains information on fortification and military sciences, some of which seems to apply the mathematics of the previous section to artillery and fortification design. The section on fortifications contains drawings and sketches of forts.