

1. Record Nr.	UNINA9910824863903321
Titolo	Collection, laboratory, theater : scenes of knowledge in the 17th century // edited by Helmar Schramm, Ludger Schwarte, Jan Lazardzig
Pubbl/distr/stampa	Berlin ; ; New York, : Walter de Gruyter, c2005
ISBN	1-282-19531-X 9786612195310 3-11-020155-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (624 p.)
Collana	Theatrum scientiarum: English edition ; ; v. 1
Classificazione	TB 2355
Altri autori (Persone)	SchrammHelmar SchwarteLudger LazardzigJan
Disciplina	720/.1/0509032
Soggetti	Architecture and science - Europe - History - 17th century Communication in learning and scholarship - Europe - History - 17th century Space (Architecture) - Europe - History - 17th century Cabinets of curiosities - History - 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [541]-570) and indexes.
Nota di contenuto	Front matter -- Contents -- Space: The Final Frontier -- Kunstkammer - Laboratory - Theater in the 'Theatrum Europaeum': On the Transformation of Performative Space in the 17th Century -- The Virtual Laboratory: Thought Experiments in Seventeenth-Century Mechanics -- The Point: The Smallest Venue of Knowledge in the 17th Century (1585-1665) -- Anatomical Theatre as Experimental Space -- Scenes of Writing: The Florentine Uffizi as Kunstkammer, Laboratory, and Stage -- "Mentalmente architettato" - Thoughts in Physical Form: Immutable or Dynamic? The Case of the Library -- The Operatic Stage as an Experimental Space for Affections: About the Concepts of Affections Asserted by Athanasius Kircher and Claudio Monteverdi -- The Cartography of Emotions: Power, Play, and the Politics of Love in 17th Century France -- Universality and Territoriality: On the Architectonic of Academic Social Life Exemplified by the Brandenburg Universität der Völker, Wissenschaften und Künste (1666/67) -- The

Known and Unknown Kunstkammer of Rudolf II -- Collections and the Surface of the Image: Pictorial Strategies in Early-Modern Wunderkammern -- Kunstkammer, Play-Palace, Shadow Theatre: Three Thought Loci by Gottfried Wilhelm Leibniz -- On the Representation of Knowledge in Athanasius Kircher -- Pythagorean Musical Theater: Space, Time, and Numerical Speculation in the Ancient Metaphysical Fashion -- Eucharist and Experiment: Spaces of Certainty in the 17th Century -- Artificial Intensity: Images, Instruments, and the Technology of Amplification -- The Metaphysics of Phenomena: Telescope and Microscope in the Works of Goethe, Leeuwenhoek and Hooke -- The Sixteenth-Century Mexican Missionary Convent as "Theatre of Conversion" -- Theaters of War: The Military-Entertainment Complex -- Science in its Social Space -- The Adventurous Relationship between Physics and Geometry: Newton's Space Viewed by Present-Day Physics -- Material Culture, Theoretical Culture, and Delocalization -- World-Picture and World-Theater: Wonder, Vision, Knowledge -- Back matter

Sommario/riassunto

This volume launches a new, eight-volume series entitled *Theatrum Scientiarum* on the history of science and the media which has arisen from the work of the Berlin special research project on "Performative Cultures" under the aegis of the Theatre Studies Department of the Free University. The volume examines the role of space in the constitution of knowledge in the early modern age. "Kunstkammern" (art and curiosities cabinets), laboratories and stages arose in the 17th century as instruments of research and representation. There is, however, still a lack of precise descriptions of the epis
