

1. Record Nr.	UNINA9910495347203321
Autore	Zhao Na
Titolo	High accuracy surface modeling method : the robustness / / Na Zhao, TianXiang Yue
Pubbl/distr/stampa	2021 Gateway East, Singapore : , : Springer, , [2021]
ISBN	981-16-4027-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XVIII, 187 p. 108 illus., 75 illus. in color.)
Disciplina	910.285
Soggetti	Geographic information systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter1 Research Process of the surface modeling method -- Chapter 2 Modern method of high accuracy surface modeling -- Chapter 3 Sensitivity analysis of HASM -- Chapter 4 Effect of sampling information on HASM -- Chapter 5 Efficient computation methods for HASM -- Chapter 6 Different implementations of HASM in simulating climate variables.
Sommario/riassunto	This book focuses on the robustness analysis of high accuracy surface modeling method (HASM) to yield good performance of it. Understanding the sensitivity and uncertainty is important in model applications. The book aims to advance an integral framework for assessing model error that can demonstrate robustness across sets of possible controls, variable definitions, standard error, algorithm structure, and functional forms. It is an essential reference to the most promising numerical models. In areas where there is less certainty about models, but also high expectations of transparency, robustness analysis should aspire to be as broad as possible. This book also contains a chapter at the end featuring applications in climate simulation illustrating different implementations of HASM in surface modeling. The book is helpful for people involved in geographical information science, ecological informatics, geography, earth observation, and planetary surface modeling.

2. Record Nr.	UNISA996517760003316
Autore	Aljoumani Said
Titolo	Edinburgh Studies in Classical Islamic History and Culture. Owning Books and Preserving Documents in Medieval Jerusalem : The Library of Burhan al-Din / / Said Aljoumani
Pubbl/distr/stampa	Edinburgh : , : Edinburgh University Press, , [2023] ©2023
ISBN	9781474492089
Descrizione fisica	1 online resource (394 p.) : 49 colour illustrations 10 B/W tables
Collana	Edinburgh Studies in Classical Islamic History and Culture
Disciplina	002.075
Soggetti	Book collecting - Jerusalem - History - To 1500 Manuscripts, Arabic - Jerusalem HISTORY / Middle East / Israel & Palestine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- Illustrations -- Acknowledgements -- Argument and Historiographical Setting: Books, Documents and Social Practice -- Part I The Narrative -- 1 Making a Living in Endowments -- 2 Beyond Endowment -- 3 Archival Practices and Pragmatic Literacy -- 4 Lists and Inventories: The Sale Booklet's Documentary Logic -- 5 The Making and Unmaking of a Prestige Library -- 6 Book Prices -- Looking Beyond Jerusalem: The Dynamics of the Written Word and its Materiality -- Part II The Documents -- 7 Analysis and Edition of the Sale Booklet -- 8 Analysis and Edition of the Documentary Network around the Sale Booklet -- Appendix 1 Overview of Documents Linked to Burhn al-Dn's Life and Estate -- Appendix 2 Edition of Sixteen Documents Linked to Burhn al-Dn's Life and Estate -- Appendix 3 List of Edited aram al-sharf Documents -- Bibliography -- General Index -- Index of Authors in Burhn al-Dn's Library -- Index of Book Titles in Burhn al-Dn's Library -- Index of Buyers in the Auction of Burhn al-Dn's Estate -- Index of Subjects in Burhn al-Dn's Library -- Index of Objects Other than Books in Burhn al-Dn's Estate -- Index of aram al-sharf Documents
Sommario/riassunto	Explores the only known private book collection from medieval

Jerusalem Translates, edits and discusses the most important Arabic medieval book list for Jerusalem – the largest known dataset on book prices Rethinks the notion of archival and documentary practices in the Mamluk period Provides a new angle on the economic history of the book in the late-medieval period Combines social history and material philology in the field of Middle Eastern history In the late medieval period manuscripts galore circulated in private collections and in educational libraries in the cities of the Middle East. Yet very few have left a documentary trail or have survived as an easily identifiable compact corpus. Writing their histories, understanding their social settings and comprehending their intellectual profiles is therefore a challenge. This book discusses the only known private book collection from pre-Ottoman Jerusalem for which we have a trail of documents. It belonged to an otherwise unknown resident, Burhn al-Dn; after his death, his books were sold in a public auction and the list of objects sold has survived. This list – edited and translated in this volume – shows that a humble part-time reciter of the late 14th century had almost 300 books in his house, evidence that book ownership extended beyond the elite. Based on a corpus of almost fifty documents from the aram al-sharf collection in Jerusalem, it is also possible to get a rare insight into the social world of such an individual. Finally, the book gives a unique insight into book prices as it will make available the largest such set of data for the pre-Ottoman period.
