

1. Record Nr.	UNINA9910969374603321
Autore	Burkholder Earl F.
Titolo	The 3-D global spatial data model : principles and applications / / Earl F. Burkholder
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2017
ISBN	1-315-12010-0 1-351-64641-9 1-4987-2217-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (494 pages, 4 numbered pages of plates) : illustrations (some color), map
Disciplina	910.285
Soggetti	Spatial data infrastructures - Mathematics Spatial systems Three-dimensional imaging
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	chapter 1 The Global Spatial Data Model (GSDM) Defined -- chapter 2 Featuring the 3-D Global Spatial Data Model -- chapter 3 Spatial Data and the Science of Measurement -- chapter 4 Summary of Mathematical Concepts -- chapter 5 Geometrical Models for Spatial Data Computations -- chapter 6 Overview of Geodesy -- chapter 7 Geometrical Geodesy -- chapter 8 Geodetic Datums -- chapter 9 Physical Geodesy -- chapter 10 Satellite Geodesy and Global Navigation Satellite Systems -- chapter 11 Map Projections and State Plane Coordinates -- chapter 12 Spatial Data Accuracy -- chapter 13 Using the GSDM to Compute a Linear Least Squares GNSS Network -- chapter 14 Computing Network Accuracy and Local Accuracy Using the Global Spatial Data Model -- chapter 15 Using the GSDM—Projects and Applications.
Sommario/riassunto	"Traditional methods for handling spatial data are encumbered by the assumption of separate origins for horizontal and vertical measurements, but modern measurement systems operate in a 3-D spatial environment. The 3-D Global Spatial Data Model: Principles and Applications, Second Edition maintains a new model for handling digital

spatial data, the global spatial data model or GSDM. The GSDM preserves the integrity of three-dimensional spatial data while also providing additional benefits such as simpler equations, worldwide standardization, and the ability to track spatial data accuracy with greater specificity and convenience. This second edition expands to new topics that satisfy a growing need in the GIS, professional surveyor, machine control, and Big Data communities while continuing to embrace the earth center fixed coordinate system as the fundamental point of origin of one, two, and three-dimensional data sets. Ideal for both beginner and advanced levels, this book also provides guidance and insight on how to link to the data collected and stored in legacy systems."--Provided by publisher.

2. Record Nr.	UNINA9910972035803321
Autore	Garland Lynda <1955->
Titolo	Byzantine empresses : women and power in Byzantium, AD 527-1204 / Lynda Garland
Pubbl/distr/stampa	London ; ; New York, : Routledge, 1999
ISBN	1-134-75638-0 1-134-75639-9 1-280-33192-5 0-203-02481-8 0-203-15951-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (364 p.)
Disciplina	949.50099 949.50130922
Soggetti	Empresses - Byzantine Empire Leadership in women - Byzantine Empire - History Byzantine Empire History 527-1081 Byzantine Empire History 1081-1453
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. 293-318) and index.
Nota di contenuto	Book Cover; Title; Contents; List of illustrations; Preface; List of

abbreviations; Map of Constantinople; Introduction; From stage to statecraft; Theodora, wife of Justinian (527–48); Sophia (565–601+); Regents and regicides; Martina (?615/16–41); Irene (769–802); Theodora, restorer of orthodoxy (830–67+); The wives of Leo VI (886–919); Theophano (c. 955–76+); Zoe Porphyrogenneta (1028–50); Empresses as autocrats; Theodora, the last Macedonian (1042–56); Eudokia Makrembolitissa (1059–78+); The empresses of Alexios I Komnenos (1081–1118); Maria of Antioch (1161–82/3); Euphrosyne Doukaina (1195–1203); Epilogue; Tables; Glossary; Notes; Bibliography; Index

Sommario/riassunto

Byzantine Empresses provides a series of biographical portraits of the most significant Byzantine women who ruled or shared the throne between 527 and 1204. It presents and analyses the available historical data in order to outline what these empresses did, what the sources thought they did, and what they wanted to do.
