

1.	Record Nr.	UNISA990001140730203316
	Autore	ACER, Yücel
	Titolo	The Aegean maritime disputes and international law / Yücel Acer
	Pubbl/distr/stampa	Aldershot : Ashgate, copyr. 2003
	ISBN	0-7546-2273-8
	Descrizione fisica	XII, 291 p. ; 22 cm
	Disciplina	341.4480916388
	Soggetti	Egeo <mare> Diritto internazionale
	Collocazione	XXIII.1.F. 24 (IG VIII 14 685)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910799930803321
	Autore	Jones Erick C.
	Titolo	Supply chain engineering and logistics handbook : inventory and production control // Erick C. Jones
	Pubbl/distr/stampa	Boca Raton : , : CRC Press, an imprint of Taylor & Francis Group, , 2019
	ISBN	1-5231-4682-6 1-351-65853-0 1-351-65854-9 1-315-15909-0
	Descrizione fisica	1 online resource (757 pages)
	Disciplina	658.7
	Soggetti	Business logistics Inventory control
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.

## Nota di contenuto

Introduction to the fourth industrial revolution -- Global supply chain engineering definitions -- Evaluating the impact of sustainability and pipeline quality on the global crude oil supply chain -- Forecasting in global supply chain engineering -- Inventory control -- ERP systems -- Logistics in global supply chain engineering -- Analyzing variability -- How total quality management (TQM) and lean six sigma drove need for supply chain integration -- A relationship between six sigma and Malcom Bridge Quality Award -- Evaluating increasing hospital closure rates in the U.S. -- Total quality management -- The internet of things (IoT) technologies and the tracking of supply chain assets -- Evaluating the impacts of the internet of things to reduce runway incursions -- A methodology to evaluate obsolete inventory in health care -- Manufacturing feasibility evaluation of RFID chips embedded in artificial organs -- Embedding integrated RFID sensors into fiber reinforced plastics during the manufacturing process -- Secure document RFID applications -- Evaluating the impact of sleep disruptions in women through automated analysis -- Evaluating the impact of sustainability incentives to optimize the Indonesian to the United States crude oil supply chain -- Using six sigma to evaluate automatic identification technologies to optimize broken case warehousing operations -- Railroad car tracking by an RFID system to organize traffic flow -- Logistics ecosystems.

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## Sommario/riassunto

"This handbook begins with the history of Supply Chain (SC) Engineering, it goes on to explain how the SC is connected today, and rounds out with future trends. The overall merit of the book is that it introduces a framework similar to sundial that allows an organization to determine where their company may fall on the SC Technology Scale. The book will describe those who are using more historic technologies, companies that are using current collaboration tools for connecting their SC to other global SCs, and the SCs that are moving more towards cutting edge technologies. This book will be a handbook for practitioners, a teaching resource for academics, and a guide for military contractors"--

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3. Record Nr.	UNINA9911006601103321
Autore	Christakos George
Titolo	Modern Spatiotemporal Geostatistics
Pubbl/distr/stampa	Newburyport, : Dover Publications, 2013
ISBN	9781523132010 1523132019 9780486310930 0486310930 9781680150940 1680150944
Edizione	[1st ed.]
Descrizione fisica	1 online resource (593 p.)
Collana	Dover Earth Science
Classificazione	SCI031000
Disciplina	550.72/7
Soggetti	Earth sciences - Statistical methods Maximum entropy method Bayesian statistical decision theory Geology Earth & Environmental Sciences Geology - General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Title Page; Copyright Page; Dedication; Preface; Contents; Mapping Fundamentals; The Epistemic Status of Modern Spatiotemporal Geostatistics: It Pays to Theorize!; Why Modern Geostatistics?; Indetermination thesis; Spatiotemporal geometry; Sources of physical knowledge; The non-Procrustean spirit; Bayesian Maximum Entropy Space/Time Analysis and Mapping; BME features; The Integration Capability of Modern Spatiotemporal Geostatistics; The "Knowledge-Map" Approach; Scientific content; 1. Spatiotemporal Mapping in Natural Sciences; A More Realistic Concept The Spatiotemporal Continuum IdeaThe Coordinate System; Euclidean coordinate systems; Non-Euclidean coordinate systems; Metrical Structure; Separate metrical structures; Composite metrical structures; Some comments on physical spatiotemporal geometry; The Field Idea;

Restrictions on spatiotemporal geometry imposed by field measurements and natural media; Restrictions on spatiotemporal geometry imposed by physical laws; The Complementarity Idea; Putting Things Together: The Spatiotemporal Random Field Concept; Correlation analysis and spatiotemporal geometry; Permissibility criteria and spatiotemporal geometry; Effect of spatiotemporal geometry on mapping; Some Final Thoughts; 2. Spatiotemporal Geometry; From the General to the Specific; The General Knowledge Base; A mathematical formulation of the general knowledge base; General knowledge in terms of statistical moments; General knowledge in terms of physical laws; Some other forms of general knowledge; The Specificatory Knowledge Base; Specificatory knowledge in terms of hard data; Specificatory knowledge in terms of soft data; Summa Theologica; 3. Physical Knowledge; Acquisition and Processing of Physical Knowledge; Epistemic Geostatistics and the BME Analysis; Prior stage; Meta-prior stage; Integration or posterior stage; Conditional Probability of a Spatiotemporal Map and its Relation to the Probability of Conditionals; Material and strict map conditionals; Other map conditionals; The BME Net; 4. The Epistemic Paradigm; A Pragmatic Framework of the Mapping Problem; The Prior Stage; Map information measures in light of general knowledge; General knowledge-based map pdf; General knowledge in the form of random field statistics (including multiple-point statistics); General knowledge in the form of physical laws; Possible modifications and generalizations of the prior stage; The Meta-Prior Stage; The Integration or Posterior Stage; The Structure of the Modern Spatiotemporal Geostatistics Paradigm; The Two Legs on Which the BME Equations Stand; 5. Mathematical Formulation of the BME Method; Specificatory Knowledge and Single-Point Mapping; Posterior Operators for Interval and Probabilistic Soft Data; Posterior Operators for Other Forms of Soft Data; Discussion; 6. Analytical Expressions of the Posterior Operator

## Sommario/riassunto

This scholarly introductory treatment explores the fundamentals of modern geostatistics, viewing them as the product of the advancement of the epistemic status of stochastic data analysis. The book's main focus is the Bayesian maximum entropy approach for studying spatiotemporal distributions of natural variables, an approach that offers readers a deeper understanding of the role of geostatistics in improved mathematical models of scientific mapping. Starting with an overview of the uses of spatiotemporal mapping in the natural sciences, the text explores spatiotemporal geometry, the epistemic