

1. Record Nr.	UNINA9910451265803321
Autore	Power Michael
Titolo	Organized uncertainty [[electronic resource]] : designing a world of risk management / / Michael Power
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2007
ISBN	1-281-16410-0 9786611164102 0-19-153114-6 1-4294-9278-3
Descrizione fisica	1 online resource (267 p.)
Disciplina	338.5
Soggetti	Uncertainty Risk management Economics Electronic books.
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. [204]-232) and index.
Nota di contenuto	Organized uncertainty : an introduction -- Turning organizations inside out : the rise of internal control -- Standardizing risk management : making up processes and people -- Putting categories to work : the invention of operational risk -- Governing reputations : the outside comes in -- Making risk auditable : legalization and organization -- Designing a world of risk management.
Sommario/riassunto	Since the mid-1990s risk management has dramatically expanded its reach and significance to become a benchmark of good governance for a wide variety of public and private organizations. This book shows that the rise of risk management has much less to do with real dangers and opportunities than with organizational accountability and legitimacy. - ; Since the mid-1990s risk management has undergone a dramatic expansion in its reach and significance, being transformed from an aspect of management control to become a benchmark of good governance for banks, hospitals, schools, charities and many ot

2. Record Nr.	UNINA9910796082803321
Autore	Railton Stephen <1948->
Titolo	Mark Twain [[electronic resource]] : a short introduction / / Stephen Railton
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., 2004
ISBN	0470779926 9780470779927 9780470690215
Descrizione fisica	132 p. : ill
Collana	Blackwell introductions to literature
Disciplina	818/.409
Soggetti	Humorous stories, American - History and criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

3. Record Nr.	UNINA9911007180803321
Autore	Biswas Sanat Kumar
Titolo	Navigation and Tracking in Space : Analysis and Algorithms / / Sanat Biswas, Andrew Dempster
Pubbl/distr/stampa	Norwood : , : Artech House, , [2024] ©2024
ISBN	9781523162505 1523162503 9781630819217 1630819212
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xi, 194 pages) : illustrations, charts
Collana	GNSS technology and applications series
Soggetti	Navigation (Astronautics) Artificial satellites - Tracking Space vehicles - Tracking
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Navigation and Tracking in Space: Analysis and Algorithms -- Contents -- Preface -- Introduction -- Background -- Scope of the Book -- Objectives -- Overview of the Book -- Preliminaries -- Linear Algebra -- Three-Dimensional Rotation Matrices -- Probability -- Motion of an Object in Space -- References -- Space Vehicle Dynamics -- Overview -- Reference Frames -- Earth-Centered Inertial Frame -- Earth-Centered Earth-Fixed Frame -- Topocentric Frame -- Solar Ecliptic Coordinate System -- Reference Frame Conversion -- Force Model -- Perturbation Forces -- Thrust -- State Space Model of Space Vehicles -- Earth Orbiting Satellites -- Launch Vehicle -- Reentry Vehicle -- Interplanetary Spacecraft -- References -- Observations -- Overview -- Ground-Based Observations -- Active and Passive Radio Observations -- Satellite Laser Ranging -- Very Long Baseline Interferometry -- Onboard Observations -- Angular Measurements to Celestial Objects -- Earth-Based Target Reference Measurement -- Range Measurement to Known Beacon -- GNSS Observations -- Dilution of Precision -- Inertial Navigation System -- Summary -- References -- Estimation

Algorithms -- Overview -- Space Vehicle Navigation as an Estimation Problem -- Least Square Estimation and Batch Processing -- The Kalman Filter -- The Kalman Filter for Discrete Linear Systems -- Extended Kalman Filter -- Unscented Kalman Filter -- Computationally Efficient Unscented Kalman Filters -- Particle Filter -- Sequential Importance Sampling -- Particle Filter Variants -- Nonlinearity and Choice of Estimator -- Nonlinearity Index -- Nonlinearity and Estimator Performance -- Choosing the Right Estimation Algorithm -- MATLAB® Implementation of Estimation Algorithms -- EKF Implementation -- UKF Implementation -- SPUKF Implementation -- ESPUKF Implementation -- Particle Filter Implementation -- ESP-PF Implementation.

Summary -- References -- Navigation and Tracking of Satellites -- Overview -- Initial Position and Velocity Computation -- Satellite Navigation and Tracking Using Sequential Estimation -- System Model -- Satellite Position and Velocity Estimation Using Azimuth, Elevation, and Range Observation -- Satellite Position and Velocity Estimation Using Multi-GNSS Observation -- Factors Affecting Estimation Performance -- Example MATLAB Implementation of GPS-Based Satellite Navigation -- Precise Orbit Determination -- Real-Time Onboard Navigation and Other Practical Considerations -- References -- Navigation and Tracking During Launch and Reentry -- Overview -- Ground-Based Tracking of Reentry Vehicle -- Launch Vehicle Navigation Using GPS -- Reference Trajectory Generation -- Implementation of Sequential Estimator -- Example MATLAB Implementation of Launch Vehicle and Reentry Vehicle Position Estimation -- Reentry Vehicle Tracking -- GNSS-based Navigation of Launch Vehicle -- Practical Considerations -- References -- Navigation and Tracking in Lunar and Deep Space Missions -- Overview -- Challenges in Lunar and Deep Space Navigation -- Ground-Based Tracking of Spacecraft in Lunar Transfer Trajectory -- State Transition Matrix -- Partial Derivative of Measurements -- Delay in Observation -- Implementation of Navigation Algorithm -- Example MATLAB Implementation for Tracking a Spacecraft in Lunar Transfer Trajectory -- Summary and Future Directions -- References -- Appendix -- Anomalies -- Keplerian Elements to ECI Position and Velocity -- ECI Position and Velocity to Keplerian Elements -- Lambert Problem -- Nomenclature -- About the Authors -- Index.

Sommario/riassunto

"This book focuses on the navigation and tracking of artificial space objects, with emphasis on modelling the dynamics in a wide range of space missions, including earth-orbiting satellite missions, launch and re-entry missions as well as interplanetary missions. The book guides you in designing suitable estimation algorithms for each type of mission. It also helps you in addressing non-linearity in designing navigation algorithms for space missions and walks you through the process for choosing estimators for navigation and tracking of space vehicles. Includes MATLAB/Simulink based software is provided for simulation and simulated data set"--Publisher's website.