

1. Record Nr.	UNINA9911100181303321
Titolo	Asteroids IV / edited by Patrick Michel, Francesca E. DeMeo, and William F. Bottke ; with the assistance of Renee Dotson ; with 147 collaborating authors
Pubbl/distr/stampa	Houston : , : Lunar and Planetary Institute, , 2015 Baltimore, Md. : , : Project MUSE, , 2016 ©2015
ISBN	9780816532186 0816532184
Descrizione fisica	1 online resource (946 p.)
Collana	The University of Arizona space science series
Disciplina	523.44
Soggetti	Asteroids
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"With 148 collaborating authors."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part 1. Physical and compositional properties. 1.1. Asteroid composition and physical properties ; 1.2. Populations ; 1.3. Families ; 1.4. Multiple systems -- Part 2. Space missions -- Part 3. Evolutionary processes. 3.1. Dynamical evolution ; 3.2. Differentiation ; 3.3. Physical evolution ; 3.4. Collisions -- Part 4. Ground-based surveys, hazards and future exploration.
Sommario/riassunto	"More than forty chapters detail our current astronomical, compositional, geological, and geophysical knowledge of asteroids, as well as their unique physical processes and interrelationships with comets and meteorites"--Provided by publisher.

2. Record Nr.	UNINA9911147131103321
Titolo	Real options in engineering design, operations, and management / / Harriet Black Nembhard, Mehmet Aktan
Pubbl/distr/stampa	Boca Raton, : CRC Press/Taylor & Francis Group, 2009
ISBN	9786612312113 9781040170786 1040170781 9780429141812 0429141815 9781282312111 1282312111 9781420071702 142007170X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (258 p.)
Altri autori (Persone)	NembhardHarriet Black AktanMehmet
Disciplina	620 620.0042 620/.0042
Soggetti	Engineering design - Management Operations research Real options (Finance)
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 and index.
Nota di contenuto	Front cover; Contents; Preface; Editors; Contributors; Chapter 1. Introduction; Chapter 2. Real Options in Practice; Chapter 3. Origins of Real Options in Engineering; Chapter 4. Real Options in Manufacturing Operations; Chapter 5. Real Options Valuation for Quality Improvement; Chapter 6. Real Options in Outsourcing; Chapter 7. Barriers to Real Options Adoption and Use in Architecture, Engineering, and Construction Project Management Practice; Chapter 8. Identifying Real Options to Improve the Design of Engineering Systems Chapter 9. Real Options in Underground Mining Systems Planning and

DesignChapter 10. Real Options in Engineering Systems Design; Chapter 11. Real Options Model for Workforce Cross-Training; Chapter 12. Real Options Design for Sustainable Product Quality Management; Chapter 13. Real Options in Nanotechnology R&D; Chapter 14. Real Options-Based Analysis in Pharmaceutical Partnerships for Research and Development; Chapter 15. Hands-On Applications: Real Option Super Lattice Solver Software; Index; Back cover

Sommario/riassunto

Given that engineering flexibility can potentially provide a competitive advantage, the question then becomes: Precisely how valuable is this flexibility? However, traditional methods often fail to accurately capture the economic value of investments in an environment of widespread uncertainty and rapid change. The real options method represents the new state-of-the-art technique for valuation and management of strategic investments, enabling corporate decision-makers to leverage uncertainty and limit downside risk. Real Options in Engineering Design, Operations, and M
