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Autore	Miller James K
Titolo	Planetary spacecraft navigation / / James Miller
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ISBN	3-319-78916-3
Edizione	[1st edition 2019.]
Descrizione fisica	1 online resource (XII, 390 p.) : 121 illus., 27 illus. in color
Collana	Space Technology Library ; ; 37
Disciplina	TL1065
Soggetti	Aerospace engineering Astronautics Space sciences Software engineering Computer science—Mathematics Computer science - Mathematics Navigation (Astronautics) Space vehicles - Control systems Aerospace Technology and Astronautics Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics) Software Engineering/Programming and Operating Systems Mathematical Applications in Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface -- Chapter 1: Equations of Motion -- Chapter 2: Force Models -- Chapter 3: Trajectory Design -- Chapter 4: Trajectory Optimization -- Chapter 5: Probability and Statistics -- Chapter 6: Orbit Determination -- Chapter 7: Measurement Systems -- Chapter 8: Navigation System -- Chapter 9: Navigation Analysis -- Answers to Exercises -- Index.
Sommario/riassunto	This textbook introduces the theories and practical procedures used in planetary spacecraft navigation. Written by a former member of NASA's Jet Propulsion Laboratory (JPL) navigation team, it delves into the mathematics behind modern digital navigation programs, as well as the

numerous technological resources used by JPL as a key player in the field. In addition, the text offers an analysis of navigation theory application in recent missions, with the goal of showing students the relationship between navigation theory and the real-world orchestration of mission operations.

2. Record Nr.	UNIORUON00231229
Autore	RODIS-LEWIS, Geneviève
Titolo	La morale de Descartes / Geneviève Rodis-Lewis
Pubbl/distr/stampa	Paris, : Presses Universitaires de France, 1970
Descrizione fisica	136 p. ; 18 cm
Disciplina	194
Soggetti	Descartes Renè
Lingua di pubblicazione	Francese
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Livello bibliografico	Monografia