

1. Record Nr.	UNINA9910299735403321
Autore	Lele Ajey
Titolo	Mission Mars : India's quest for the red planet / / Ajey Lele
Pubbl/distr/stampa	New York, : Springer, c2014
ISBN	9788132215219 8132215214
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (131 p.)
Collana	SpringerBriefs in applied sciences and technology
Disciplina	327 629.44
Soggetti	Astronautics - India Space flight to Mars Mars (Planet) Exploration
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.
Nota di contenuto	Introduction -- Why Mars? -- Discerning Mars -- Indian Multidimensional Space Plan -- Mars Orbiter Mission -- Asia's Investments in Mars -- Mars Missions: Past, Present and Future -- Cost Contested: Perceptions vs. Reality -- Wrapping Up.
Sommario/riassunto	The objective of the book is to find an answer to the rationale behind the human quest for the Mars exploration. As a comprehensive assessment for this query is undertaken, it is realized that the basic question 'Why Mars?' seeks various responses from technological, economic and geopolitical to strategic perspectives. The book is essentially targeted to understand India's desire to reach Mars. In the process, it also undertakes some implicit questioning of Mars programmes of various other states essentially to facilitate the setting up of the context for an assessment. The book is divided into two parts: Part I: This covers both science and politics associated with Mars missions in global scenario and discusses the salient features of various Mars Missions undertaken by various countries. Part II: This provides details in regards to India's Mars Mission.