

1. Record Nr.	UNINA9910300416803321
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Titolo	The Twenty-First Century Commercial Space Imperative // by Anthony Young
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-18929-8
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (97 p.)
Collana	SpringerBriefs in Space Development, , 2191-8171
Disciplina	629.4
Soggetti	Aerospace engineering Astronautics Space sciences Economic policy Development economics Aerospace Technology and Astronautics Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics) R & D/Technology Policy Development Economics
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 at the end of each chapters.
Nota di contenuto	Chapter 1: From Satellites to Spinoffs: A Brief History of Commercial Space Activity -- Chapter 2: Game Changer: Space X -- Chapter 3: New Rockets and New Launch Methods -- Chapter 4: NASA Commercial Partnership Program -- Chapter 5: Reducing the Cost to Low-Earth Orbit for Small Satellites -- Chapter 6: The Emergence of Personal Spaceflight -- Chapter 7: Commercial Space, National Competitiveness and STEM -- Index.
Sommario/riassunto	Young addresses the impressive expansion across existing and developing commercial space business markets, with multiple private companies competing in the payload launch services sector. The author pinpoints the new markets, technologies, and players in the industry, as well as highlighting the overall reasons why it is important for us to

develop space. NASA now relies on commercial partners to supply cargo and crew spacecraft and services to and from the International Space Station. The sizes of satellites are diminishing and their capabilities expanding, while costs to orbit are decreasing. Suborbital space tourism holds the potential of new industries and jobs. Commercial space exploration of the Moon and the planets also holds promise. All this activity is a catalyst for anyone interested in joining the developing space industry, from students and researchers to engineers and entrepreneurs. As more and more satellites and rockets are launched and the business of space is expanding at a significant pace, it is increasingly important for scientists and engineers of many disciplines to understand how the business evolved and where it is continuing to develop. The growing field is fully explored in this concise overview to the players in this changing landscape.
