

1. Record Nr.	UNINA9910736005003321
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Titolo	Europe in the Global Space Economy // by Patrizia Caraveo, Clelia Iacomino
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-36619-0
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (106 pages)
Collana	SpringerBriefs in Space Development, , 2191-818X
Altri autori (Persone)	Iacomino Clelia
Disciplina	338.0999
Soggetti	Astronautics Economics Law and economics Law of the sea International law Aeronautics - Law and legislation Astronomy Space Exploration and Astronautics Law and Economics Law of the Sea, Air and Outer Space European Politics Astronomy, Cosmology and Space Sciences Outer space Exploration Europe Politics and government
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introduction -- 2. The development of the space economy -- a. The dawn of the space economy: 1950-1970 -- b. The space economy between 1970 and today -- c. The political economy of the new space age -- 3. Overview of global space governance: policies, laws and programs analyses -- a. National and regional perspectives -- b. Focus on the role of commercial actors in the global space system -- c. Strengths and limitations -- 4. The challenges for Europe -- a. Institutional fragmentation -- b. Market fragmentation -- 5. Possible

solutions -- 6. Conclusions.

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Sommario/riassunto

This book analyzes the policies and space economy programs of major space-faring nations and explores whether the present institutional set-up in Europe is adequate to address the challenges. At the core of the discussion are the relative roles of governments and markets in a highly dynamic panorama that involves advancements in science, modifications in technology and organization, and the introduction of new rules of behavior. After a close examination of the history of development of the space economy, and the shift from the centralized model to deregulation and the opening up of space activities to commercial companies, a wide-ranging overview of global space governance is provided. National and regional perspectives are discussed, and the current role of commercial actors in the global space system is elucidated. The various challenges faced by Europe are then examined, including the threat posed by institutional and market fragmentation to the emergence of European companies able to compete with companies of nations such as the USA. The final part of the book analyzes proposals for reforming of the space system in Europe and offers a vision for future European space policy.

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