

1. Record Nr.	UNINA9911040920803321
<b>Titolo</b>	Artemis Accords and Resource Mining in Outer Space // edited by Sandeepa Bhat B., Adithya Variath
<b>Pubbl/distr/stampa</b>	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
<b>ISBN</b>	981-9501-52-0
<b>Edizione</b>	[1st ed. 2025.]
<b>Descrizione fisica</b>	1 online resource (XVI, 204 p. 1 illus.)
<b>Collana</b>	Issues in Space, , 2662-9038
<b>Disciplina</b>	341.4
<b>Soggetti</b>	Law of the sea International law Aeronautics - Law and legislation Space Outer space - Exploration Astronautics Law of the Sea, Air and Outer Space Space Studies Space Exploration and Astronautics
<b>Lingua di pubblicazione</b>	Inglese
<b>Formato</b>	Materiale a stampa
<b>Livello bibliografico</b>	Monografia
<b>Nota di contenuto</b>	1. Artemis Accords and International Space Law -- The Inevitability of Developments and Changes to Outer Space Property Law brought about by the Artemis Accords -- Mining in the Province of all Mankind Analysing Legality with reference to Treaties and their Interpretation -- The Artemis Accords An Attempt to Internationally Legalise Outer Space Resource Mining and Ownership? -- The Interplay Between the Moon Agreement and the Artemis Accords: Vienna Convention on the Law of Treaties to the Rescue -- Increasing Fragmentation in Regulating Space Resources: The Imperative of Returning to a Multilateral Approach -- Artemis Accords as Evolutive Law-Making Lunar Space Mining and the Rise of Space Militarisation -- Deconfliction Measures in the Freedom of Use of Outer Space: What Lies Ahead? -- Artemis Accords and the Developing Countries A Catalyst for Degenerative Equality and Mutual Benefit of Space/Moon Resources -- Indias Tryst with the Goddess of the Moon The Artemis Accord and Beyond -- Celestial Property Rights

**Sommario/riassunto**

This book explores the timely intersection of international law, space exploration, and global equity, focusing on the implications of the Artemis Accords. As humanity embarks on a new era of space exploration, driven by technological advancements and geopolitical competition, the Artemis Accords represent a pivotal milestone in shaping the legal frameworks for outer space activities. These non-binding agreements, established by NASA and the U.S. Department of State, facilitate international cooperation in civil exploration and the peaceful use of the Moon, Mars, and other celestial bodies. The Accords outline a structure for resource mining on the Moon while emphasizing peaceful exploration. However, they also raise questions about governance, ownership, and accountability, particularly regarding private enterprises and international competition. The book critically examines the potential for space resource mining to perpetuate global inequities, drawing parallels with historical patterns of colonialism. It emphasizes the need for more equitable frameworks that allow nations, including those from the Global South, to benefit from space exploration. The contributors, experts in space law and policy, provide diverse perspectives on the challenges and opportunities of resource mining in outer space, addressing ethical and environmental considerations to promote sustainability. Through case studies and analysis, the book offers innovative solutions for ensuring a just and inclusive future for space exploration, making it an essential resource for legal scholars, policymakers, and anyone interested in space law and global equity.

---