1. Record Nr. UNINA9910851994103321 Autore Pozza Maria A. Titolo Ascending to Space: Critical Perspectives from New Zealand and other Nations / / edited by Maria A. Pozza Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2024 Pubbl/distr/stampa 981-9707-14-5 **ISBN** Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (306 pages) Collana Space Law and Policy, , 2662-9062 Disciplina 629.4 Soggetti International relations Law of the sea International law Aeronautics - Law and legislation Conflict of laws Comparative law Space Politics and war Foreign Policy Law of the Sea, Air and Outer Space Private International Law, International and Foreign Law, Comparative **Space Studies** Military and Defence Studies Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction to the Book -- Opening Address -- Chapter 1: Nota di contenuto International Space Law: An Overview -- Chapter 2: Emergency Assistance and Rescue Obligations for Commercial and Private Spacefarers in the Context of the History, Present and Future of Human Spaceflight -- Chapter 3: The Artemis Accords: A New Phase in the Development of Outer Space Law -- Chapter 4: Deconfliction of Space

Activities: Lunar Safety Zones -- Chapter 5: Military Activities and Operations in Space: An Unfolding Legal Universe -- Chapter 6: The New Zealand Outer Space and High-altitude Activities Act 2017 and the

Statutory Review — A Dance Between International and Domestic Law -- Chapter 7: Transformational Trends in India's Space Programme -- Chapter 8: Knowing Me, Knowing You: A Critique of the UK Space Strategy -- Chapter 9: LISA: Global Space Science and New Zealand's Contribution -- Chapter 10: Space Weather: A Global Hazard from Space to New Zealand's Technological Infrastructure -- Chapter 11: Light Pollution and the Future of Space Science and Astronomy -- Chapter 12: New Zealand's Growing Space Sector: A Technological and Science Perspective.

Sommario/riassunto

This book explores multidisciplinary perspectives on critical issues in space from the viewpoints of New Zealand and other nations. It brings together the topics examined at the Otago Foreign Policy School 2022 by both domestic and international experts in the area of space, and includes the opening address on space policy delivered by the Minister of Foreign Affairs. This book takes a multidisciplinary approach to New Zealand's growing space sector in conjunction with other nations' perspectives on space. It encompasses space science, military and defence matters, space tourism and astronaut rescue, and international legal and policy frameworks, while taking into account future considerations. Readers such as academics, students, policy advisers, diplomats, government officials and others engaged in the field of space will find value in this book. It will appeal to think tanks and international institutions grappling with the complexities that are presented by the outer space domain.