1. Record Nr. UNINA9910493673103321 Autore Stubbe Peter (Jurist) Titolo State accountability for space debris: a legal study of responsibility for polluting the space environment and liability for damage caused by space debris / / by Peter Stubbe Leiden, The Netherlands;; Boston, [Massachusetts]:,: Brill Nijhoff,, Pubbl/distr/stampa 2018 ©2018 **ISBN** 90-04-31408-3 Descrizione fisica 1 online resource (552 pages): illustrations Studies in Space Law, , 1871-7659; ; Volume 12 Collana Disciplina 341.47 Space debris - Law and legislation Soggetti Space law Jus cogens (International law) Government accountability Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Front Matter -- Contents -- Acknowledgements -- Introduction --Chapter 1: The Space Debris Environment -- Chapter 2: The Applicable Accountability Law: Responsibility and Liability Distinguished --Chapter 3: Obligations of Space Debris Mitigation -- Chapter 4: The Elements of State Responsibility and Space Debris -- Chapter 5: The Elements of State Liability and Space Debris -- Chapter 6: Study Results and Perspectives on Further Regulation -- Conclusion -- Annex: Regulatory Proposal for a Space Sustainability Convention. In State Accountability for Space Debris Peter Stubbe examines the legal Sommario/riassunto consequences of space debris pollution which, he argues, is a global environmental concern. The study finds that the customary 'no harm' rule and Article IX of the Outer Space Treaty obligate States to prevent the generation of debris and that the international community as a whole has a legitimate interest in their compliance. A breach of these obligations entails the responsibility of a State and compensation must

be provided for damage caused by space debris. The author treats

responsibility and liability separately and thoroughly scrutinizes both legal regimes with the help of common analytical elements. Finally, Peter Stubbe argues that a comprehensive traffic management system is required so as to ensure the safe and sustainable use of outer space.