Record Nr. UNINA9910299864603321 Satellite-Based Earth Observation: Trends and Challenges for Economy Titolo and Society / / edited by Christian Brünner, Georg Königsberger, Hannes Mayer, Anita Rinner Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-319-74805-X Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (287 pages) Disciplina 629.10688 Soggetti Law of the sea International law Aerospace engineering **Astronautics** Geotechnical engineering Law of the Sea, Air and Outer Space Aerospace Technology and Astronautics Geotechnical Engineering & Applied Earth Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Earth observation and its multidimensional application -- Strategic. technical and economic aspects of satellite-based earth observation --Application of satellite-based earth observation -- The legal framework for satellite-based earth observation -- Discussion on natural hazards and earth observation -- Space art and space technology -- Dimensions of exploration and utilization of space. The book focuses on the topic of trends and challenges with regards to Sommario/riassunto satellite-based earth observation. Contributors include legal experts in the field and representatives from institutions such as the European Space Agency, the European Space Policy Institute, academia and the private sector.