1. Record Nr. UNINA9910300860103321 Autore Aliberti Marco Titolo India in Space: Between Utility and Geopolitics / / by Marco Aliberti Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-319-71652-2 **ISBN** Edizione [1st ed. 2018.] 1 online resource (XX, 366 p. 69 illus., 53 illus. in color.) Descrizione fisica Collana Studies in Space Policy, , 1868-5307; ; 14 Disciplina 629.1 Soggetti Aerospace engineering **Astronautics** Economic policy Political science Aerospace Technology and Astronautics R & D/Technology Policy Political Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Introduction -- India's path in space: a brief history of an evolving endeavour -- Space activities in India: the current landscape --Understanding India's uses of space: space in India's socio-economic development -- Understanding India's uses of space: space in India's changing geopolitics -- Competition and cooperation in India's space relations -- India's future path in space -- Nurturing the India Opportunity. An European perspective -- Annexes. Sommario/riassunto This book presents the renewing strategic vision and progressive diversification of the Indian space programme at the nexus socioeconomic development, commerce and geopolitics. It disentangles India's evolving rationales for engaging in space from a wide range of perspectives and provides novel and in-depth assessment of the domestic, regional and international factors influencing the pace and directions of the country's space programme. The study hence includes an extensive analysis of India's path forward, including a reflection on the long-term evolution of its civil, military and commercial space

efforts, as well as considerations on the toolbox India has at its

disposal, on the prospected adaptation of the space ecosystem, and on the implications these evolutions may generate both domestically and internationally. A central part of this final analysis is more specifically devoted to elaborating on the prospects and opportunities for European stakeholders, with the goal of identifying possible domains of closer and mutually beneficial Europe-India space cooperation and sorting out possible elements for a comprehensive European long-term strategy towards India.