1. Record Nr. UNINA9910557606403321 Autore Xing Mengdao Titolo InSAR Signal and Data Processing Pubbl/distr/stampa Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020 Descrizione fisica 1 electronic resource (226 p.) Soggetti Research & information: general Geography Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Synthetic aperture radar (SAR) interferometry (InSAR) is an important Sommario/riassunto remote sensing technology used for topographic mapping and deformation monitoring, and has created a new type of radar datum that has significantly evolved during the last couple of decades. This book includes the latest InSAR studies published in the Special Issue "InSAR Signal and Data Processing" of Sensors. We hope that readers of all levels will be able to gain a better understanding of InSAR as well as

the when, how, and why of applying this technology.