Record Nr. UNISA996574772203316 Titolo 2019 DGON Inertial Sensors and Systems (ISS) / / Institute of Electrical and Electronics Engineers Pubbl/distr/stampa Piscataway, New Jersey:,: IEEE,, 2019 **ISBN** 1-7281-1935-9 Descrizione fisica 1 online resource (321 pages) 629 Disciplina Soggetti Inertial navigation systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico At this conference the latest state of inertial sensors and navigation Sommario/riassunto systems as well as gyro technology will be presented This includes applications of this technology, the development of new systems, components and test procedures as well as investigations on cost and marketing aspects As modern systems for navigation, localization and guidance are increasingly making use of aiding data provided by additional non inertial sensors, these topics will be focused on by the conference with growing interest Therefore, also papers covering hybrid systems will be highly appreciated, which fuse data from inertial

sensors with that from GNSS, visual, infrared, radar or other sensors.