

1. Record Nr.	UNINA9910350297703321
Titolo	China Satellite Navigation Conference (CSNC) 2019 Proceedings : Volume I // edited by Jiadong Sun, Changfeng Yang, Yuanxi Yang
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-7751-0
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXIII, 597 p. 405 illus., 339 illus. in color.)
Collana	Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 562
Disciplina	629.1
Soggetti	Aerospace engineering Astronautics Electrical engineering Geographical information systems Geophysics Aerospace Technology and Astronautics Communications Engineering, Networks Geographical Information Systems/Cartography Geophysics/Geodesy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Satellite Navigation Applications -- Navigation and Location-based Service -- Satellite Navigation Signal and Signal Processing -- Satellite Orbit and System Error Processing -- Spatial Frames and Precise Positioning -- Temporal Frames and Precision Time Service -- Satellite Navigation Augmentation Technology -- Test and Assessment Technology -- User Terminal Technology -- PNT System and Multi-source Fusion Navigation -- Anti-interference and Anti-spoofing Technology -- Policies, Regulations, Standards and Intellectual Properties.
Sommario/riassunto	China Satellite Navigation Conference (CSNC) 2019 Proceedings presents selected research papers from CSNC2019 held during 22nd-25th May in Beijing, China. These papers discuss the technologies and applications of the Global Navigation Satellite System (GNSS), and the latest progress made in the China BeiDou System (BDS) especially. They

are divided into 12 topics to match the corresponding sessions in CSNC2019, which broadly covered key topics in GNSS. Readers can learn about the BDS and keep abreast of the latest advances in GNSS techniques and applications.
