Record Nr.	UNINA9910299829503321
Titolo	China Satellite Navigation Conference (CSNC) 2015 Proceedings: Volume I / / edited by Jiadong Sun, Jingnan Liu, Shiwei Fan, Xiaochun Lu
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	3-662-46638-4
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (821 p.)
Collana	Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 340
Disciplina	620
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
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	BDS/GNSS Navigation Applications BDS/GNSS Test and Assessment Technology BDS/GNSS User Terminal Technology.
Sommario/riassunto	China Satellite Navigation Conference (CSNC) 2015 Proceedings presents selected research papers from CSNC2015, held during 13th- 15th May in Xian, China. The theme of CSNC2015 is Opening-up, Connectivity and Win-win. 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 10 topics to match the corresponding sessions in CSNC2015, 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. SUN Jiadong is the Chief Designer of the Compass/ BDS, and the academician of Chinese Academy of Sciences

(CAS); LIU Jingnan is a professor at Wuhan University. FAN Shiwei is a researcher at China Satellite Navigation Office; LU Xiaochun is an academician of Chinese Academy of Sciences (CAS).