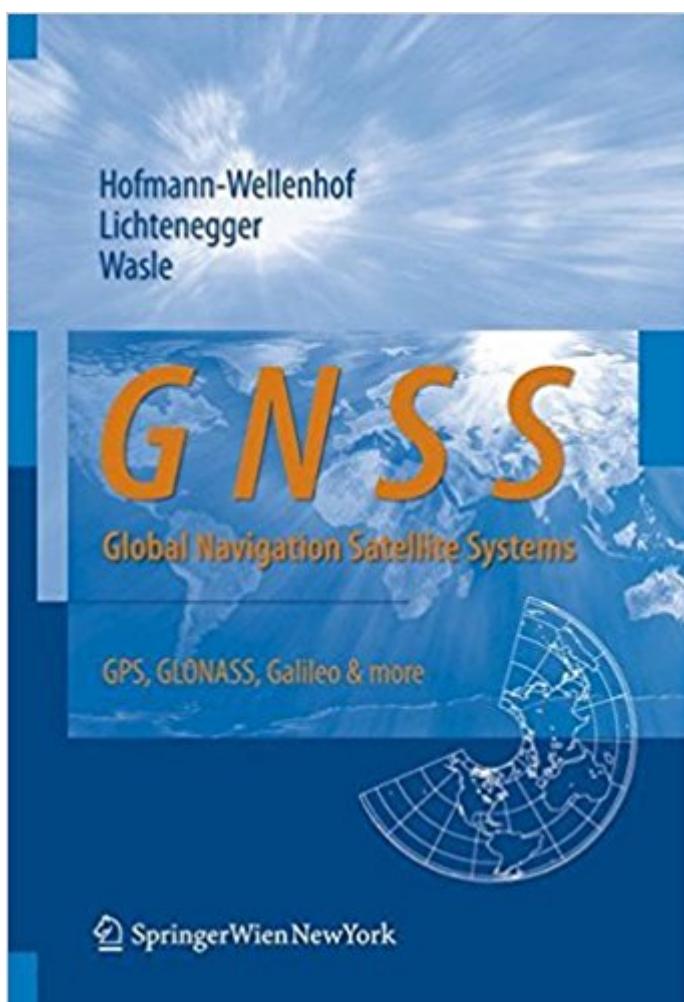


The book was found

GNSS – Global Navigation Satellite Systems: GPS, GLONASS, Galileo, And More



Synopsis

This book extends the scientific bestseller "GPS - Theory and Practice" to cover Global Navigation Satellite Systems (GNSS) and includes the Russian GLONASS, the European system Galileo, and additional systems. The book refers to GNSS in the generic sense to describe the various existing reference systems for coordinates and time, the satellite orbits, the satellite signals, observables, mathematical models for positioning, data processing, and data transformation. This book is a university-level introductory textbook and is intended to serve as a reference for students as well as for professionals and scientists in the fields of geodesy, surveying engineering, navigation, and related disciplines.

Book Information

Paperback: 518 pages

Publisher: Springer; 2008 edition (December 18, 2007)

Language: English

ISBN-10: 3211730125

ISBN-13: 978-3211730126

Product Dimensions: 6.7 x 1.2 x 9.5 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars 2 customer reviews

Best Sellers Rank: #661,665 in Books (See Top 100 in Books) #154 in Books > Science & Math > Earth Sciences > Geophysics #1825 in Books > Textbooks > Science & Mathematics > Earth Sciences #1888 in Books > Science & Math > Earth Sciences > Geography

Customer Reviews

Berhard Hofmann-Wellenhof, born in 1951, is Professor for Navigation and Satellite Geodesy at the TU-Graz. He is Co-Author of numerous books and papers, among them "Global Positioning System", 5th ed., SpringerWienNewYork. Herbert Lichtenegger, born in 1941, is assistant professor at the Institute for Navigation and Satellite Geodesy at the TU-Graz. He is Co-Author of numerous books and papers, among them "Global Positioning System", 5th ed., SpringerWienNewYork. Elmar Wasle, born in 1975, works for a private enterprise and is specialised in GPS.

Excellent!

The book is a strong combination between the former and reliable GPS system and the new challenge, in positioning information, using GPS, GLONASS and GALILEO Satellite Systems. It offers a detailed description for these three systems. The reader understands the value of the use of the GNSS in static and dynamic applications.

[Download to continue reading...](#)

GNSS – Global Navigation Satellite Systems: GPS, GLONASS, Galileo, and more The Weekend Navigator: Simple Boat Navigation With GPS and Electronics Wilderness Navigation: Finding Your Way Using Map, Compass, Altimeter & GPS (Mountaineers Outdoor Basics) Strapdown Inertial Navigation Technology (IEE Radar, Sonar, Navigation and Avionics Series) Strapdown Inertial Navigation Technology (Iee Radar, Sonar, Navigation and Avionics, No 5) GPS Made Easy: Using Global Positioning Systems in the Outdoors, 5th Edition Aircraft Communications and Navigation Systems: Principles, Maintenance and Operation Aircraft Communications and Navigation Systems Aircraft Communications and Navigation Systems, 2nd ed Flight Management Systems: The Evolution of Avionics and Navigation Technology (356) The Global Positioning System & Inertial Navigation Avionics Navigation Systems No Bull Review - Global History and Geography Regents: Global 1 and Global 2 Format Sold into Extinction: The Global Trade in Endangered Species: The Global Trade in Endangered Species (Global Crime and Justice) Hiking and Traveling the Blue Ridge Parkway: The Only Guide You Will Ever Need, Including GPS, Detailed Maps, and More (Southern Gateways Guides) Barefoot Business: 3 key systems to attract more leads, win more sales and delight more customers without your business killing you DIY Comms and Control for Amateur Space: Talking and Listening to Your Satellite Fundamentals Of Information Systems Security (Information Systems Security & Assurance) - Standalone book (Jones & Bartlett Learning Information Systems Security & Assurance) The Radio Station: Broadcast, Satellite and Internet German World War 2 Medals and Political Awards, the Satellite States

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)