DESCRIPTION

Comprehensive guide to the fundamentals and advanced engineering of the Beidou satellite system

• The first book specifically describing the Chinese Beidou timing/navigation system – an increasingly important contributor to the GNSS

• Introducing the ‘user location information sharing’ demands, technologies and development trends

• Highlights the technical features and broad application prospects of navigation, positioning and short message communication of the Beidou satellite system

• Enhances understanding of the fundamentals and theories of radio navigation and positioning satellite systems

• Offers guidelines as to how to implement their design and construction

• A comprehensive reference on the subject for those who are doing scientific or engineering research in this area

ABOUT THE AUTHOR

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