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GEO Augmented Navigation System (GAGAN); 1.4.8 Ground-Based Augmentation Systems (GBASs); 1.4.9 Inmarsat Civil Navigation; 1.4.10 Satellite Overlay; 1.4.11 Future Satellite Systems; 1.5 Applications; 1.5.1 Aviation; 1.5.2 Spacecraft Guidance; 1.5.3 Maritime; 1.5.4 Land; 1.5.5 Geographic Information Systems (GISs), Mapping, and Agriculture; Problems

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Sommario/riassunto

An updated guide to GNSS and INS, and solutions to real-world GPS/INS problems with Kalman filtering Written by recognized authorities in the field, this second edition of a landmark work provides engineers, computer scientists, and others with a working familiarity with the theory and contemporary applications of Global Navigation Satellite Systems (GNSS), Inertial Navigational Systems (INS), and Kalman filters. Throughout, the focus is on solving real-world problems, with an emphasis on the effective use of state-of-the-art integration techniques for those systems, especially the ap
