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                       Introduction; 1.1 The General Issue of Wireless Position Location; 1.1.1
                       Context and Applications; 1.1.2 Classification of Wireless Positioning
                       Systems; 1.1.2.1 Classification Based on Available Measurements;
                       Angle-of-Arrival (AOA) Measurements; Received Signal Strength (RSS)
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                       Near-Field Ranging (NFR); Self-Measurements
                       1.1.2.2 Classification Based on Network Configuration1.1.3
                       Performance Metrics; 1.2 Positioning and Navigation Systems; 1.2.1
                       Satellite-Based Systems; 1.2.2 Augmentation Systems and Assisted
                       GNSS; 1.2.3 Terrestrial Network-Based Systems; 1.2.3.1 Positioning in
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Sommario/riassunto	* The first book to combine satellite and terrestrial positioning techniques - vital for the understanding and development of new technologies * Written and edited by leading experts in the field, with contributors belonging to the European Commission's FP7 Network of Excellence NEWCOM++ Applications to a wide range of fields, including sensor networks, emergency services, military use, location-based billing, location-based advertising, intelligent transportation, and leisure Location-aware personal devices and location-based services have become ever more prominent in the pa