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Soggetti	Signal processing Image processing Speech processing systems Computers, Special purpose System safety Electrical engineering Signal, Image and Speech Processing Special Purpose and Application-Based Systems Security Science and Technology Communications Engineering, Networks
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Electronic Warfare Communication Systems -- Compressive Sensing applied to Electronic Support tasks.
Sommario/riassunto	This book details some of the major developments in the implementation of compressive sensing in radio applications for electronic defense and warfare communication use. It provides a comprehensive background to the subject and at the same time describes some novel algorithms. It also investigates application value and performance-related parameters of compressive sensing in scenarios such as direction finding, spectrum monitoring, detection, and classification.