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Collana	Selected topics in electronics and systems ; ; v. 48
Altri autori (Persone)	WoolardDwight L JensenJanet L. <1964->
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Soggetti	Spectrum analysis Remote sensing Chemical detectors Multispectral photography Environmental monitoring Water - Pollution - Measurement Chemical terrorism - Prevention Electronic books.
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Note generali	"Select papers from the 2006 International Symposium on Spectral Sensing Research (2006 ISSSR)"--P. v.
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Nota di contenuto	Water sensing and monitoring sessions -- Frontier session.
Sommario/riassunto	This book provides unique perspectives on both state-of-the-art hyperspectral techniques for the early-warning monitoring of water supplies against chemical, biological and radiological (CBR) contamination effects as well as the emerging spectroscopic science and technology base that will be used to support an array of CBR defense and security applications in the future. The technical content in this book lends itself to the non-traditional requirements for point and stand-off detection that have evolved out of the US joint services programs over many years. In particular, the scientific and t

