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Altri autori (Persone)	PanJeng-Shyang YangChing-Nung LinChia-Chen
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Nota di contenuto	Authentication, Identity, and Signature -- Intrusion Detection -- Steganography, Data Hiding, and Watermarking -- Database, System, and Communication Security -- Computer Vision, Object Tracking, and Pattern Recognition -- Image Processing, Medical Image Processing, and Video Coding -- Digital Content, Digital Life, and Human Computer Interaction -- Parallel, Peer-to-Peer, Distributed, and Cloud Computing -- Software Engineering and Programming Language -- Computer Architecture, Embedded Systems, SoC, and VLSI/EDA.
Sommario/riassunto	The field of Intelligent Systems and Applications has expanded enormously during the last two decades. Theoretical and practical results in this area are growing rapidly due to many successful applications and new theories derived from many diverse problems. This book is dedicated to the Intelligent Systems and Applications in many different aspects. In particular, this book is to provide highlights

of the current research in Intelligent Systems and Applications. It consists of research papers in the following specific topics: | Authentication, Identification, and Signature | Intrusion Detection | Steganography, Data Hiding, and Watermarking | Database, System, and Communication Security | Computer Vision, Object Tracking, and Pattern Recognition | Image Processing, Medical Image Processing, and Video Coding | Digital Content, Digital Life, and Human Computer Interaction | Parallel, Peer-to-peer, Distributed, and Cloud Computing | Software Engineering and Programming Language This book provides a reference to theoretical problems as well as practical solutions and applications for the state-of-the-art results in Intelligent Systems and Applications on the aforementioned topics. In particular, both the academic community (graduate students, post-doctors and faculties) in Electrical Engineering, Computer Science, and Applied Mathematics; and the industrial community (engineers, engineering managers, programmers, research lab staffs and managers, security managers) will find this book interesting.
