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Nota di contenuto	Part 1 -- QoS-aware Mapping and Scheduling for Integrated CWDM-PON and WiMAX Network; S.H.Mohammad, et al -- Resource Management Scheme Based on Position and Direction for Handoff Control in Micro/Pico -Cellular Networks; D.C.Lee, et al -- A Pilot Study of Embedding Android Apps with Arduino for Monitoring Rehabilitation Process; S.Salim, et al -- A Security Protocol based-on Mutual Authentication Application toward Wireless Sensor Network; B. NDIBANJE, et al -- A Noninvasive Sensor System for Discriminating Mobility Pattern on a Bed; S.H.Cho, S.Cho -- A Fault-Tolerant Multi-Path Multi-Channel Routing Protocol for Cognitive Radio Ad Hoc Networks; Z.Che-arón, et al -- Study of Sound and Haptic Feedback in Smart Wearable Devices to Improve Driving Performance of Elders; C. Natpratan, N.Cooharojananone -- Indoor WIFI localization on embedded systems; A.Apavatjirut, E.Boonyasiwapong -- Bacterial Foraging-based Power Allocation for Cooperative Wireless Sensor Networks; M.Abdul Azim, et al -- Part 2 -- Maintaining a trajectory data warehouse under schema changes with the mobile agent view adaptation technique; W.Oueslati, J.Akaichi -- Traffic Analysis in

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Sommario/riassunto

This proceedings volume provides a snapshot of the latest issues encountered in technical convergence and convergences of security technology. It explores how information science is core to most current research, industrial and commercial activities and consists of contributions covering topics including Ubiquitous Computing, Networks and Information Systems, Multimedia and Visualization, Middleware and Operating Systems, Security and Privacy, Data Mining and Artificial Intelligence, Software Engineering, and Web Technology. The proceedings introduce the most recent information technology and ideas, applications and problems related to technology convergence, illustrated through case studies, and reviews converging existing security techniques. Through this volume, readers will gain an understanding of the current state-of-the-art in information strategies and technologies of convergence security. The intended readership are researchers in academia, industry, and other research institutes focusing on information science and technology. .
