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Management in the Smart Grid -- Towards an Advanced PKI-based Security Solution for Next Generation e-Passport and Associated Applications: The NewP@ss Approach -- UTTB FDSOI Back-Gate Biasing for Low Power and High-Speed Chip Design -- An architectural framework for delivering SIP-AS multimedia services based on JADE/OSGi Technology -- Easily Guiding of Blind: providing information and navigation – SmartNav -- Intelligent and Efficient Car Management Application for Advanced Green Routing -- Artificial Neural Networks for Traffic Prediction in 4G Networks -- Pros and Cons of Software Standards Use -- Storm: Rateless MDS Erasure Codes -- A framework for object classication in fareld videos -- Positioning-Protocol-Based Digital Signature -- Verification of various attack approaches against CSI-based secret key in different types of LOS channels -- A method for localization ofcomputational node and proxy server in educational data synchronization -- Social Networks and Internet of Things, an overview of the SITAC project. .

| Sommario/riassunto | This book constitutes the thoroughly refereed post-conference proceedings of the 8th International Conference on Wireless Internet, WICON 2014, held in Lisbon, Portugal, in November 2014. The 45 revised full papers were carefully reviewed and selected from numerous submissions. The papers cover topics such as 5G mobile communications, Internet of Things (IoT), super Wi-Fi and V2V/V21. |