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Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-8211 ; ; 242
Disciplina	004
Soggetti	Computer communication systems Application software Data encryption (Computer science) Computer security Artificial intelligence Computer Communication Networks Information Systems Applications (incl. Internet) Cryptography Systems and Data Security Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A Bayesian approach for an efficient data reduction in IoT -- Battery Friendly Internet of Medical Media Things Networks -- Semantically Enriched Hypermedia APIs for Next Generation IoT -- Smart Devices for Automated Emergency Calls -- A Standardizable Network Architecture Supporting -- Aml open source system for the intelligent control of residences for the elderly -- A Scalable Agent-based Smart Environment for Edge-based Urban IoT Systems -- Observing Interoperability of IoT Systems Through Model-Based Testing -- Towards high throughput semantic translation -- Assessing the Impact

of Mobility on LoRa Communications -- A Reinforcement Protection Game in the Internet of Things -- Safety-Related Wireless Communication via RF Modules for Industrial IoT Applications -- Blockchain and IoT: Mind the Gap -- Lightweight X.509 Digital Certificates for the Internet of Things -- Privacy preserving and resilient cloudified IoT architecture to support eHealth systems -- Using Physical Unclonable Functions for Internet-of-Thing Security Cameras -- Smart Wearable System for Safety-related Industrial IoT Applications.

Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the Third International Conference on Interoperability, InterIoT 2017, which was collocated with SaSelIoT 2017, and took place in Valencia, Spain, in November 2017. The 14 revised full papers were carefully reviewed and selected from 22 submissions and cover all aspects of the latest research findings in the area of Internet of Things (IoT).
