Record Nr. UNINA9910254841603321 Industrial Networks and Intelligent Systems: Second International Titolo Conference, INISCOM 2016, Leicester, UK, October 31 - November 1, 2016, Proceedings / / edited by Leandros A. Maglaras, Helge Janicke, **Kevin Jones** Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-52569-7 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (X, 175 p. 70 illus.) Collana Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-8211;; 188 658.5 Disciplina Soggetti Computer communication systems Artificial intelligence Application software Data protection Computer Communication Networks Artificial Intelligence Information Systems Applications (incl. Internet) Security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Spatial Keyword Query Processing in the Internet of Vehicles --Nota di contenuto Recovering Request Patterns to a CPU Processor From Observed CPU Consumption Data -- Impacts of Radio Irregularity on Duty-cycled Industrial Wireless Sensor Networks -- Security Visualization: Detecting Denial Of Service -- Latency in Cascaded Wired / Wireless Communication Networks for Factory Automation -- Network Topology Exploration for Industrial Networks -- An Improved Robust Low Cost Approach for Real Time Vehicle Positioning in a Smart City -- Effect of Network Architecture Changes on OCSVM based Intrusion Detection System -- Smart Behavioral Filter for SCADA Network -- Adaptive Down-Sampling and Super-Resolution for Additional Video

Compression -- Improving classification of tweets using linguistic

information from a large external corpus -- Walking into Videos -- Mobile Agent Itinerary Planning Approaches in Wireless Sensor Networks- State of the Art and Current Challenges -- Mood-based On-Car Music Recommendations -- Automatic detection of hateful comments in online discussion.

Sommario/riassunto

This book constitutes the thoroughly refereed post-conference proceedings of the Second International Conference on Industrial Networks and Intelligent Systems, INISCOM 2016 held in Leicester, UK, October 31 – November 1, 2016. The 15 revised full papers carefully reviewed and selected from 22 submissions. The papers cover topics on industrial networks and applications, intelligent systems, information processing and data analysis, hardware and software design and development, security and privacy.