Record Nr. UNINA9910299830703321 Pattern Analysis, Intelligent Security and the Internet of Things // **Titolo** edited by Ajith Abraham, Azah Kamilah Muda, Yun-Huoy Choo Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-17398-7 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (356 p.) Collana Advances in Intelligent Systems and Computing, , 2194-5357;; 355 Disciplina 005.8 Soggetti Computational intelligence Computational complexity Artificial intelligence Computational Intelligence Complexity Artificial Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references. Nota di bibliografia Nota di contenuto Bridging Creativity and Group by Elements of Problem-Based Learning (PBL) -- Password Recovery Using Graphical Method -- An Classification on Brainwave Patterns for Parkinson Patients Using WEKA -- An ontological approach for knowledge modelling and reasoning over heterogeneous crop data sources -- A study on changes of supervision model in universities and fostering creative Ph.D. students in China -- Evaluating Different In-Memory Cached Architectures in regards to Time-Efficiency for Big Data Analysis -- Engagement in Web-based Learning System: An Investigation of Linear and Non-Linear Navigation -- Can Single- Sign-On Improve Password Management? A Focus Group Study -- The Relevance of Software Requirements Defects Management to Improve Requirements and Product Quality: A Systematic Literature Review -- Finding the Effectiveness of Software Team Members Using Decision Tree -- Data Completeness Measures --Cloud Computing: A General User's Perception and Security Awareness

in Malaysian Polytechnic -- The Correlations between Big Five Personality Traits and Social Networking Sites Usage of Elementary

School Students in Taiwan -- A Cryptographic Encryption Technique of MPEG Digital video Images based on RGB Layer Pixel Values -- The Impact of Knowledge Management in Pair Programming on Program Quality -- Social Networks Event Mining: A Systematic Literature Review -- Personalized Learning Environment (PLE) Experience in the 21st Century: Review of Literature -- Social Networks Content Analysis for Peacebuilding Application -- Tree-base Structure for Feature Selection in Writer Identification -- Factors That Affecting The Effective Online Collaborative Learning Environment -- Comparing Features Extraction Methods for Person Authentication using EEG Signals -- A Comparative Study of 2D UMI and 3D Zernike Shape Descriptor for ATS Drugs Identification -- Risk assessment for Grid computing using Meta learning Ensembles -- Modeling Cloud Computing Risk Assessment Using Ensemble Methods -- Design Consideration for Improved Term Weighting Scheme for Pornographic Websites -- A novel secure twoparty Identity-Based Authenticated Key Agreement protocol without Bilinear Pairings -- An Efficient Pairing-free Certificateless Authenticated Two-party Key Agreement protocol over Elliptic Curves -- Selection of Soil Features for Detection of Ganoderma Using Rough Set Theory -- Category-based Graphical User Authentication (CGUA) Scheme for Web Application -- An Improved Certificateless Public Key Authentication Scheme For Mobile Ad hoc Networks Over Elliptic Curves -- A Resource Efficient Integrity Monitoring & Response Approach for Cloud Computing Environment -- A Resource Bookmarklet-triggered Literature Metadata Extraction System using Cloud Plugins.

Sommario/riassunto

This Volume presents the selected papers from the 5 Parallel Symposiums of the 2014 Fourth World Congress on Information and Communication Technologies (WICT 2014) held in Malacca, Malaysia. The theme of WICT 2014 'Innovating ICT for Social Revolutions'. WICT 2014 is Co-Organized by Machine Intelligence Research Labs (MIR Labs), USA and Universiti Teknikal Malaysia Melaka, Malaysia. WICT 2014 is technically co-sponsored by IEEE Systems, Man & Cybernetics Society Malaysia and Spain Chapters and Technically Supported by IEEE Systems Man and Cybernetics Society, Technical Committee on Soft Computing.