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Nota di contenuto	The Use of Reference Graphs in the Entity Resolution of Criminal Networks -- Heterogeneous Information Networks Bi-clustering with Similarity Regularization -- A Profile-Based Authorship Attribution Approach to Forensic Identification in Chinese Online Messages -- Multilevel Syntactic Parsing Based on Recursive Restricted Boltzmann Machines and Learning to Rank -- Stratified Over-sampling Bagging Method for Random Forests on Imbalanced Data -- Revisiting Attribute Independence Assumption in Probabilistic Unsupervised Anomaly Detection -- Incremental Privacy-Preserving Association Rule Mining

Using Negative Border -- Differentially Private Multi-task Learning -- Intelligent Recognition of Spontaneous Expression Using Motion Magnification of Spatio-Temporal Data -- Cyber security and Infrastructure Protection k-NN Classification of Malware in HTTPS Traffic Using the Metric Space Approach -- A Syntactic Approach for Detecting Viral Polymorphic Malware Variants -- Small State Acquisition of Offensive Cyber warfare Capabilities: Towards Building an Analytical Framework -- Data-Driven Stealthy Injection Attacks on Smart Grid with Incomplete Measurements -- Information Security in Software Engineering, Analysis of Developers Communications about Security in Social Q&A Website.

| Sommario/riassunto | This book constitutes the refereed proceedings of the 11th Pacific Asia Workshop on Intelligence and Security Informatics, PAISI 2016, held in Auckland, New Zealand, in April 2016 in conjunction with PAKDD 2016, the 20th Pacific-Asia Conference on Knowledge Discovery and Data Mining. The 7 revised full papers presented together with 7 short papers were carefully reviewed and selected from 23 submissions. The papers cover network-based data analytics, data and text mining, and cyber security and infrastructure protection. |