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	Nota di contenuto	Chapter 1: Gossip Based Real Time Task Scheduling Using Expander Graph -- Chapter 2: Exact Algorithm For L(2,1) Labeling of Cartesian Product Between Complete Bipartite Graph and Path -- Chapter 3: Extraction and classification of blood vessel minutiae in the image of a diseased human retina -- Chapter 4: Analysis of Stimuli Discrimination in Indian Patients with Chronic Schizophrenia -- Chapter 5: Analysis of Resting State EEG Signals of Adults with Attention Deficit Hyperactivity Disorder -- Chapter 6: Readability Analysis of Textual Content using Eye Tracking -- Chapter 7: Multinode Approach for Map Data Processing -- Chapter 8: Naive Bayes and Decision Tree Classifier for Streaming Data using HBase -- Chapter 9: FPGA Based Novel Speech Enhancement System Using Microphone Activity Detector -- Chapter 10: Optimal Mapping of Applications on Data Centers in Sensor-Cloud Environment -- Chapter 11: Constraint Specification for Service

Oriented Architecture -- Chapter 12: Software Regression and Migration assistance using Dynamic Instrumentation.

Sommario/riassunto	The book includes extended versions of selected papers discussed and presented at the 5th International Doctoral Symposium on Applied Computation and Security Systems (ACSS 2018) held in Kolkata, India on February 9–11, 2018. The symposium was organized by the University of Calcutta's Department of Computer Science & Engineering and A. K. Choudhury School of Information Technology, and the International partners were Ca Foscari University of Venice, Italy and Bialystok University of Technology, Poland. Reflect the symposium's sessions, the book discusses topics such as biometrics, image processing, pattern recognition, algorithms, cloud computing, wireless sensor networks and security systems.