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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1: Parallelization of Data Buffering and Processing Mechanism in Mesh Wireless Sensor Network for IoT Applications Chapter 2: Modular Rook (MR): A Modular Data Center Network Architecture Based on Rook's Graph Chapter 3: A Survey on Various Handoff Methods in Mobile Ad Hoc Network Environment Chapter 4: OpenFlow-Based Multi-controller Model for Fault-Tolerant and Reliable Control Plane Chapter 5: An Efcient Clustering and Routing Algorithm for Wireless Sensor Networks Using GSO and KGMO Techniques Chapter 6: Survey on Security Issues in Mobile Cloud Computing 155 and Preventive Measures Chapter 7: A Robust Lightweight ECC-Based Three-Way Authentication Scheme for IoT in Cloud.
Sommario/riassunto	This two-volume book focuses on both theory and applications in the broad areas of communication technology, computer science and information security. It brings together contributions from scientists,

professors, scholars and students, and presents essential information on computing, networking, and informatics. It also discusses the practical challenges encountered and the solutions used to overcome them, the goal being to promote the "translation" of basic research into applied research, and of applied research into practice. The works presented here will also demonstrate the importance of basic scientific research in a range of fields.