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ISBN	981-10-5107-0
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Descrizione fisica	1 online resource (xxi, 162 pages) : illustrations
Disciplina	005.8
Soggetti	Data protection Data structures (Computer science) Information theory Data mining Application software Computational intelligence Information storage and retrieval systems Data and Information Security Data Structures and Information Theory Data Mining and Knowledge Discovery Computer and Information Systems Applications Computational Intelligence Information Storage and Retrieval
Lingua di pubblicazione	Inglese
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Nota di contenuto	Introduction -- Predictive Computing and Information Security: A Technical Review -- Predictive Computing -- Cloud Based Predictive Computing -- IoT based Predictive Computing -- Information Security -- Cloud Based Information Security -- IoT Based Information Security -- Applications of Predictive Computing -- Appendix.
Sommario/riassunto	This book describes various methods and recent advances in predictive computing and information security. It highlights various predictive application scenarios to discuss these breakthroughs in real-world settings. Further, it addresses state-of-art techniques and the design, development and innovative use of technologies for enhancing

predictive computing and information security. Coverage also includes the frameworks for eTransportation and eHealth, security techniques, and algorithms for predictive computing and information security based on Internet-of-Things and Cloud computing. As such, the book offers a valuable resource for graduate students and researchers interested in exploring predictive modeling techniques and architectures to solve information security, privacy and protection issues in future communication.