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Collana	New York Academy of Sciences
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Soggetti	Cyber intelligence (Computer security) Computer systems - Reliability Computer software - Reliability Computer networks - Security measures - Data processing Risk assessment - Statistical methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"with website"--Cover Includes bibliographical references and index
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Metrics, statistical quality control and basic reliability in cyber-risk -- Complex network reliability evaluation and estimation in cyber-risk -- Stopping rules for reliability and security tests in cyber-risk -- Security assessment and management in cyber-risk -- Game-theoretic computing in cyber-risk -- Modeling and simulation in cyber-risk -- Cloud computing in cyber-risk -- Software reliability modeling and metrics in cyber-risk -- Metrics for software reliability failure-count models in cyber-risk -- Practical hands-on lab topics in cyber-risk.