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| <b>Descrizione fisica</b>      | 1 online resource (422 pages)   |
| <b>Collana</b>                 | Communications in Computer and Information Science, , 1865-0937 ; ; 1795  |
| <b>Disciplina</b>              | 658.872   |
| <b>Soggetti</b>                | Computer networks<br>Application software<br>Data protection<br>Computer networks - Security measures<br>Cryptography<br>Data encryption (Computer science)<br>Computer systems<br>Computer Communication Networks<br>Computer and Information Systems Applications<br>Data and Information Security<br>Mobile and Network Security<br>Cryptology<br>Computer System Implementation   |
| <b>Lingua di pubblicazione</b> | Inglese   |
| <b>Formato</b>                 | Materiale a stampa  |
| <b>Livello bibliografico</b>   | Monografia  |
| <b>Nota di bibliografia</b>    | Includes bibliographical references and index.  |
| <b>Nota di contenuto</b>       | e-Business -- The Digital Content Formation Labor Costs for Electronic Libraries and Examples of the Formation of Virtual Exhibitions -- An Analysis of Cultural Content on Short Video Platforms: Cultural Protection Perspective -- Technology Transfer and Valuation Methods in Use by University Technology Transfer Offices -- Improved Protection of User Data through the Use of a Traceable Anonymous One Time Password -- Gamified Self-paced E-Learning: Two Iterations of an |

Educational Design Experiment -- Digital Transformation and Management of Transfer in University Platforms -- A Method for Bottleneck Detection, Prediction, and Recommendation using Process Mining Techniques -- Security and Cryptography -- A Classification of Software-architectural Uncertainty regarding Confidentiality -- Zero-Knowledge Predicates for Hashing to Prime: Theory and Applications -- Improving Time Complexity and Utility of k-anonymous Microaggregation -- Extended Formal Analysis of the EDHOC Protocol in Tamarin -- Putting the Pieces Together: Model-based Engineering Workflows for Attribute-based Access Control Policies -- Evaluating Defensive Countermeasures for Software-based Hardware Abstraction -- Trace Recovery: Attacking and Defending the User Privacy in Smart Meter Data Analytics -- On Applying Boolean Masking to Exponents -- Trusted Implementation and Enforcement of Application-specific Security Policies -- Selective Encryption for Owners' Control in Digital Data Markets.

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#### Sommario/riassunto

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The present book includes extended and revised versions of a set of selected papers presented at the 18th International Joint Conference on e-Business and Telecommunications, ICETE 2021, held as an online web-based event (due to the COVID-19 pandemic) in July 2021. The 17 full papers included in this book were carefully reviewed and selected from 197 submissions. They were organized in topical sections as follows: e-Business and security and cryptography.

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