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Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1641
Disciplina	004.6
Soggetti	Computer networks - Security measures Data protection
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Asymmetric Secure Multi-Party Signing Protocol for the Identity-Based Signature Scheme in the IEEE P1363 Standard for Public Key Cryptography -- A Multi-Task Mobile Crowdsensing Scheme with Conditional Privacy Preserving for Vehicle Networks -- Towards Low-Latency Big Data Infrastructure at Sangfor -- Differential Cryptanalysis of Lightweight Block Ciphers SLIM and LCB -- Parallel Validity Analysis of the Boomerang Attack Model -- A Survey on Discrete Gaussian Samplers in Lattice Based Cryptography -- Hierarchical Identity Based Inner Product Functional Encryption for Privacy Preserving Statistical Analysis without q-type assumption -- AutoRoC-DBSCAN: automatic tuning of DBSCAN to detect malicious DNS tunnels -- HBMD-FL: Heterogeneous Federated Learning Algorithm Based On Blockchain and Model Distillation -- Secure and Efficient Certificateless Authentication Key Agreement Protocol in VANET -- An Efficient Federated Convolutional Neural Network Scheme with Differential Privacy -- D2CDIM: DID-based Decentralized Cross-domain Identity Management with Privacy-Preservation and Sybil-Resistance -- Link Aware Aggregation Query with Privacy-preserving Capability in Wireless Sensor Networks.
Sommario/riassunto	This volume constitutes selected papers presented at the Third

International Symposium on Emerging Information Security and Applications, EISA 2022, held in Wuhan, China, in October 2022. Due to COVID-19, EISA 2022 was held fully online. The 13 full papers presented in this volume were thoroughly reviewed and selected from the 35 submissions. They present a discussion on the emerging techniques, theories and applications to enhance information and application security in practice. .

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