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Altri autori (Persone)	ChenLiqun LopezJavier
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Soggetti	Computer engineering Computer networks Cryptography Data encryption (Computer science) Artificial intelligence Data protection Computer networks - Security measures Computer Engineering and Networks Cryptology Artificial Intelligence Data and Information Security Mobile and Network Security
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	-- High-Efficiency Phase-Index Correlation Delay Shift Keying Modulation. -- Federated Learning Poison Attack Detection Scheme Based on Gradient Similarity. -- A Privacy-Preserving and Fault-Tolerant Data Aggregation Scheme in Smart Grids. -- Local Differential Privacy for Key-Value Data Collection and Analysis Based on Privacy Preference and Adaptive Sampling. -- Comparative Study of Machine

Learning Approaches for Phishing Website Detection. -- Exploring Interpretability in Backdoor Attacks on Image. -- Attribute-Based Secret Key Signature Scheme. -- Digital token transaction tracing method. -- GPT-based WebAssembly Instruction Analysis for Program Language Processing. -- Research on Key Technologies of Fair Deep Learning. -- Adaptive Differential Privacy Based Optimization Scheme for Federated Learning. -- Cascading failures model with noise interference in supply chain networks. -- DefMPA: Defending Model Poisoning Attacks in Federated Learning via Model Update Prediction. -- SDDRM: An Optimization Algorithm for Localized Differential Privacy Based on Data Sensitivity Differences. -- Blockchain-based key management scheme in Internet of Things. -- Privacy Optimization of Deep Recommendation Algorithm in Federated Framework. -- Delegated Proof of Stake Consensus Mechanism Based on the Overall Perspective of Voting. -- A Distributed Privacy-preserving Data Aggregation Scheme for MaaS Data Sharing.

Sommario/riassunto

This book constitutes the refereed proceedings of the 5th International Conference on EISA--Emerging Information Security and Applications, EISA 2024, held in Changzhou, China, during October 18–19, 2024. The 15 full papers and 3 short papers included in this book were carefully reviewed and selected from 52 submissions. The topics covered adversarial techniques, intrusions that may threaten the security of various assets, including information and applications, have become more complex.
