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Disciplina	005.8
Soggetti	Data protection Computer engineering Computer networks Computers Cryptography Data encryption (Computer science) Data and Information Security Computer Engineering and Networks Computing Milieux Computer Communication Networks Cryptology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Web Content Integrity Tamper-proof websites beyond HTTPS -- Privacy-Preserving Clustering for Multi-Dimensional Data Randomization under LDP -- Hierarchical Model-Based Cybersecurity Risk Assessment During System Design -- The Influence of Privacy Concerns on Cryptocurrency Acceptance -- Automated Enrichment of Logical Attack Graphs via Formal Ontologies -- Detecting Web Bots via Mouse Dynamics and Communication Metadata -- Practical Single-Round Secure Wildcard Pattern Matching -- Efficient non-interactive anonymous communication -- PointPuff An Ed25519 Optimization Implementation -- Detecting web tracking at the network layer --

What's inside a node? Malicious IPFS nodes under the magnifying glass -- Quantum-secure Communication for Trusted Edge Computing with IoT Devices -- Evaluation of a Red Team Automation Tool in live Cyber Defence Exercises -- Automated and Improved Detection of Cyber Attacks via an Industrial IDS Probe -- An Accurate and Real-time Detection Method for Concealed Slow HTTP DoS in Backbone Network -- Towards An Information Privacy Competency Model for the Usage of Mobile Applications -- SecPassInput: Towards Secure Memory and Password Handling in Web Applications -- B10ck Paralyzing 802.11 connections through Block Ack frames -- Enhancing the ACME Protocol to Automate the Management of All X 509 Web Certificates -- MADONNA Browser-Based MALicious Domain Detection through Optimized Neural Network with Feature Analysis -- Cyber Key Terrain Identification Using Adjusted PageRank Centrality -- Machine Learning Metrics for Network Datasets Evaluation -- Factors of Intention to Use a Photo Tool: Comparison between Privacy-enhancing and Non-privacy-enhancing Tools -- Real-time Platform Identification of VPN Video Streaming Based on Side-Channel Attack -- Toward the Establishment of Evaluating URL Embedding Methods using Intrinsic Evaluator via Malicious URLs Detection -- Key Management Based on Ownership of Multiple Authenticators in Public Key Authentication.

Sommario/riassunto

This book constitutes the refereed proceedings of the 38th IFIP TC 11 International Conference on Information Security and Privacy Protection, SEC 2023, held in Poznan, Poland, in June 2023. The 26 full papers included in this book were carefully reviewed and selected from 84 submissions. They focus on topics such as access control and authentication; applied cryptography; mobile security; side-channel attacks; trust management, digital forensics; industry networks security, etc. .
