

1. Record Nr.	UNINA9910799215403321
Titolo	Security, Privacy, and Applied Cryptography Engineering : 13th International Conference, SPACE 2023, Roorkee, India, December 14–17, 2023, Proceedings // edited by Francesco Regazzoni, Bodhisatwa Mazumdar, Sri Parameswaran
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-51583-8
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (X, 261 p. 36 illus., 25 illus. in color.)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14412
Disciplina	005.8
Soggetti	Data protection Computer networks Image processing - Digital techniques Computer vision Data and Information Security Computer Communication Networks Computer Imaging, Vision, Pattern Recognition and Graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Results on the Key Space of Group-Ring NTRU: The Case of the Dihedral Group -- Gangopadhyay Token Open Secure and Post-quantum Updatable Encryption Based on MLWE -- Knowledge Proofs for SIDH variants with Masked Degree or Torsion -- Post-Quantum DNSSEC over UDP via QNAME-Based Fragmentation -- Cryptanalysis of Short and Provable Secure Lattice-Based Signature Scheme -- Cryptanalysis with Countermeasure on the SIS Based Signature Scheme -- Vulnerability of Dynamic Masking in Test Compression -- An Efficient Generic Insider Secure Signcryption with Non-Interactive Non-Repudiation -- High-Order Collision Attack Vulnerabilities in Montgomery Ladder Implementations of RSA -- On the Masking-Friendly Designs for Post-Quantum Cryptography -- Spliced Region Detection and Localization in Digital Images based on CNN Learning Guided by Color Transitions and Surface Texture -- UN-SPLIT: Attacking Split Manufacturing using Link Prediction in Graph Neural

Networks -- Logarithmic-Size (Linkable) Ring Signatures From Lattice Isomorphism Problems -- "We must protect the Transformers": Understanding Efficacy of Backdoor Attack Mitigation on Transformer Models.

Sommario/riassunto

This book constitutes the refereed proceedings of the 13th International Conference on Security, Privacy, and Applied Cryptography Engineering, SPACE 2023, held in Roorkee, India, in December 2023. The 14 papers included in these proceedings were carefully reviewed and selected from 45 submissions. They focus on various aspects of security, privacy, applied cryptography, and cryptographic engineering.
