

1. Record Nr.	UNINA9911047721003321
Autore	De Paolis Lucio Tommaso
Titolo	Extended Reality : International Conference, XR Salento 2025, Otranto, Italy, June 17–20, 2025, Proceedings, Part IV // edited by Lucio Tommaso De Paolis, Pasquale Arpaia, Marco Sacco
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
ISBN	3-031-97772-6
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (384 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15740
Altri autori (Persone)	ArpaiaP (Pasquale) SaccoMarco
Disciplina	006
Soggetti	Image processing - Digital techniques Computer vision Application software User interfaces (Computer systems) Human-computer interaction Artificial intelligence Computer engineering Computer networks Computer Imaging, Vision, Pattern Recognition and Graphics Computer and Information Systems Applications User Interfaces and Human Computer Interaction Artificial Intelligence Computer Engineering and Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Digital Twin: Innovative Approaches in Industry and Healthcare. -- Digital Twins in Industry and Healthcare: Policy Regulation and Future Prospects in Europe. -- XR-PALS: XR Tool for Loco Positioning System. -- Digital Twin-Driven Radar for Human Monitoring Optimization. -- Leveraging Personal Digital Twins to Evaluate and Mitigate Cybersickness within the Industrial Metaverse. -- Application of Machine Learning and Digital Twin in Smart Farming for Space and Extreme. -- "Virtual PVD": A Virtual Reality approach to explore PVD

Magnetron. -- A Multisensory eXtended Reality Platform for Food Spoilage Detection. -- XCOP: an integrated solution for emergency management during incidents in critical infrastructures. -- 3D vision-based Digital Twin of a Mobile Robot for objects management in Intralogistics scenarios. -- AI-Driven Virtual Construction Management: Enhancing Digital Building Interactions through Intelligent Assistants and Extended Reality. -- Enhancing Industrial Workflows with Augmented Reality (AR): AR -Based Poka Yoke Visual Assembly Guide for a Smart Learning Factory. -- Digitalizing Bank Branches with a New Multichannel Standard to Address Office Closures in Europe. -- From Virtual to Reality: A Structured Framework to Training Humanoid Robots for Elderly Care Using Learning from Demonstration. -- Designing a Digital Twin of the Gut Microbiome: A Data-Driven Approach for Personalized Medicine. -- Extended Reality within Construction Digital Twin for Operators Safety Management: A Case Study. -- The Role of Data in Digital Twins: Value Creation and Interoperability. -- Pro-adaptive Cognitive Assistive Technology: Concept and Application in Reading Support for ADHD. -- NFTs opportunities and challenges for cultural heritage sector: insights from a multiple case study perspective.

Sommario/riassunto

The seven-volume set LNCS 15737-15743 constitutes the proceedings of the International Conference on Extended Reality, XR Salento 2025, held in Otranto, Italy, during June 17-20, 2025. The 128 full papers presented together with 65 short papers were carefully reviewed and selected from 256 submissions. The papers are organized in the following topical sections: Part I: Virtual Reality; and Augmented and Mixed Reality. Part II: Extended Reality; and Extended Reality in Education and Learning. Part III: Transforming Research and Clinical Interventions with eXtended Reality. Part IV: Digital Twin: Innovative Approaches in Industry and Healthcare. Part V: eXtended Reality for Cultural Tourism Sustainability; eXtended Reality for Art, Design, and Entertainment; and Digital Twin and Smart Virtual Representations for Cultural Heritage. Part VI: Crafting Virtual Humans for Immersive XR Applications; and eXtended Reality for Serious Games. Part VII: Artificial Intelligence; Integrating Artificial Intelligence, Computer Vision and Augmented Reality in Computer-Assisted Intervention; and AI-Driven XR Innovations in Healthcare: Bridging Technology and Ethics.

2. Record Nr.	UNISA996708273203316
Autore	Chen Jiageng
Titolo	Network and System Security : 19th International Conference, NSS 2025, Wuhan, China, December 5–7, 2025, Proceedings // edited by Jiageng Chen, Debiao He, Wei Xie
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2026
ISBN	981-9564-19-0
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (0 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 16326
Altri autori (Persone)	Zhen
Disciplina	005.8
Soggetti	Computer networks - Security measures Data protection Mobile and Network Security Security Services
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Adaptive Layered Trustworthiness Assessment Model (ALTAM) for 5G Services Deployment. -- IdentityGuardian: A Distributed Regulatory Scheme for Identity Privacy Protection in Blockchain. -- Prompt-in-Content Attacks: Exploiting Uploaded Inputs to Hijack LLM Behavior. -- Secure and Privacy-Preserving Load Forecasting in Smart Grids Through Blockchain-Based Incentives. -- Verifiable Quantum ABE: Binding Policy Evaluation to Post-Quantum Cryptography for Adaptive Access Control. -- A Lightweight Mutual Authentication and Key Exchange Protocol for Resource-Constrained IoMT Devices. -- HF-IDS: A Hybrid Method for Fine-Grained Known/Unknown Intrusion Detection. -- A ML-Driven Pipeline for Automated YARA Rule Extraction and Malware Detection. -- MEMC: A Lightweight Image-based Malware Classifier Based on Improved Shuffle and Coordination Attention. -- Post-quantum Blockchain Transaction Model Based on Dilithium. -- Towards Practical Automotive Intrusion Detection Systems: An Adaptive Rule-based Approach. -- Enhancing Configuration Security in Unmanned Systems via Static Analysis and Fuzz Testing. -- An Efficient and Secure Vector Comparison Protocol in a Dishonest Majority Environment. -- Real-Time Anomaly Detection for Event-based Insider Threat Hunting. -- A Distributed Privacy-Preserving Data Aggregation

Scheme for Smart Grid with False Data Detection. -- Multimodal Learning with LLM-Fusion Head for Android Malware Detection: Enhancing Cross-Modality Robustness Against Obfuscation and Adversarial Samples. -- Make It Easy: Enhanced Detection of DNS Tunneling Tools over DoH using Standard Flow Features. -- An Efficient Tracing-Enabled SM2-Optimized Certificateless Aggregate Signature Scheme for VANETs. -- X-AdvIDS: A framework for assessing and improving the adversarial robustness of Intrusion Detection Systems with explainability-guided mutation and analysis.

Sommario/riassunto

This book constitutes the refereed proceedings of the 19th International Conference on Network and System Security, NSS 2025, held in Wuhan, China, during December 5–7, 2025. The 22 full papers presented in this book were carefully reviewed and selected from 74 submissions. The accepted papers cover multiple topics of cyber security and applied cryptography.
