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NIDS Against Problem-Space Attacks -- NERO Training Methodology and Initial Results. 8th International Workshop on Emerging Network Security (ENS 2025): Proposition of IT platform for combating wildfires with Decision Support System -- Steganographic Channels in Body Area Networks -- SHAP Insights Into Domain Adaptation in Netflow-based Network Intrusion Detection powered by Deep Learning -- Real-world Identity and Access Management scenarios simulations in the SILVANUS Project -- 5G-Pentest-UE: A Penetration Testing Framework for Identifying 5G System Vulnerabilities.

Sommario/riassunto

This two-volume set LNCS 15998-15999 constitutes the proceedings of the ARES 2025 EU Projects Symposium Workshops, held under the umbrella of the 20th International conference on Availability, Reliability and Security, ARES 2025, which took place in Ghent, Belgium, during August 11-14, 2025. The 42 full papers presented in this book were carefully reviewed and selected from 92 submissions. They contain papers of the following workshops: Part I: 5th International Workshop on Advances on Privacy Preserving Technologies and Solutions (IWAPS 2025); 6th Workshop on Security, Privacy, and Identity Management in the Cloud (SECPID 2025); First International Workshop on Secure, Trustworthy, and Robust AI (STRAI 2025); 5th International Workshop on Security and Privacy in Intelligent Infrastructures (SP2I 2025). Part II: 5th workshop on Education, Training and Awareness in Cybersecurity (ETACS 2025); 5th International Workshop on Security Testing and Monitoring (STAM 2025); 8th International Workshop on Emerging Network Security (ENS 2025).
