

Preface

Workshop on Cryptology and Data Security (WCDS 2025)

co-located with the International Conference 'Security of Modern Information and Communication Systems (SMICS 2025)'

Lviv, Ukraine, October 16–18, 2025

The Workshop on Cryptology and Data Security (WCDS 2025) was organized as a thematic workshop within the International Conference “Security of Modern Information and Communication Systems (SMICS 2025)”, held on October 16–18, 2025 at Ivan Franko National University of Lviv, Ukraine. The workshop provides a platform for researchers, practitioners, and industry experts to present and discuss recent advances in cryptology, cybersecurity, data protection, and secure information systems. The workshop encourages interdisciplinary research and collaboration in the areas of cryptography, information security, secure data processing, and protection of modern communication infrastructures.

The event brought together participants from academia and industry to exchange ideas, discuss new research results, and explore future directions in cybersecurity and data protection.

Organizers

Ivan Franko National University of Lviv, Ukraine
State University of Information and Communication Technologies, Ukraine
NGO “Cybersecurity Specialists Association”
Cyber Defense Academy (CDA)
Rowan University, USA
Halmstad University, Sweden
University of the National Education Commission, Poland
Opole University of Technology, Poland

Workshop Organizing Committee

Serhii Yevseiev – Ivan Franko National University of Lviv, Ukraine
Petro Venherskyi – Ivan Franko National University of Lviv, Ukraine
Oleg Gutik – Ivan Franko National University of Lviv, Ukraine
Valeriy Trushevskyy – Ivan Franko National University of Lviv, Ukraine
Mykhailo Viachalo – Ivan Franko National University of Lviv, Ukraine

Program Committee / Reviewers

Mykola Karpinski
Dmytro Lande
Serhii Lupenko
Serhii Yevseiev
Dmytro Peleshko
Artem Sokolov

Submission and Review Process

The Microsoft CMT service was used to manage the submission and peer review process for the workshop. All submissions were evaluated based on their relevance to the workshop topics, originality, technical quality, and clarity of presentation. Accepted papers were included in the workshop proceedings submitted to CEUR-WS.org for online publication.

Important Dates

September 10, 2025 – Submission deadline for abstracts and applications

September 20, 2025 – Notification of acceptance

September 27, 2025 – Invitation to participate in the conference

October 16–18, 2025 – Conference and workshop dates

Acknowledgments

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