SCHEDULE

of

The 19th International Conference on Security for Information Technology and Communications (SECITC 2026)

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SECITC 2026 SCHEDULE

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DAY 1 - 12 NOVEMBER 2026

Opening Meeting Date:
12 November 2026, 09.30 AM
Receiving guests at Palace of the National Military Circle

Hour	Presenter	Presentation Title	Affiliation
10.00 AM	**Welcome Speeches** Elena ANDREEVA, Diana MAIMUT and George TESELEANU, Conference Chairs		
	Foreword Representatives from:		
	Military Technical Academy "Ferdinand I"		Bucharest University of Economic Studies
	Department of Computer Science and Military Information Systems Dean Ion BICA		Department of Economic Informatics and Cybernetics Prof. Cristian TOMA
	Advanced Technologies Institute (ITA), SRI General Director Andrei OPRINA		
	Invited Speakers Session #1		
10.30 AM	Aysajan ABIDIN	Computing on Encrypted Data: From MPC and FHE Primitives to Deployable Systems	COSIC, KU Leuven
Lunch Break 11.30– 13.00			

SESSION #1

Session chair: Cristian TOMA/Bogdan IANCU

Hour	Authors	Presentation Title
Session #1		
13.00	Syed Mohamed Hyder Kunmeer	Session Resumption Does Not Amortize Post-Quantum Mutual TLS: A Measurement Study
13.20	Suprava Roy and Ratna Dutta	Quantum-Safe Permissive Zero-Predicate Inner-Product Functional Encryption in the Unbounded Setting with Adaptive Full Attribute-Hiding Security
13.40	Ahmet Ramazan Ağırtaş, Oğuz Yayla and Melis Berçin Yılmaz	(R)Icy-DVRF: A Robust Distributed Verifiable Random Function based on ROAST signatures
14.00	Mohamed Bassiouny and Matthieu Kreidi	A Unified Channel-Error Framework for Comparing ECDH and BB84

BREAK 14.20-14.40

SESSION #2

Session chair: Luciana MOROGAN

Hour	Authors	Presentation Title
Session #2		
14.40	Anais Moussouni, Adam Talbi, Frédéric Fauberteau and Nga Nguyen	Ransomware Family Classification via ATT&CK Framework
15.00	Christopher Humphries, Omnia Mohamed and Jean-François Lalande	From Cybersecurity Log Investigations to Incident Response Remediations
15.20	Bariscan Bozkurt and Orçun Çetin	How Well Do Large Language Models Extract Honeypot Signatures from Source Code?
15.40	Andrei Neagu, Mara-Cristina Sterian and Paul Irofti	Host Attack Graph for Botnet Propagation

DAY 2 - 13 NOVEMBER 2026

09.30 AM	**Invited Speakers Session #2**		
	Daniele VENTURI	Watermarking for generative AI	Department of Computer Science, Sapienza University of Rome
Break 10.30 – 11.00			

SESSION #3

Session chairs: Catalin BOJA

Hour	Authors	Presentation Title
	Session #3	
11.00	Asuman Dumlu	Algorithmic Foundations and Recent Advances in CKKS and BFV Homomorphic Encryption
11.20	Koji Nuida and Satsuya Ohata	Efficient Two-Online-Round Secure Comparison in the Plain Model
11.40	Laël Cellier	A Faster Method for Generalized Pairing Inversion

BREAK 12.00-12.20

SESSION #4

Session chairs: Andrei MARGHESCU

Hour	Authors	Presentation Title
	Session #4	
12.20	Tymofii Prokopenko	On the Numerical Stability of Optimal Geo-Indistinguishable Mechanisms
12.40	Toshiyuki Isshiki, Satoshi Obana and Daichi Aoki	Lightweight Privacy-Preserving Data Sharing using Proxy Re-Encryption
13.00	Suthee Ruangwises	Card-Based Computation in the Virtual Player Simulation Model

CLOSING REMARKS: 13.20 – 13.30