

CADE 2026 AGENDA

15 – 17 June 2026, Fondazione Levi, Venice

Time zone in Venice: GMT+2

15 June

Time	Title	Speaker	Type
08:45 - 09:15	Registration	-	In-person
09:15 - 09:30	Welcome and Opening Remarks	Prof. Carsten Maple	In-person
09:30 - 10:30	Keynote	Prof. Elena Simperl	In-person
10:30 - 10:50	Unintended Consequences of Emerging Technologies and Ethical Considerations	Birgit Altrichter	In-person
10:50 - 11:05	Morning Coffee Break		
11:05 - 11:25	Fact-checking Corporate Signals: Retrieval-Augmented Verification of Social Responsibility Disclosures in Supply Chains	Felipe Merlano	In-person
11:25 - 11:45	Towards Quantum-safe Architecture for Blockchain-based Blood Donation Supply Chain Management	Kamil Erdayandi	In-person
11:45 - 12:05	Designing for legitimacy: How governance and inclusion shape trust in a potential UK digital pound	Symeon Dionysis	In-person
12:05 - 12:25	A collaborative governance and co-creation framework for the transformation of cross-border supply chain ecosystems	Michael D. Brookbanks	Online
12:25 - 12:45	Human Machine Teams	Tammy Archer	In-person
12:45 - 14:30	Lunch Break		

14:30 - 14:50	Accelerated work, limited organizational learning: LLM adoption paradox in knowledge management	Benjamin Biesinger	Online
14:50 - 15:50	Afternoon Keynote	Dr Jonathan Petit	In-person
15:50 - 16:20	Afternoon Coffee Break		
16:20 - 16:40	Bridging Academia And Industry Through A Lifecycle Layer For Executable Research Code	Eugen Rodel	Online
16:40 - 17:00	CRED-RAPTOR: A Hierarchical RAG-based LLM Pipeline for Corporate Credit Risk Assessment	Shreya Gupta	Online
17:00 - 17:20	The Absorptive Capacity Gap in AI Adoption: A Segmented, Stage-Based Explanation from Two Developer Surveys	Lars Malmqvist	Online
17:20 - 17:40	Exploitation by Design? Orchestrating Content Creator–AI Developer Relationships in AI Data Supply Chains	Navod Liyanage	Online
19:30 - 21:30	Dinner		

16 June

Special Track: Systemic Trustworthiness in Digital Infrastructure: Evidence, Threats, and Assurance at Population Scale

Time	Title	Speaker	Type
09:00 - 09:15	Welcome & Opening Remarks	Prof. Jon Crowcroft & Prof. Carsten Maple	In-person
09:15 - 09:45	Gates Keynote	Prof. Assane Gueye	Online

09:45 - 10:00	Cyber Threat Observatory – Global Findings & Risk Propagation	Prof. Carsten Maple	In-person
10:00 - 10:20	When attackers strike at the heart of the digital State (Anatomy of cyberattacks targeting public digital infrastructures of Senegal vulnerabilities)	Prof. Mouhamed Tidiane Seck (Senegal)	Online
10:20 - 10:40	Regional insights - Niger	WURI Niger	Online
10:40 - 11:00	AI in Digital Public Infrastructure: Emerging Threat Surfaces, Adversarial Risks, and Operational Realities	Parankusha S (Deloitte.com)	Online
11:00 - 11:15	Morning Coffee Break		
11:15 - 11:35	Understanding Scam Trend and Rail Paths from Reddit Self-Disclosure Narratives	Yangjun Zhang	Online/In-person
11:35 - 11:55	The Role of Community Driven Cybersecurity Practices in Building User Trust in Digital Identity Systems	Jyotsna Iyer	Online
11:55 - 12:15	Electronic Identity Systems in Low- And Middle-Income Countries: A Socio-Technical Analysis Of Trust, Inclusion, and Governance	Salim Awudu	In-person
12:15 - 12:35	The Cybersecurity Governance - Gap Empirical Evidence of Structural Asymmetry Across 194 Countries and Implications for Digital Identity Trustworthiness	Shah Mahmood	Online
12:35 - 14:30	Lunch Break		
14:30 - 14:50	Preventing eID and eKYC Forgery in the Agentic AI Era: Challenges, Detection Pathways, and Future Directions	Abhishek Kumar	Online
14:50 - 15:10	PAD vs IAD: A Comparative Study of ResNet50 and ViT-B16x4 under Fine-Tuning Settings	Idris Zakariyya	Online
15:10 - 15:30	Toward Edge-Deployed Neuro-Symbolic Voice AI for Feature-Phone Users in Connectivity-Limited Settings	Mirko Bottarelli	In-person
15:30 - 15:45	Afternoon Coffee Break	-	-

15:45 - 16:05	Synthetic Data as a Cybersecurity Control: Do Privacy Guarantees Hold for Financial Data?	Shah Mahmood	Online
16:05 - 16:25	A System and Adversary Model for Welfare Digital Public Infrastructure	Shahriar Ebrahimi	Online/In-person
16:25 - 16:45	Towards Event-Centric Reliable Neural AI for Fraud Detection	Tiansi Dong	In-person
16:45 - 17:00	Workshop Close	-	-

Online Parallel Session

11:15 - 11:35	AI-Enabled Automation in the Digital Economy: Opportunities, Challenges, and a Conceptual Framework	Ayesha Maqsood	Online
11:35 - 11:55	A Quantum-Ensemble Learning Model for Reducing False Alarms in Enterprise Network Intrusion Detection	Syedah Mahnoor Kazmi	Online
11:55 - 12:15	Telemetry-Driven Reinforcement Learning for Adaptive Offloading in Edge-Cloud Federated Learning	Saanjanna Yuvaraj	Online
12:15 - 12:35	Cyber-Resilient Interoperability Gateways for the UK Digital Pound: Launch-Phase Threats and Design Principles	Sadaquat Ali	Online
12:35 - 14:30	Lunch Break		
14:30 - 14:50	Practical Feasibility of Fully Homomorphic Encryption for Financial Risk Modelling	Elvin O Lari	Online
14:50 - 15:10	Performance Benchmarking of Lightweight Cryptographic Algorithms for Secure Communication in Resource-Constrained IoT Devices	Yaseen Alduwayl	Online
15:10 - 15:30	Machine Health Monitoring System Based on Acoustic AI LSTM Algorithm	Muhammad Abu UI Hassan	Online
15:30 - 15:40	Afternoon Coffee Break		

15:40 - 16:00	Quantifying the Resistance of Machine Learning Models Against Membership Inference Attacks in Financial Domains	Abdul Majeed	Online
16:00 - 16:20	Aatish: A High-Speed Multi-Camera Fire, Smoke, and Spark Detection System via MPI Parallel Processing and Kalman Filter Tracking	Syed Hamza Waqas	Online
16:20 - 16:40	AI and the Reconfiguration of Value in the Digital Economy: An AI-Extended SVISS Framework	Driton Sahiti	Online
16:40 - 17:00	Products Selection Improvement by AI in Lighting Solution Firms: Efficient Procurement and Data Driven Specification	Majde Karamah	Online

Book Launch & Screening

17:00 - 18:00	AI Intimacy and Psychoanalysis & Friend of a Friend: Techno-Transference, AI Intimacy, and the Optimistic Fantasy of Machine Care	Dr Agnieszka Piotrowska	In-person
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Dinner

19:30 – 21:30	Dinner
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17 June

Time	Title	Speaker	Type
09:00 - 09:20	Improving Face Forensics Authentication using Synthetic Semantic Faces	Roberto Leyva	In-person
09:20 - 09:40	TrustMetrics-Robotics: Context-Adaptive Trustworthiness Evaluation of LLM Security Code Review for Robotic Software	Anhtuan Le	In-person

09:40 - 10:40	From Knowledge Graph to Practice: Expert Discovery and Multimorbidity Mapping in the EFMI ATLAS Platform	Jacob Hofdijk & Daniel Rodrigues	In-person
10:40 – 11:00	Morning Coffee Break		
11:00 – 11:20	AI Application and Lean Management: A Counterfactual Analysis Framework Based on Nonparametric Production Technology	Chixiao Lu	Online
11:20 - 11:40	Stakeholder Prompt Cards for Financial LLMs	Anita Khadka	Online
11:40 - 12:00	UK Approach to Frontier AI Regulation: Hallucination Risk And The Governance Gap in Financial Services	Dimitrios Kafteranis	Online
12:00 – 12:20	Barriers to Agri-Tech Adoption: A Global Scoping Perspective	Steve Brewer	Online
12:20 – 12:45	Closing Remarks	Prof. Carsten Maple	In-person