FPS 2025

18TH INTERNATIONAL SYMPOSIUM ON FOUNDATIONS & PRACTICE OF SECURITY

25 - 27 NOVEMBER 2025
BREST - FRANCE

The FPS symposium aims to discuss and exchange theoretical and practical ideas addressing privacy, security, and cyber resilience issues in interconnected systems. It provides scientific presentations and promotes collaborations, joint research programs, and student exchanges between institutions.

Special Focus 2025: AI-based innovation and applications to transport systems and critical infrastructures.

Important dates

Date	Milestone
September 15, 2025 !! Extended (Firm): 30 September 2025	Abstract and full paper submission
~~October 15, 2025~~ 22 October 2025	Notification to authors
November 10, 2025 15 November 2025	Camera-ready version
November 25-27, 2025	FPS Conference

General Chairs

Françoise Sailhan, IMT Atlantique, France
Frédéric Cuppens,
École Polytechnique de Montréal, Canada

Program Comittee Chairs

Samiha Ayed, UTT, France
Ranwa Al Mallah,
École Polytechnique de Montréal, Canada

Industrial Track Chairs

Reda Yaich, IRT SystemX, France
David Espes, Université de Bretagne Occidentale, France

Submission guidelines

- **NEW!!! Industrial Track:** Work applied in real-world environments including simulation in industrial information systems and field experience feedback. Requirement (only for Industrial Track): At least one author with non-academic affiliation.
- **LNCS format,** EasyChair conference management system
- **Full papers:** Maximum 16 pages (without references)
- **Short papers/position papers/demos:** Maximum 8 pages
- **Industrial track:** At least one author with non-academic affiliation

Topics of Interest

Security & Cryptography
- Access control
- Cryptography and cryptanalysis
- Hardware security
- Side-channel and physical attacks

Systems & Networks
- Computer and network security
- Security of cloud, grid, and edge computing
- Security of continuum IoT-edge-Cloud
- Security of service-oriented architectures

Applications
- IoT security and privacy
- Industrial systems security
- Digital currencies
- Blockchain-based systems

AI & Security
- AI for cybersecurity and cybersecurity for AI
- Adversarial attacks to automated cyberdefense
- Security and Privacy of AI
- Fake news detection

Privacy & Management
- Privacy and privacy enhancing technologies
- Identity management and protection
- Security and privacy management
- Governance and risk management

Human & Social Aspects
- Behavioral cybersecurity and privacy
- Human factors
- Privacy and security awareness
- Ethical implications

Contact: fps-submission@imt-atlantique.fr

Website: https://hub.imt-atlantique.fr/fps2025/