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**The First International Conference on Cross-Domain Security in  
Distributed, Intelligent and Critical Systems  
CROSS-SEC 2026**

**April 19 - 23, 2026 - Lisbon, Portugal**

<http://www.iaria.org/conferences2026/CROSS-SEC26.html>

**Important deadlines:**

Submission (full paper)	January 7, 2026
Notification	February 15, 2026
Registration	March 1, 2026
Camera ready	March 15, 2026

**Tracks:**

**Security Foundations and Architectures**

- Trust frameworks, access control, and zero-trust models
- Governance, compliance, and security management
- Secure design for distributed systems
- Security in virtualised, containerised, or Cloud-native environments
- Identity and access across hybrid/multi-clouds
- Monitoring and observability for threat detection

**IoT, OT, and Critical Infrastructure Security**

- Security for edge, fog, and hybrid architectures
- Security for IIoT, smart home, and smart grid protection
- Firmware updates, device onboarding, and identity provisioning
- Threats and countermeasures in critical infrastructure systems
- Forensics in constrained environments
- Future-proof crypto life-cycle in long-lived devices

**Artificial Intelligence and Security**

- AI for threat and anomaly detection
- Attacks on AI: adversarial, poisoning, model theft
- Robust and trustworthy AI systems
- Privacy-preserving machine learning

**Cryptographic and Privacy-Enhancing Technologies**

- Post-quantum cryptography and migration
- Homomorphic encryption, secure multiparty computation
- Scalable identity and key management
- Blockchain or distributed ledgers for integrity and coordination
- Crypto-agility by design and secure reconfiguration

**Application Domains and Human Factors**

- Cybercrime analysed via culture, linguistics, history, and ethics
- Security in health, energy, mobility, public sector
- Usability and awareness in secure systems