



NORDSEC 2026

The 31st Nordic Conference on Secure IT Systems

11-12 November 2026

Aarhus, Denmark

nordsec2026.au.dk/

NordSec is an annual research conference series that has been running since 1996. The NordSec conferences address a broad range of topics on IT security. The events bring together security researchers from the Nordic countries, Northern Europe, and beyond. In addition to being a venue for academic publishing, NordSec is an important meeting place for university faculty, students, and industry researchers and experts from the region. The NordSec 2026 places a special emphasis on Security and Privacy of Agentic AI and Human-AI Systems, addressing the security, privacy, and trustworthiness challenges that arise as these systems transition from passive tools to autonomous agents capable of planning, tool use, and persistent interaction. This year's conference edition also highlights the growing role of machine-mediated decision-making in critical infrastructures, recognising the unique challenges posed by the integration of AI/ML into socio-technical systems. Key focus areas include healthcare and digital health, smart cities and communities, national security, and various industry sectors such as automotive, energy, and banking. NordSec addresses a broad range of topics within cybersecurity to bring together computer security researchers and practitioners, encouraging interaction between academia and industry.

Topics of Interest

- Applied cryptography
- Artificial intelligence and machine learning for cybersecurity and privacy
- Blockchains
- Cloud security
- Confidential computing
- Cognitive security, disinformation, and AI-enabled manipulation
- Cryptanalysis and cryptographic protocols
- Cybercrime, warfare, and forensics
- Economic, legal, and social aspects of security and privacy
- Formal analysis
- Hardware and smart card security
- Identity and access management
- Information flow security
- Intrusion detection and mitigation
- Language-based security
- Mobile, embedded, and Internet of Things security and privacy
- Operating system security
- Post-quantum cryptography
- Privacy-enhancing technologies
- Security and privacy engineering
- Security and privacy for artificial intelligence and machine learning
- Security and privacy of agentic AI and multi-agent systems
- Security and privacy of human-AI interaction and decision-support systems
- Security certification and standardisation
- Security education and training
- Security management and audit
- Security and privacy metrics
- Security and privacy protocols
- Social engineering, phishing, and AI-driven attacks
- Software security, malware, and supply chain security
- Threat modelling and threat intelligence
- Trust, transparency, and accountability in AI systems
- Trust and identity management
- Usable security and privacy
- Vulnerability testing
- Web application security-enabled manipulation

Submission Guidelines

Contributions should reflect original research, developments, studies, or experience. Submitted papers should be at most 16 pages (excluding references and appendices) in [Springer LNCS format](#). Submitted papers must not substantially overlap with papers published or simultaneously submitted to a journal or a conference with proceedings.

Submissions not meeting the guidelines risk rejection without consideration of their merits. Authors of accepted papers must agree with Springer LNCS copyright and guarantee that their papers will be presented at the conference. By submitting a paper, you agree that at least one of the authors will physically attend the conference to present it. NordSec 2026 will publish fully digital online proceedings with Springer Nature in the LNCS series. All submissions will be peer-reviewed by at least three program committee members.

Important Dates

Submission	17 August, 2026
Notification	19 September, 2026
Camera-Ready	30 September, 2026
Conference	11-12 November, 2026

Organizers

General Chair:	<i>Christian Damsgaard Jensen, ECE, Aarhus University</i>
PC Co-Chair:	<i>Abhishek Vaish, ECE Aarhus University</i>
	<i>Aslan Askarov, CS, Aarhus University</i>

