



6th International Cyber Resilience Conference

1-3 September 2026 | Dorsett Hotel, Putrajaya

Website: <https://www.csam.my/crc2026>
Conf. Website: <https://easychair.org/conferences/?conf=icrc2026>
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The 6th International Cyber Resilience Conference (ICRC 2026) invites original, high-quality research papers that advance the theory and practice of cyber resilience, cybersecurity, and cybercrime mitigation. As digital infrastructures and cyber space become increasingly complex and interdependent, building secure, resilient, and trustworthy cyberspace is a critical challenge for governments, industry, and society. The main goal of ICRC 2026 is to bring together researchers, practitioners, policymakers, and industry experts to exchange ideas, present cutting-edge research, and discuss emerging challenges and solutions for cyber resilience in the era of Agentic AI.

We welcome theoretical contributions, methodological advances, applied research, case studies, and real-world deployment experiences. **Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.** Topics of interest include, but are not limited to, the following tracks:

Track 1: Cyber Crime

- Cybercrime typologies, trends, and threat landscapes
- Organized cybercrime, cybercriminal ecosystems, and underground markets
- Financial cybercrime: online fraud, ransomware, crypto-related crime, cross-border crypto laundering
- Dark web intelligence and monitoring, drug trafficking digitization
- Digital forensics: memory, network, mobile, cloud forensics and malware-as-a-Service (MaaS)
- Online harassment, cyberstalking, and technology-facilitated abuse
- Cybercrime fusion centre
- Legal, regulatory, and responsible AI in law enforcement and policy frameworks for cybercrime
- International cooperation and cross-border cybercrime investigation and coordination.
- Child online safety and cybercrime prevention
- AI-generated cyber crime (deepfakes, synthetic media misuse, scam automation)
- Measuring cybercrime impact and socio-economic consequences.
- Cyber terrorism, information warfare and online radicalisation & extremism.
- Cyber psychology, human-centered cybercrime, cybercrime awareness and strategies.

Track 2: Cybersecurity

- Network security, SDN/NFV security, and secure routing
- Cloud, edge, and fog computing security
- IoT, IIoT, and cyber-physical systems security
- Mobile, vehicular (V2X), and UAV network security
- Privacy-preserving computation and secure data sharing
- Intrusion detection, SIEM, SOAR, and threat intelligence platforms
- Identity, authentication, access control, and IAM systems
- Secure software development lifecycle (SSDLC) and DevSecOps
- Vulnerability assessment, penetration testing, and risk management
- Security of AI systems and adversarial machine learning
- Secure communications in 5G/6G and beyond
- Cryptographic protocols and secure key management
- Insider threat detection and mitigation
- Security metrics, benchmarking, and assurance
- Compliance, standards, and governance (e.g., NIST, ISO 27001)
- Digital privacy, surveillance, and ethical security design
- Secure healthcare, fintech, and smart grid systems

Track 3: Emerging Technologies for Secure & Resilient Cyberspace

- Blockchain, Web3 security, and decentralized identity (DID)
- Post-quantum cryptography and quantum-safe security architectures
- Zero-trust security models and resilient system architectures
- Cyber resilience engineering and self-healing systems
- Secure digital twins for infrastructure and smart environments
- Hardware security: TEEs, secure enclaves, PUFs, and TPMs
- Privacy-enhancing technologies (PETs): MPC, HE, ZKPs
- Federated learning and privacy-preserving collaborative AI
- Autonomous cybersecurity and AI-driven defense systems
- Secure edge intelligence and trustworthy AI deployment
- Security for metaverse, XR, and immersive environments
- Bio-inspired and adaptive security mechanisms
- Resilient architectures for space, satellite, and non-terrestrial networks
- Trust management and reputation systems in decentralized platforms
- Green cybersecurity: energy-efficient and sustainable security solutions
- Human-centric resilience and usable security in emerging systems

Important Dates

- Full Paper Submission Due: 30th June 2026
- Notification of Acceptance: 10 August 2026
- Camera-ready Due: 20 August 2026
- Early-bird Registration Due: 10 August 2026
- Registration Deadline: 21 August 2026
- Conference date: 1-3 September 2026

Submission Guidelines

- Manuscripts must be prepared using the IEEE conference paper template.
- Paper length is limited to a maximum of 6 pages (including figures and references).
- All final accepted papers must comply with IEEE PDF eXpress requirements (Conference ID will be announced soon).
- Submissions must present original, unpublished work and must not be under review elsewhere.
- Papers will be reviewed through a rigorous peer-review process.
- At least one author of each accepted paper must register and present the paper at the conference.
- Papers must be submitted via EDAS or EasyChair (submission link to be announced).

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