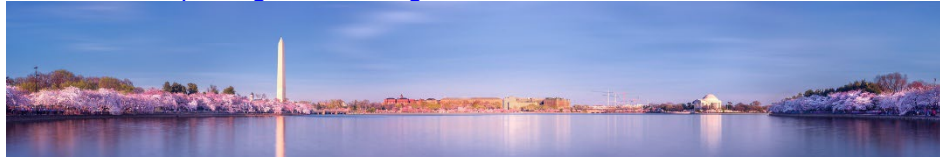




2027 ACM International Conference on Trustworthy and Responsible AI and Computing Systems (TRUST 2027)

In person (Washington DC) and online
March 7-9, 2027

<https://eigtrust.acm.org/trust2027/>



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Call for Technical Papers

<https://eigtrust.acm.org/trust2027/cfp/>

<https://cmt3.research.microsoft.com/TRUST2027/Submission/Index>

Flagship Symposia

Symposium 1: Foundations of Trustworthy AI (CFP.pdf)
Symposium 2: Secure & Resilient AI Systems
Symposium 3: Trustworthy AI in Systems & Infrastructure
Symposium 4: Responsible AI, Governance & Compliance
Symposium 5: Test and Evaluation, Benchmarking & Assurance
Symposium 6: Domain-Specific Trustworthy Applications

Emerging Area (EA) Tracks

EA Track 1: Trustworthy Artificial Intelligence of Things (AIoT)
EA Track 2: Trustworthiness and Zero-Knowledge
EA Track 3: Trustworthy Next-Gen Edge and Embodied Intelligence: LLMs, Neurosymbolic, Generative Agents, and Beyond
EA Track 4: Trustworthy and Responsible Health AI: Foundations, Systems, and Clinical Translation
EA Track 5: PerSec: Perception Security and Assurance for Trustworthy Computing
EA Track 6: Trustworthy Edge Intelligence and Autonomous AI for Cyber-Physical Systems
EA Track 7: Trustworthy AI for Integrated Communications and Computing (TAI-ICC)
EA Track 8: Operational Boundary Assurance for Trustworthy Agentic and Autonomous Systems
EA Track 9: Trustworthy and Responsible Domestic Robots and AI Assistants
EA Track 10: Trustworthy Agentic Computing
EA Track 11: Mathematical Foundation of Trustworthy Low-complexity Learning and Applications
EA Track 12: Security, Privacy and Trust in the Era of Generative AI and Large Language Models (GenAI-SPT)
EA Track 13: Responsible, Explainable, and Ethical-by-Design Artificial Intelligence in Clinical Applications (REED-AI)
EA Track 14: Environment-Anchored Attestation for Trustworthy AI in Cyber-Physical Systems (EATAC)
EA Track 15: AerialClaw - Trustworthy and Responsible Agentic Scheduling, Privacy, and Security for Unmanned Aerial Vehicle Networks
EA Track 16: BioAgentic AI: Agentic AI in Healthcare and Biomedical Research for Certified and Trustworthy Systems
EA Track 17: AI-ModelNet: Trustworthy Interconnection and Responsible Collaboration of Models
EA Track 18: Trustworthy AI from Assistance to Partnership: Human-Machine Teaming (TrustAI-PARTNER)
EA Track 19: Trustworthy and Responsible Agentic AI: Foundations, Architectures, Governance, and Applications
EA Track 20: Explainable and Trustworthy AI for Digital Health (ETA-Digital Health)
EA Track 21: Trustworthy Edge-Agentic AI for Smart Internet of Things (IoT) Systems
EA Track 22: Trusted Computing Hardware in the Era of Physical and Agentic AI
EA Track 23: Federated Learning, Cryptographic Privacy, and Blockchain Synergies
EA Track 24: Vulnerability Detection and Resilience in AI-Native Networked Systems
EA Track 25: Trustworthy Spatial AI: Advancing Responsible Intelligence for Spatial Data and Applications
EA Track 26: Trustworthy and Responsible AI in Digital Healthcare: From Clinical Principles to Medical Practice
EA Track 27: Cognitive Biases and Reasoning Reliability in AI for Computing Systems
EA Track 28: Trustworthy and Responsible Federated Learning: Privacy, Robustness, and Fairness for Decentralized AI
EA Track 29: LLM Security and Privacy: Building Trustworthy Generative Models
EA Track 30: AI-based Secure Sensor Networks

Paper Submission

Manuscripts should be in PDF format, using the 2-column ACM sigconf template, see <https://www.acm.org/publications/proceedings-template>. Full papers cannot exceed 9 pages, including an appendix, plus unlimited pages for the GenAI Usage Disclosure section and references. Reviewing will be double-blind. Submissions must not reveal the authors' names and their affiliations and avoid obvious self-references. Accepted papers will be included in the ACM Digital Library and indexed in EI Compendex and Scopus. Best Paper Awards will be selected among the accepted full papers. Authors of selected papers will be invited to submit extended versions to Special Issues within ACM/IEEE Transactions for fast-track publications. Student Travel Awards will be provided to support up to 20 students to participate in ACM TRUST 2027. Please feel free to contact trust@acm.org if you have any questions about paper submission.

Important Dates

Abstract Registration: October 24, 2026
Paper Submission: October 31, 2026
Notification of Acceptance: December 31, 2026
Final Manuscript (Camera Ready): February 28, 2027