CALL FOR PAPERS: [IEEE International Symposium on Hardware Oriented Security and Trust (HOST)](https://example.com)

IEEE International Symposium on Hardware Oriented Security and Trust (HOST) – the premier event aims to facilitate the rapid growth of hardware-based security research and development and highlight new results in the area of hardware security – has opened the call for contributions. The 14th annual HOST will be held **12-15 December 2021** in Washington DC, USA. HOST 2021 invites original contributions in all areas of overlap between hardware and security. This includes but is not limited to the following:

**HARDWARE**

- Security primitives
- Computer-aided design (CAD) tools
- Emerging and nanoscale devices
- Trojans and backdoors
- Side-channel attacks and mitigation
- Fault injection and mitigation
- (Anti-)Reverse engineering and physical attacks
- Anti-tamper
- Anti-counterfeit
- Hardware Obfuscation

**ARCHITECTURE**

- Trusted execution environments
- Cache-side channel attacks and mitigation
- Privacy-preserving computation
- System-on-chip (SoC)/platform security
- FPGA and reconfigurable fabric security
- Cloud computing
- Smart phones and smart devices

**SYSTEM**

- Internet-of-things (IoT) security
- Sensors and sensor network security
- Smart grid security
- Automotive/autonomous vehicle security
- Cyber-physical system security
- (Adversarial) Machine learning and cyber deception
- Security and trust for future pandemics
- Blockchain and cryptocurrencies
Paper Submission

- The page limit is 10 pages (excluding the references), double column, IEEE format, with a minimum font size of 11 pt. Please submit your paper at EasyChair. Authors are expected to submit articles that are original and have not been submitted to any other conference or Journal. Multiple submissions will be disqualified.

- Only work that has not been previously published at the time of the conference will be considered. Duplicate submissions to concurrent conferences/journals are not permissible, and if encountered will be rejected and reported to IEEE.

- The paper selection will involve a double blind review and rebuttal process – the identity of authors must not be revealed, directly or indirectly, over the course of the entire process.

- Additional guidance for HOST reviewers on preprint, double-blind, multiple-submissions and related IEEE policy can be found on the HOST Publication Policies page.

Important Days

We will have one Paper Submission Deadline:

Paper Deadline

- Abstract Submission: April 27, 2021
- Full Paper Submission: May 4, 2021
- Rebuttal: June 1, 2021
- Notification of Acceptance: June 15, 2021
- Camera-ready: July 30, 2021

Tutorial Deadline

- Tutorial Proposal Submission: June 2, 2021
- Tutorial Notification of Acceptance: June 15, 2021

Hardware Demo

- Hardware Demo Proposal Submission: June 2, 2021
- Hardware Demo Notification of Acceptance: June 29, 2021