# 16<sup>th</sup> International Conference on Information Systems Security

December 16 - 20, 2020
IIT Jammu, India

## Call for Papers

The 16<sup>th</sup> ICISS will be held in the scenic backdrop of Jammu (the Himalayan region of India) between December 16 and 20, 2020. This annual conference provides a forum for researchers and industry practitioners of security to present their cutting-edge research and use case experiences. **ICISS is soliciting previously unpublished technical papers in the field of Security & Privacy. Papers that involve innovative solutions, usability studies, longitudinal studies, socio-economic aspects, SoK, are also welcome.** A broad, non-exhaustive list of topics of interest is given below:

- Operating systems
- Distributed systems
- Access control, authorization
- Authentication, identity
- Information flow control
- Language, program analysis
- Threat modelling
- Blockchain, cryptocurrency
- Platform/Data economy
- Protocol analysis
- Applied cryptography
- Privacy, Anonymity
- Online advertisements
- Surveillance & Censorship
- Fake news & Disinformation
- Smart cities/grids/homes
- SDN, NFV, SD-WAN
- Databases, Big-data
- Frameworks & Standards
- Hardware/software exploits

- Networks, Communication
- APTs, Attacks & defenses
- Trust management, PKI
- Web applications, APIs
- Cyber physical systems
- Malware design, analysis
- Honeypots, Botnets
- Digital payments, AML
- IoT, RFID, embedded sys.
- Social networks/graphs
- Formal models, verification
- Analytics, Econometrics
- Adware, Trackware
- Cybercrime, Cyber forensics
- Electronic voting
- AI/ML models, xAI
- Cloud, hypervisors, VMs
- CHI, Usability, Social Engg.
- Metrics, Policies
- IDS, IPS, SIEM, tools

All submissions must be written in English and the PDF version should not exceed 20 pages; including bibliography and appendices. Authors must use LNCS template to create the manuscript. The conference proceedings will appear in Springer LNCS series. Past proceedings of ICISS conferences are available at: dblp.org/db/conf/iciss**. The extended versions of a select few accepted papers will be invited for publication in the Indian Academy of Sciences' journal - SADHANA** www.ias.ac.in/sadhana**. ICISS will also have a best paper award!**

## ICISS 2020

**Important Dates (AoE):**

Submissions due: **20<sup>th</sup> July**
Notifications: **5<sup>th</sup> September**
Camera-ready: **20<sup>th</sup> September**

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