



# The 15th International Conference on Information Security and Cryptology

(Inscrypt 2019)

December 6-8, 2019, Nanjing, China



## CALL FOR PAPERS

The 15th International Conference on Information Security and Cryptology will be held in Nanjing, Jiangsu, from December 6 to 8, 2019, organized by the State Key Laboratory of Information Security (SKLOIS) of the Institute of Information Engineering of Chinese Academy of Science and the College of Computer Science and Technology, Nanjing University of Aeronautics and Astronautics. It is an annual conference targeting the top research results in the related area. Topics of interest encompass research advances in all areas of information security, Cryptology, and their applications. INSCRYPT 2019 seeks high-quality research contributions in the form of well-developed papers, and two successive tracks for crypto and security respectively will be organized. The conference proceedings will be published by Springer Verlag in LNCS series.

Authors are invited to submit full papers presenting new research results related to cryptology, information security and their applications for either crypto track or security track. All submissions must describe original research that is not published or currently under review by another conference or journal. Areas of interest include but are not limited to:

### Crypto Track

- Foundations of Cryptography
- Provable Security
- Sequences and Boolean Functions
- Symmetric Key Cryptosystems
- Public Key Cryptosystems
- Implementation of Cryptosystems
- Hash Functions and MACs
- Block Cipher Models of Operation
- Key Management and Key Recovery
- Security Protocols and Their Analysis
- Information Hiding and Watermarking
- Secure Computation Outsourcing
- Functional Computation and Verifiable Computation
- Obfuscation
- Leakage Resilient Cryptography

### Security Track

- Authentication and Authorization
- Biometric Security
- Distributed System Security
- AI Security
- Blockchain Security
- Network Security
- Security Modeling and Architectures
- Intellectual Property Protection
- Mobile System Security
- Operating System Security
- Risk Evaluation and Security Certification
- Prevention and Detection of Malicious Codes
- Privacy Enhancing Technologies
- Genomic Privacy and SDN Security
- Big Data and Cloud Security

## Important Dates

Paper Submission Due: August 1, 2019  
Authors Notification: October 1, 2019  
Camera Ready Due: November 1, 2019  
Conference Dates: December 6-8, 2019

## Instruction for Authors

Conference language is English. All submissions must be anonymous, with no author names, affiliations, acknowledgments, or obvious references. It should begin with a title, a short abstract, and a list of key words, and its introduction should summarize the contributions of the paper at a level appropriate for a non-specialist reader. The paper should be intelligible and self-contained within 20 pages including references and appendices and must be submitted electronically to <http://www.easychair.org/conferences/?conf=inscrypt2019>.

Submissions not meeting these guidelines risk rejection without consideration of their merits. It is highly advised to prepare the submissions in the Springer LNCS format.

## Honorary Chairs

Zhiqiu Huang, Nanjing University of Aeronautics and Astronautics, China  
Dongdai Lin, Chinese Academy of Sciences, China

## General Chairs

Bing Chen, Nanjing University of Aeronautics and Astronautics, China  
Sheng Zhong, Nanjing University, China

## Program Chairs

Zhe Liu, Nanjing University of Aeronautics and Astronautics, China  
Moti Yung, Google and Columbia University, U.S.A

## Organization Chairs

Liming Fang, Nanjing University of Aeronautics and Astronautics, China  
Hao Han, Nanjing University of Aeronautics and Astronautics, China



Contact: Liming Fang  
Email: [inscrypt2019@163.com](mailto:inscrypt2019@163.com)