

## Call For Proposal/Paper

# 10<sup>th</sup> International Conference on Security of Information and Networks

(SIN-2017)

[www.sinconf.org](http://www.sinconf.org)

October 13-15, 2017

Manipal University Jaipur, Rajasthan, India

**Proceedings by ACM International Conference Proceeding Series (ICPS)**

**All accepted papers will be included into the ACM Digital Library**

## Scope & Theme

The 10<sup>th</sup> International Conference on Security of Information and Networks (SIN-2017) provides an excellent international forum for sharing knowledge and results in theory, methodology and applications of Security in information and networks. Papers, special sessions, tutorials, and workshops addressing all aspects and issues of security in information and networks are being pursued. The conference invites significant contributions from researchers and industrial working on the development of cryptographic algorithms, security schemes, cryptanalysis, application security, system security, cloud security and network security. The aim of the conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge advancements in the field of information and network security.

## Topics of Interest

Authors are solicited to contribute to the conference by submitting articles that illustrate research results, project outputs, surveys and industrial experiences that describe significant advances in the following areas, but are not limited to:

• Network defense	• Tools and development platforms
• Malware analysis	• Security in cyber physical systems
• Security in space science	• Key management and distribution
• Virus and worm analysis	• Big-data trust, security and privacy
• Security in mobile devices	• Security and privacy social networks
• Cloud and system security	• Security-aware software engineering
• Artificial intelligence security	• Security in embedded systems and IoT
• Web and application security	• Security education and innovative curriculum
• Security in biometric systems	• Symmetric and asymmetric key cryptography
• Privacy and trust management	• Computational intelligence techniques in security
• Access control, firewall and IDS	• Security ontology, policies, protocols, models and certifications

## Keynote Speakers

- **Prof. Bimal Kumar Roy**
  - Head, R C Bose Centre for Cryptology and Security, Indian Statistical Institute, Kolkata
  - Professor, Applied Statistics Unit, Indian Statistical Institute, Kolkata
  - Head, Cryptology Research Group, Indian Statistical Institute, Kolkata
  - Founder and General-Secretary, Cryptology Research Society of India
- **Prof. Suraj C. Kothari**
  - Richardson Chair Professor, Iowa State University, USA
  - President, EnSoft Corp., USA
- **Dr. Akka Zemmari**
  - Associate Professor, LaBRI - University of Bordeaux, France
- **Prof. Mohamed Mosbah**
  - Professor, Polytechnic Institute of Bordeaux (Bordeaux INP), France
  - Director of Industrial Partnerships, France
  - Deputy Director of LaBRI, France
- **Dr. Priyadarsi Nanda**
  - Senior Lecturer, University of Technology Sydney, Australia
  - Core Member, INEXT - Innovation in IT Services and Applications
  - Core Member, CRIN - Centre for Realtime Information Networks
- **Dr. Mauro Conti**
  - Associate Professor, University of Padua, Italy
  - EU Marie Curie Fellow

## Proposal/Paper Submission

- Papers must be submitted electronically via the SIN-2017 submission site at <https://cmt3.research.microsoft.com/SIN2017/>. All papers should be written according to double column ACM conference format (<http://www.acm.org/sigs/publications/proceedings-templates>). Title, author's name(s), affiliation, mailing address, telephone, fax and email of the principal author should be included.
- All accepted papers will be published by ACM Press in a conference proceedings and placed into ACM Digital Library. Extended versions of selected papers will be invited for possible publication in a special issue of the International Journal. Each accepted paper must be registered to be included in the proceedings.
- All proposals for organizing **workshops, tutorials, demos, and special sessions** are expected at the conference e-mail [sin2017@mu.j.manipal.edu](mailto:sin2017@mu.j.manipal.edu)

## Important Dates

Submission Deadline	: <del>June 15, 2017</del> July 15, 2017
Notification to Authors	: <del>July 16, 2017</del> Aug 10, 2017
Final Manuscript Due	: <del>Aug 12, 2017</del> Sept 05, 2017
Paper Registration Deadline	: <del>Aug 12, 2017</del> Sept 05, 2017

## Paper Categories

- Research Contributions :- Submissions must not substantially duplicate work that any of the authors has published elsewhere or has submitted simultaneously to any other conference or workshop that has published proceedings. Maximum length for the proceedings is 8 pages for full papers, 6 pages for short papers.
- Student Contributions :- Doctoral / Masters Students are encouraged to propose papers on ongoing research. Please add "(Student contribution)" to the title. Maximum length for the proceedings is 6 pages for student papers.
- Industrial Contributions :- Authors from industry and government enterprises are welcome to submit original papers that describe their experiences, challenges, and applications in security. Maximum length for the proceedings is 8 pages.
- Position Papers / Fast Abstracts / Poster Paper :- Authors are also encouraged to propose position papers / fast abstracts on practical studies and experiments, critiques of existing work, emerging issues, and novel ideas under development. Maximum length for the proceedings is 4 pages for fast abstracts and position statements.
- Tool Demos :- Enterprises and research centers developing, implementing, or using security tools and frameworks are encouraged to propose application / tool demos. Maximum length for the proceedings is 4 pages for tool demos.

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