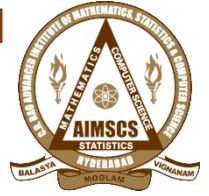


Sixth International Conference on Security, Privacy and Applied Cryptographic Engineering (SPACE 2016)

14 to 18 December 2016



<http://www.math.umn.edu/~math-sa-sara0050/space16/>

C.R.Rao Advanced Institute of Mathematics, Statistics and Computer Science
University of Hyderabad Campus, Hyderabad - 500046, India

Call for Papers (Text)

SPACE 2016 is the sixth in this series of conferences which started in 2011. This annual event is devoted to various aspects of security, privacy, applied cryptography, and cryptographic engineering. SPACE 2016 is being organized by C.R.Rao Advanced Institute of Mathematics, Statistics and Computer Science, Hyderabad-India (AIMSCS). The conference will include invited tutorials and keynote talks from world-renowned experts. The conference will be accompanied by two days of tutorials aiming at Master's and Ph.D. students featuring lectures in the mornings and practical sessions in the afternoon.

Original papers are invited on all aspects of security, privacy, and cryptography engineering, in particular the following topics:

Topics of Interest

Cryptographic Engineering

- * Design of Cryptographic Primitives
- * Random Number Generators and PUFs
- * Cryptographic Hardware
- * Cryptographic Software
- * Cryptographic Protocols
- * Formal Methods in Cryptographic Engineering
- * Evaluation of Cryptosystems

Attacks and Countermeasures

- * Side-channel Analysis and Countermeasures
- * Fault Analysis and Countermeasures
- * Reverse Engineering and Tampering
- * Hardware Trojans and Counterfeit Detection
- * Cryptanalysis

Security and Privacy

- * Secure Networking Protocols
- * Authentication and Authorization
- * Botnets
- * Anonymity
- * Intrusion Detection
- * Operating Systems Security
- * Trustworthy Computing
- * Malware and Malware Detection
- * Testing for Security

Important Dates

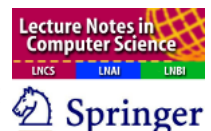
- Submission deadline:** 15 July 2016 (Submit @ <https://easychair.org/conferences/?conf=space2016>)
Notification: 10 August 2016
Final version due: 1 September 2016
Conference: 16-18 December 2016
Tutorials: 14-15 December 2016

Instructions for Authors

Authors are invited to submit original research papers via electronic submission through EasyChair <https://easychair.org/conferences/?conf=space2016>. Details of the submission procedure are posted on the conference webpage. The submission must be anonymous, with no author names, affiliations, acknowledgements, or obvious references. It should begin with a title, a short abstract, and a list of keywords. The paper should be at most 20 pages (including the bibliography but excluding clearly marked appendices), using the plain LNCS format. Note that reviewers are not expected to read the appendices and that the appendices will not be included in the final printed version of the paper. Submissions not meeting these guidelines risk rejection without consideration of their merits. All submissions will be blind refereed. Only original research contributions will be considered. Submissions which substantially duplicate work that any of the authors have published elsewhere, or have submitted in parallel to any other conferences or workshops that have proceedings, will be instantly rejected. The IACR Policy on irregular submissions (<http://www.iacr.org/irregular.html>) will be strictly enforced.

Conference Proceedings

The SPACE 2016 conference proceedings will be published by Springer as an LNCS volume. Accepted papers should follow the LNCS author instructions at <http://www.springer.de/comp/lncs/authors.html>. In order to be included in the proceedings, at least one author of an accepted paper must complete a Conference registration within one week of submitting the final camera-ready manuscript to SPACE'16.



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Sirisinahal Srinivasachary
François-Xavier Standaert
Y V Subba Rao
V Ch Venkaiah
Amr Youssuf

Invited Conference and Tutorial Speakers

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Shivam Bhasin, Nanyang Technical University, Singapore
Swarup Bhunia, University of Florida, USA
Craig Costello, Microsoft Research, USA
Joan Daemen, Radboud University, Netherlands
Christian Grothoff, INRIA Rennes France
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More to be announced

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