



DIPARTIMENTO DI INGEGNERIA
DELL'INFORMAZIONE



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Call for Papers

WCS 2014

Workshop on Communication Security

September 11-12, 2014, Ancona, Italy



The Workshop on Communication Security (WCS 2014) will be held in Ancona, Italy, Thursday and Friday, **September 11-12, 2014**. It will be a chance to disseminate research results on physical and data link security topics among scientists and practitioners, as well as to foster interaction and fertilization among experts working in these fields.

The WCS 2014 will feature invited talks by Holger Boche, Eduard Jorswieck, Joachim Rosenthal, and Massimiliano Sala on cutting-edge physical layer security topics and cryptographic techniques. Previously unpublished contributions on the following topics are solicited for oral presentation.

- Information Theoretic Security
- Physical Layer Security
- Secure Cross-Layer Design Techniques
- MIMO and Cooperative Secure Communications
- Secret Key Agreement and Distillation
- Applications of Coding Theory in Security and Cryptography
- Information Security for Distributed Systems
- Security Case Studies and Experimental Test-beds

Prospective authors are invited to submit a two-page abstract (12pt font, double space lines) for peer-review through EasyChair (<https://www.easychair.org/conferences/?conf=wcs2014>) by ~~June 8, 2014~~ **June 22, 2014**. All papers will be reviewed by members of the technical program committee, and selected for oral presentation. After the workshop, the authors of accepted contributions will have the chance to provide a chapter for a contributed book to be submitted for publication in a Springer series (probably LNCS).

The workshop is promoted within the ESCAPADE (enhancing communication security by cross-layer physical and data-link techniques) research project (<http://escapade.dii.univpm.it/>), funded by MIUR.

More information is available in the workshop website (<http://escapade.dii.univpm.it/wcs2014>).