

IEEE Conference on Communications and Network Security 9-11 October 2017 // Las Vegas, NV USA More Connection, Better Protection



Workshop Organizers

Mario Goldenbaum Alex Dytso Rafael F. Schaefer Holger Boche H. Vincent Poor

TPC Members

To be finalized

2017 IEEE CNS 4th Workshop on Physical-Layer Methods for Wireless Security

The 4th Workshop on Physical-layer Methods for Wireless Security will take place during the IEEE CNS 2017 in Las Vegas, NV, USA, Oct 9-11. Previously unpublished contributions in wireless security based on physical-layer methods are solicited, including (but not limited to):

- Secrecy capacity of wireless channels
- Secure communication under adversarial attacks
- Practical code design for physical-layer security
- Secure cross-layer design techniques
- Secure communication with an uncertain physical layer
- Jamming-assisted secure wireless transmission
- Cooperative secure communications
- Secret key generation and agreement
- PUF- and (wireless)-channel-based authentication
- Practical and implementation issues

The workshop features two keynotes given by world leading researchers in the field:

- Yingbin Liang (Syracuse University)
- Lifeng Lai (University of California, Davis)

Submitted papers should be of sufficient length and detail for review by experts in the field and must be submitted through EDAS. Final papers will be limited to **5 pages** in the standard IEEE conference format. Accepted papers will be published in IEEEXplore®.

Important dates:

Paper submission deadline
Acceptance notification
Camera-ready version due
Workshop date

July 10, 2017
August 3, 2017
August 10, 2017
October 11, 2017

For more information, please contact the workshop organizers:

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