



IEEE GLOBECOM 2016
#IEEEGC16: Freedom through Communications
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4th IEEE GLOBECOM 2016 Workshop on Trusted Communications with Physical Layer Security

Workshop Organizers

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Important Deadlines

Paper submission: July
1, 2016
Accepted notification:
September 1, 2016
Camera-ready due:
October 1, 2016

<https://sites.google.com/site/globecomtcpls/home/tcpls2016>

The GLOBECOM 2016 Workshop on Trusted Communications with Physical Layer Security will take place on 4th December 2016 in Washington DC, USA. The objective of the workshop is to both foster and develop the ground-breaking technique to secure wireless communications by exploiting the broadcast nature of wireless channels at the physical layer. In line with such objectives, original contributions are solicited in topics of interest including, but not limited to, the following:

- Secure fundamental theory
- Secure advanced spatial diversity techniques (secure cooperative communications, secure two-way cooperative communications and secure MIMO communications, secure cognitive radio systems)
- Secure resource allocation (secure optimization, secure cross-layer optimization and game theory techniques)
- Multi-user information theoretical security (coordinated design and distributed design)
- Cross-layer designs for security
- Security for HetNets, massive MIMO systems, and mm-wave transmission
- Security and privacy in the Internet of Things
- Security and quantum communications
- Trust, security and privacy in e-government, e-systems & social networking
- Trust, security and privacy in cloud computing
- Performance of practical testbeds for PLS

Submission Guidelines:

<http://edas.info/N22564>

Authors are invited to submit original papers of up to 7 pages including figures, tables, and references, in PDF format. Submission implies that at least one of the authors will register and present the paper at the conference. Electronic submission is accepted through the EDAS. Prospective authors are invited to submit original technical papers — up to 7 pages of length, for possible publication in IEEE GLOBECOM 2016 Conference Proceedings, which will be included in IEEE Digital Library.