Workshop Organizers
Sennur Ulukus
Ashish Khisti

TPC Members
To be finalized

IEEE

Globecom 2011

Physical-Layer Security Workshop

The **Physical-Layer Security Workshop** will take place during Globecom 2011 in Houston, TX, December 5-9, 2011. Previously unpublished contributions in physical-layer security are solicited, including (but not limited to):

- Code design for wiretap channels
- Alignment and structured codes for wiretap channels
- Secure capacity of multipath, fading, MIMO, multi-user channels
- Effects of channel state information on secure communications
- Cooperative secure communications
- Secret key agreement and distillation
- Secret key capacity of wireless channels
- Integration of physical-layer security into wireless systems
- Practical and implementation issues
- Game Theoretic Models for Physical Layer Security

All submissions should be written in English with a maximum paper length of five (5) printed pages (10-point font) including figures without incurring additional page charges (maximum 1 additional page with overlength page charge if accepted). Papers should be submitted for review through EDAS. Final papers will be limited to 5 pages in length in the standard IEEE conference paper format. Accepted papers will be published in IEEE Xplore.

Key dates
Paper submission deadline   July 17, 2011 (Revised)
Acceptance notification   August 15, 2011
Camera-ready version due   August 31, 2011
Workshop date   December 9, 2011
For more information, please contact the workshop organizers
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