2016 IEEE GlobalSIP – Symposium on Information Theoretic Approaches to Security and Privacy

Symposium Organizers
Rafael F. Schaefer
Holger Boche

The **Symposium on Information Theoretic Approaches to Security and Privacy** will take place during IEEE GlobalSIP 2016 in Washington, D.C., USA, Dec 7-9, 2016. Previously unpublished contributions in information theoretic security and privacy for information systems are solicited, including (but not limited to):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
- Jamming-assisted secure wireless transmission
- Secret key generation and agreement
- Information theoretic authentication
- Physical unclonable functions (PUFs)
- Differential Privacy and other Privacy-Preserving Techniques
- Privacy in Smart Grid Communications
- Practical and implementation issues for communication systems, data storage, smart grid, and internet of things

The symposium features two invited presentations given by world leading researchers in the field:

- H. Vincent Poor
- Ashish Khisti

Submitted papers should be of sufficient length and detail for review by experts in the field. Papers should be submitted for review through the GlobalSIP website. Final papers will be limited to 6 pages in length in the standard IEEE conference paper format. Accepted papers will be published in IEEE Xplore.

Key dates

Paper submission deadline	**June 20, 2016 (extended)**
Acceptance notification	August 5, 2016
Camera-ready version due	September 5, 2016

For more information, please contact the symposium organizers
Rafael F. Schaefer (rafael.schaefer@tu-berlin.de)
Holger Boche (boche@tum.de)