

Cyber Security: The Extent of the Problem and the Solution Space

An IEEE technical session for practitioners, researchers, policymakers, and university student groups

Date:

Thursday September 18, 2014

Time:

5:30PM to 8:30PM

Location:

IT-OLOGY 1301 Gervais Street Columbia, SC 29201

Register Online:

sites.ieee.org/Columbia

Register by September 16, 2014

IEEE Columbia Section Technical Sessions

Technical Session At-A-Glance

This technical session offers an advanced view of cyber space from multiple stakeholder perspectives. It covers the extent and range of the problem, from state-sponsored attacks, organized crime, and hackers. It then looks at what is needed to address and combat the possible problems with a range of solutions including education and training, and examples of a range of tools and consultancy to markedly improve our defenses.

Attendees will have an opportunity to participate in the Q&A lighting round.

What You Will Learn:

- Why redefining cyberspace is necessary
- An understanding of the cyber ecosystem methodology
- An introduction to techniques, tools, and talents
- 5:00PM Networking & Reception
- 5:30PM Greetings & Presentation of the Panel
 - Center of Excellence for Cyber Security at the USC
 - > South Carolina National Guard
 - Space and Naval Warfare Systems Command (SPAWAR)
 - > South Carolina Blue Cross Blue Shield
 - Federal Bureau of Investigation
- 8:00PM Networking
- 8:30PM Closing

Next session: October 2, 2014 "Wi-Fi – How It Works and Where Its Being Applied" (Details on website.)