



24 Jan 2018

Law, Policy, and Technology: The Inherent Conflict in Cybersecurity or May We Live in Interesting Times! (1:10-1:50pm ET)

Mark your calendar and come join us for CAE Forum! CAE Forum is a live, real-time, online, academic forum where members of the CAE community give non-technical presentations on topics of value to the CAE community. CAE Forum is about sharing your ideas, knowledge, and expertise to empower and strengthen our community. It's that simple. CAE Forum presentations are normally held on the third Wednesday of each month during the Fall and Spring semesters.

Date: Wednesday 24 Jan 2018

Time: 1:10-1:50pm ET

Location: <https://caecommunity.zoom.us/my/caeforum>

Just log in as "Guest" and enter your name. No password required.

Title/Topic: Law, Policy, and Technology: The Inherent Conflict in Cybersecurity or May We Live in Interesting Times!

Audience: Students, Professors, Govt.

Presenter(s): Paula S. deWitte, J.D., Ph.D., P.E., Assistant Director, Texas A&M Cybersecurity Center and Associate Professor of Practice, Texas A&M University

Description:

The interaction between law, policy, and technology provides a challenge to cybersecurity professionals. Law necessarily lags technology. With technical advances (e.g., digital currency, data mining) comes new opportunities for implementing compliance and governance as well as opportunities for cyber

breaches and crime. Legislatures and courts respond with new laws or apply existing laws that may poorly fit the cybersecurity domain. This tension between law and technology is keenly visible in cybersecurity where there is an uncertain legal and policy framework for cybersecurity issues such as “hacking back,” protecting privacy, or applying Fourth Amendment protections. As such, we currently must deal with an uncertain legal and ethical framework in cybersecurity.

Systems processing data that contains personally identifiable information under myriad specific U.S. data protection laws such as HIPAA (medical data) or Gramm-Leach-Bliley (financial sector) may be in conflict with what technically constitutes “personally identifiable information” with advances in biometrics. Internet communication that transcends geographical borders complicates traditional legal concepts of jurisdiction in pursuing cyber attackers. Or currently where the European Union under the 2018 General Data Protection Regulation is claiming “extra-territorial” jurisdiction over privacy data of resident or citizens of European Union countries no matter where they are physically living.

This talk will discuss new and emerging issues and laws that affect cybersecurity professionals and provide a brief overview of laws and areas of concern.

CAE Forum is also recorded

A recording of the live presentation will be made available for the world to see at the following address:

<https://www.caecommunity.org/cae-forum-resources>

Contact

Contact us at: caeforum@caecommunity.org