15 April 2021

Authentication – Improving Online Security Hygiene (1:00 – 1:50 pm EST)

Digital Forensics challenges in Internet of Things (IoT) and Internet of Battlefield Things (IoBT) environments (2:00 – 2:50 pm EST)

Mark your calendars and come join your friends in the CAE community for a Tech Talk. CAE Tech Talks are free and conducted live in real-time over the Internet so no travel is required. Capitol Technology University (CTU) hosts the presentations using Zoom which employs slides, VOIP, and chat for live interaction. Just log in as "Guest" and enjoy the presentation(s).

Below is a description of the presentations and logistics of attendance:

Topic: Authentication – Improving Online Security Hygiene

Time: 1:00pm – 1:50 pm EST

Location: https://captechu.zoom.us/j/664120328

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

Presenter(s): Dr. Sanchari Das, University of Denver

Description: To mitigate password vulnerabilities, Multi-Factor Authentication, comes as a solution. In this presentation, the presenter will detail the user side of privacy and security by following qualitative, quantitative, and mixed methods to provide actionable recommendations and effective insights for improving security hygiene of individuals and in turn enable protecting the online user data by exploring mental models and user experience.

Topic: Digital Forensics challenges in Internet of Things (IoT) and Internet of Battlefield Things (IoBT) environments

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Time: 2:00pm – 2:50 pm EST

Location: https://captechu.zoom.us/j/664120328

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Presenter(s): Dr. Jonathan Graham, Norfolk State University

Description: In the Internet of Things (IoT) and Internet of Battlefield Things (IoBT) environments, information is scattered among many connecting devices. These devices contain or produce a wealth of information that is needed by digital forensics analysts, intelligence agents and warfighters as they seek information for criminal prosecution or to obtain the upper hand in combat. In this talk I introduce some of the challenges in this environment and discuss possible solutions

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