15 October 2020

Cybermatics: A penetration testing simulation for novice students (1:00 – 1:50pm EST)

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Topic: Cybermatics: A penetration testing simulation for novice students

Time: 1:00pm – 1:50pm EST

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

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

Presenter(s): Dr. Derek Hansen & Dr. Justin Giboney,

IT & Cybersecurity Program, Brigham Young University

Description: Cybermatics is a "playable case study" that allows students to experience a "day-in-the-life" of a penetration tester through an immersive simulation. We will introduce the simulation, its learning goals, and the techniques used to create a highly realistic feel. We will also report results from its use for the past several years as part of our IT&C 101 class at BYU.

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