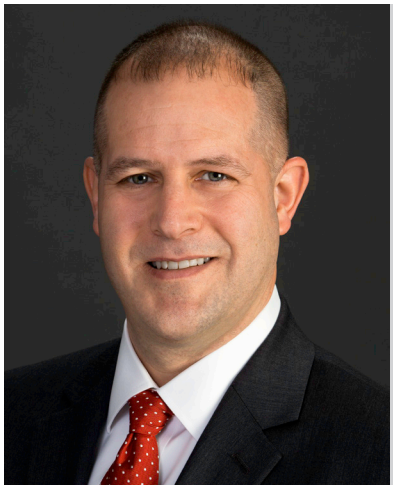


FAU INSTITUTE FOR SENSING AND EMBEDDED NETWORK SYSTEMS ENGINEERING
Division of Research
Florida Atlantic University

I-SENSE Seminar Series

Secure and Efficient Lightweight Authenticated Encryption for the Internet of Things

11 a.m. – 12 p.m. Thursday, April 25
Engineering East Building, Room 303
Boca Raton Campus



William Diehl, Ph.D.
Assistant Professor
Bradley Department of Electrical and Computer Engineering
Virginia Tech

The research William Diehl, Ph.D., focuses on is secure and efficient implementations of cryptography in hardware and software, including active and passive side channel attacks on authenticated ciphers, and implementations of lightweight cryptography in very low-cost, low-power, reconfigurable microprocessors. He is a member of the Center for Embedded Systems for Critical Applications (CESCA), and is affiliated with the Hume Center for National Security and Technology at Virginia Tech.

For more information, contact MaryJo Jackson at mrobin72@fau.edu or (561) 297-4889.