



Hackers for Hire Ethical Hacking and Its Role in Security Today

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**Sponsored by:
Control Systems Society - IEEE Columbus Section**

Thursday October 1, 2009 6:00-7:30 PM

DeVry University, Room 8
1350 Alum Creek Drive
Columbus, Ohio 43209
Free parking

Agenda:

**6:00 – 6:30 pm Social and Networking – refreshments will be served
6:30 – 7:30 pm Presentation followed by Q/A**

RSVP: Professor John Golzy jgolzy@devry.edu by September 30, 2009.

One PDH will be awarded to Professional Engineers attending this presentation upon request when RSVP.

Abstract: Ethical Hacking is a controlled attack exercise against a company's network. Groups of Ethical Hackers, or Penetration Testers, are hired to perform attacks that hackers or those with malicious intent could perform. It's not all just about computers. Targets can range from wireless access points to phone systems. Want to find out how it works? Join us on October 1st.

Biographical Statement: As a Security Analyst for MicroSolved Inc., Valerie Thomas performs hands on penetration tests and vulnerability assessments. Throughout her time with the Joint Interoperability Test Command (JITC) she managed assessments for military branches, Department of Defense (DoD) Agencies, and public sector vendors. Many of these assessments were performed in conjunction with DoD and military exercises to improve the security posture of the military services and agencies.

During her time with the Defense Information Systems Agency (DISA) she participated in multiple Developmental and Operational testing initiatives for Command and Control systems. Additionally she was a member of Technical Advisory Groups for software acquisition initiatives.

Prior to entering the Defense Industry she earned her Bachelor of Science in Electronic Engineering Technology from DeVry University in Columbus, Ohio. While at DeVry she founded and chaired the DeVry Columbus Chapter of The Society of Women Engineers and was a member of IEEE and Tau Alpha Pi Honor Society.