

UCF Faculty Cluster Initiative and Dept. of Computer Science

Fall 2017 Seminar Series

Deception for Proactive Cyber Defense October 26th 2017

Time 9:15am-10:15am – HEC 113

Deception has been used since early days of warfare. Until most recently deception techniques such as honeynet have also been adopted in the cyber space. However, most approaches are ad hoc at best. There are increasing interests in establishing a formal model that can be used to capture key characteristics of cyber deception and to evaluate the effectiveness of using deception as a proactive network defense tool. This talk will share some of initial thoughts in identifying new opportunities in cyber deception and exploring new research ideas in this space

Dr. Cliff Wang

Program Director of the Information Assurance Program at the US Army Research Office

Dr. Cliff Wang received his PhD in Electrical and Computer Engineering from North Carolina State University in 1996. He worked for IBM, Lucent Technology, EndForce Inc., and JP Morgan Chase Bank. Since 2003 he has been Program Director of the Information Assurance Program at the US Army Research Office in Research Triangle Park, North Carolina. Since 2007 he has also served as the director of the Computing Services Division for the Information Assurance Program. Dr. Wang is a fellow of the IEEE and has received the Army Commander's Award for Civilian Service and many other awards.

Hosted by: Dr. Gary Leavens



4328 Scorpis Street

Orlando, FL 32816

WWW.CS.UCF.EDU