

SE&T Colloquium Series-Fall 2017

Speaker	Dr. George Corser Department of Computer Science and Information Systems
Title	<i>Internet of Things Security Best Practices</i>
Abstract	<p>Consumers are using more and more Internet of Things (IoT) devices, wifi-connected electronics able to communicate at ultra-high speeds with or without human involvement. Neither manufacturers nor consumers always have incentive to secure these devices (example: XiongMai Technologies, where damage was done to third parties). Neither consumers nor legislators always possess technical expertise necessary to evaluate security cost/benefit tradeoffs to make purchase/policy decisions.</p> <p>To protect consumers and the public, technical professionals, lawmakers and other policy makers must define and encourage proper security and privacy practices. At present, because different precautions are appropriate under different conditions, it is not possible to specify a set of universal rules for IoT security. However, it is possible to describe a set of general principles, or best practices.</p> <p>This presentation covers the major points in an IEEE white paper, Internet of Things (IoT) Security Best Practices, of which George Corser, PhD, was the lead author. Corser will lead an IEEE webinar on the same topic, September 27, 2017.</p>
Date	Tuesday, September 26
Time	4:10-5:00pm
Place	Pioneer 240
	Refreshments will be served at 4:00pm.