9/29/2014

**Current Ph.D. Students**

Vahid Heydari: Routing security in mobile ad hoc networks

**Current M.S. Student**

none

**Graduated Ph.D. Students**


Ezhil S. Kalaimannan, (co-advising with Dr. Jatinder Gupta), 2014, Computational Optimization Models for Investigating Digital Crime and Intrusion Detection Alarms, currently a faculty member of Department of Computer Science, University of West Florida, USA.

Youngwon Kim An, 2013, Multiple targets detection and tracking with Doppler effect in noisy acoustic wireless sensor networks, currently the president of AnMathTek LLC, Huntsville, AL, USA.

Ossama Toutonji, 2010, Propagation modeling of computer worm attacks

Yoshito Kanamori, 2006, Quantum encryption and authentication protocols, currently a faculty member of Department of Computer Information Systems, University of Alaska Anchorage, USA

Mohammad Al-Shurman, 2006, Secure routing with key pre-distribution using MDS codes in mobile ad hoc networks, currently a faculty member of Network Engineering and Security Department, Jordan University of Science and Technology, Jordan.

Jian Fu, 2005, Joint exploration of artificial color and margin setting: an innovative approach in color image segmentation, currently a faculty member of Department of Computer Science, Alabama A&M University, USA.

**Graduated M.S. Students**

John Mark Weber, 2010, Experimentation in intrusion and detection on wireless local area networks

Jitti Sampattaknl, 2006, A modeling and implementation of insider threats based on Bayes net

Deendayal Kotturi, 2004, An AES-128 crypto chip using a high-speed parallel pipelined architecture

Tiffany Davis, 2003, ALEX: an efficient computer network based education system

Chakravarthy Devarapalli, 2003, Automobile related applications on wireless sensor networks
Mohammad Al-Shurman, 2003, Performance study for route maintenance in wireless ad hoc networks

Zhong-Hwa Zhou (Columbus State University, GA, USA), 2001, All-to-all communication in wireless ad hoc networks

Talgat Kulkeyev (Suleyman Demirel University, Almaty, Kazakhstan), 2009, Security risks in RFID

Shaban Kanberoglu (Suleyman Demirel University, Almaty, Kazakhstan), 2009, Cyber security issues in Kazakhstan

Visiting Scholars

Sang-Joon Park, Ph.D., 2013~2014, Wireless networks, Computer network security, Department of Computer Information Engineering, Kunsan National University, Kunsan, South Korea

Sang-Gon Lee, Ph.D., 2012~2013, Wireless networks, Computer network security, Division of Computer and Information Engineering, Dongseo University, Busan, South Korea

Jong Chan Lee, Ph.D., 2011~2012, Handover in heterogeneous wireless networks, Department of Computer Information Engineering, Kunsan National University, Kunsan, South Korea

Dongyoung Yi, Ph.D., 2010~2011, Smart Grid, Department of Energy and Electrical Engineering, Uiduk University, Pohang, South Korea

Hyunju Kim, Ph.D., 2007~2008, Information retrieval, Department of Computer Engineering, Jinju National University, South Korea

Chul-Ho Park, Ph.D., 2005~2006, Computer graphics, Department of Broadcasting and Visual Communication, Doowon Technical college, Paju, South Korea