

The Ninth Annual Intelligent Systems Center Poster Presentation

Tuesday, November 19, 2013
3:00 - 6:00 PM

Agenda:

2:30-3:00 - Setup

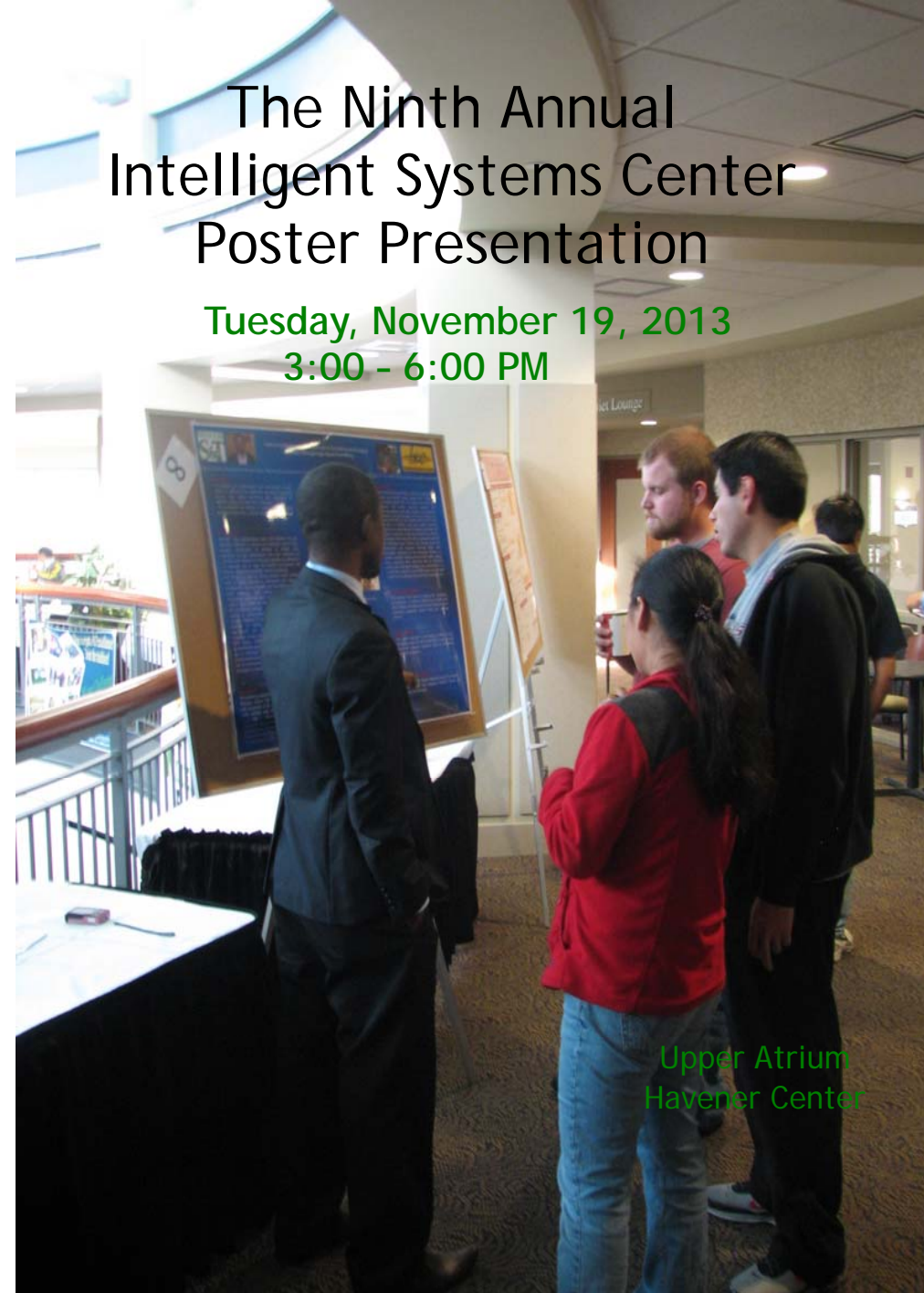
3:00-6:00 - Poster Display

3:00-5:00 - Judging

5:30 - Awards ceremony, speaker Chancellor Schrader

6:00 - Pack up

Be sure to leave your posters on display until 6 PM.



Upper Atrium
Havener Center

Poster Listing

Hardware Implementation of Underwater Wireless Sensor Networking Nodes, Niaz Ahmed, Dr. Y. Rosa Zheng

Monitoring Carbon/BMI Composite Laminates Using Embedded Fiber Optic Sensors, Sudharshan Anandan, Dr. K. Chandrashekhara

Software Architecture Rationale Capture and Re-Use Through Intelligent Argumentation, Nagaprashanth Chanda, Dr. Frank Liu

An Information Fusion Architecture for Scheduling Under Variable-Load in a Cloud-Integrated Cyber Physical System, Brijesh Kashyap Chejerla, Dr. Sanjay Madria

Maximizing the Stiffness of a Functionally Gradient Beam Using Material Composition Optimization with Manufacturing Constraints, Amir Ghazanfari, Dr. S. Chellappan

Experimental Demonstration of Near-Infrared Epsilon-Near-Zero Multilayer Metamaterial Slabs, Changyu Hu, Dr. Xiaodong Yang

A Value Gradient Learning Approach to Semi-Supervised Learning, Se Jun Kim, Dr. Donald Wunsch

Borate Bioactive (13-93B3) Glass Scaffolds made by the Selective Laser Sintering Process, Krishna Kolan, Dr. M. Leu

Clustering Petroleum Projects, Dao Lam, Dr. Donald Wunsch

Multi-Axis Path Planning for Hybrid System of Robotic Machining and Deposition, Renwei Liu, Dr. Frank Liou

Development of Control Algorithms for Dual-Probe Dip Pen Nanolithography, Muthukumaran Loganathan, Dr. Douglas Bristow

Who Attends the Class: A Unified Framework of Scene Specific Face Detection, Tracking and Recognition, Yunxiang Mao, Haohan Li, Dr. Zhaozheng Yin

Field Analysis and Computer Models for Renewable Energy Microgrids, Tu Nguyen and Xin Qiu, Dr. Mariesa Crow

Passive RFID Tag with Multimodal Sensors: Design, Applications and Security, Haifeng Niu, Dr. Jagannathan Sarangapani

Improving the Machinability of Difficult-to-cut Advanced Aerospace Materials Through High-Speed End-milling, Chukwujekwu Nnadi, Dr. Anthony Okafor

Improvised Phase Shedding Technique in Multiphase Converters, Anagha Rayachoti, Dr. Mehdi Ferdowsi

Computational Intelligence Techniques for Real-Time Network Intrusion Detection, George Rush, Dr. Daniel. Tauritz

Neural Network Based Event-Triggered Control of Uncertain Nonlinear Discrete Time Systems in Presence of Network Constraints, Avimanyu Sahoo, Dr. Jagannathan Sarangapani

Vulnerability Analysis of Power Grids, Quanmin Ye, Dr. Maggie Cheng, Dr. Mariesa Crow

Probabilistic Simulation of Solidification Microstructure Evolution During Laser Based Metal Deposition, Jingwei Zhang, Dr. Frank Liou

Control Oriented Modeling of Wire Saw Machining, Yang Zhang, Dr. Robert Landers

Time-Dependent Reliability Analysis for Multidisciplinary Systems, Zhifi Zhu, Dr. Xiaoping Du