## Electrical & Computer Engineering SEMINARS Louisiana State University

APR Adaptive Signal Representations for Color Image Quality Assessment 25 Umesh Rajashekar Howard Hughes Medical Institute & Lab. for Computational Vision, New York University 15:30 Monday, 25 April 2011, 15:30 - 16:30, Room 117 Electrical Engineering Building APR An Exploration of Visual Computing 29 Tim McGraw West Virginia University 11:00 Friday, 29 April 2011, 11:00 - 12:00, Room 338 Johnston Hall SEP The Role of Power Engineers in the Design of Industrial Facilities Gregory Clement, P.E 14 **Fluor Corporation** 16:30 Wednesday, 14 September 2011, 16:30 - 17:30, Room 149 EE Building SEP Nanostructured Materials for Enhanced Performances of Lithium-Ion Recharge-27 able Batteries Ying (Jane) Wang 14:00 **Department of Mechanical Engineering, LSU** Tuesday, 27 September 2011, 14:00 - 15:00, Room 117 EE Building OCT Architecture Comparisons between Nvidia and ATI GPUs: Computation Parallelism 20 and Data Communications Ying Zhang 14:00 Department of Electrical and Computer Engineering, Louisiana State University Thursday, 20 October 2011, 14:00 - 15:00, Room 145 EE Building OCT Design and Analysis of an ARQ Based Symmetric Key Generation Algorithm 25 Yahva S. Khiabani Department of Electrical and Computer Engineering, Louisiana State University 13:30 Tuesday, 25 October 2011, 13:30 - 14:30, Room 145 EE Building NOV Blind Spectrum Sensing Using Antenna Arrays and Path Correlation Mahdi Orooji 8 Tuesday, 8 November 2011, 14:00 - 15:00, Room 117 EE Building 14:00 NOV Real-Time Digital Controller Design for Networked Control Systems Yongpeng Zhang 17 Prairie View A&M University, Texas 11:00 Thursday, 17 November 2011, 11:00 - 12:00, Room 117 EE Building

NOV Performance Evaluation of Spectrum Monitoring for Cognitive Radios in AWGN channel
11:00 Erfan Soltanmohammadi
Department of Electrical and Computer Engineering, Louisiana State University
Tuesday, 22 November 2011, 11:00 - 12:00, Room 117 EE Building
DEC Tracking and Robustness Analysis for UAVs with Bounded Feedbacks
Aleksandra Gruszka
Department of Mathematics, Louisiana State University

14:00 Thursday, 1 December 2011, 14:00 - 15:00, Room 117 EE Building

Schedule prepared 22 November 2011. For the latest schedule (which includes past talks), abstracts, and PDF announcements suitable for posting visit http://www.ece.lsu.edu/seminar.

