Dear Faculty, IGERT Fellows, IGERT Associates and Students,

You are cordially invited to attend a Seminar presented by Le An. Please plan to attend.

Le An

Ph.D Candidate
Electrical Engineering

Date: Friday, November 22, 2013
Location: Bourns A265
Time: 11:00am

Image Super-Resolution: Current Approaches and Applications

Abstract:
Super-Resolution is the process of generating high-resolution images from single or multiple low-resolution images. Super-resolution has its broad applications in digital photography, medical imaging, remote sensing, surveillance, microscopy imagine, etc. In this talk, I will introduce several exemplar super-resolution techniques and their applications which have been developed in Center for Research in Intelligent Systems at UCR. The applications include face image super-resolution, vehicle logo super-resolution, generic image super-resolution. In addition, state-of-the-art MRI image super-resolution method will also be discussed.

Bio:
Le An is currently a fourth year PhD candidate in Department of Electrical Engineering at UCR. He received the B.Eng. degree in telecommunications engineering from Zhejiang University, Hangzhou, China and the M.Sc. degree in electrical engineering from Eindhoven University of Technology, The Netherlands. His research interests include image processing, computer vision, pattern recognition, and machine learning. His current research focuses on face recognition and person re-identification.

Thank you,