SCHOOL OF COMPUTER & INFORMATION SCIENCES

SEMINAR NOTICE

SPEAKER- Dr.Sriganesh Madhavnath, HP Labs

Title- Multimodal Interaction

Date: July 19, 2013 at 2.30 PM

Venue: SEMINAR ROOM

DrSriganeshMadhavnath is a Senior Research Scientist and the Principal Investigator for the Intuitive Multimodal and Gestural Interaction (IMaGIn) project at HP Labs India. This multidisciplinary project aims to explore intuitive touch and visual gesture-based interaction experiences for personal systems, and create technologies to support them. SriG (pronouned "sreejee") joined HP Labs India in April 2002. From 2002-2007, he led research into handwriting recognition and linguistic resources for Indic scripts (partially open sourced as Lipi Toolkit, standards such as W3C InkML for platform-neutral representation of digital ink and related toolkit, and pen-based interfaces and solutions relevant to the emerging markets in spaces such as form filling, text input and collaboration. Earlier he was Research Staff Member with the Document Analysis and Recognition group at IBM Almaden Research Centre.

He holds a PhD and MS in Computer Science from the State University of New York at Buffalo and a B.Tech. (CSE) from Indian Institute of Technology, Mumbai.SriG's research interests are in the general areas of pattern recognition and machine learning. His is currently very interested in the fields of human computer interaction and the design of gestural and multimodal systems.