Department of Computer Science
University of Houston

SPRING SEMINAR 2012

WHEN: **FRIDAY, MAY 11, 2012**
WHERE: **PGH 563**
TIME: **11:00 AM**

SPEAKER: Dr. Xiangshi Ren, Kochi University of Technology, Japan

Host: Dr. Zhigang Deng

TITLE: Frontiers of Human-Computer Interaction Research

ABSTRACT:
In this talk we will discuss changes in three aspects of human computer interaction; these are *the user*, *the computer*, and *interactions between these two*. This will be a "micro view" of the HCI field. We will then consider trends in human computer interaction; a "macro overview" of the HCI field. I will then present two of our case studies which aim at natural user interface development. In summary, we will briefly review the evolution of human computer interaction.

BIO:
Xiangshi REN is Professor in the School of Information at Kochi University of Technology. He received a B.E. degree in Electrical and Communication Engineering, and M.E. and Ph.D. degrees in Information and Communication Engineering from Tokyo Denki University in Japan in 1991, 1993, and 1996, respectively. His research interests include all aspects of human-computer interaction, particularly multimodal interactions, and user interface design and evaluation. He is a Senior Member of the ACM, a Senior Member of the IEEE, a member of the IPSJ, the IEICE, and the Human Interface Society.