

# The University of Essex – University of Florida Research Exchange on

## INTELLIGENT ENVIRONMENTS

Professor Hani Hagraas, University of Essex  
Professor Sumi Helal and his students and Colleagues

April 20-22, 2007  
Mobile and Pervasive Computing Laboratory

### AGENDA

#### Thursday, April 19, 2007

- Pick up visitor from Orlando Airport – Dr. Shinyoung Lim (see Dr. Hagraas itinerary and flight schedule)
- Check in visitor to the Gainesville Hilton

#### Friday, April 20, 2007 (E448)

- 8:30am - Pick up Visitor from the Hilton – Dr. Sumi Helal
- 9:00am - Welcome and introductions – Dr. Sumi Helal
- 9:10am - Research Exchange begins (Essex → Florida): Introduction to the Essex research on Intelligent Environments – Dr. Hani Hagraas
- 10:30am – Coffee break in the Harris Lab (E457)
- 11:00am - Embedded and Multi Embedded Agents Research in Essex – Dr. Hani Hagraas
- 12:30pm – Lunch break
- 2:00pm – Continuation: Embedded and Multi Embedded Agents Research – Dr. Hani Hagraas
- 3:00pm – Coffee Break
- 3:30pm - An overview of the Essex projects – Dr. Hani Hagraas
- 5:00pm – Adjourn

#### Saturday, April 21, 2007

- 9:30am – Pick visitor from the Hilton – Dr. Sumi Helal
- 10:00 am – Research Exchange begins (Florida → Essex): Introduction to UF Research on Programmable Pervasive Spaces – Dr. Sumi Helal
- 11:00am – Overview and Demo of the Atlas Sensor Platform – Raja Bose
- 12:00pm – Lunch break at the Harris Lab (E457)
- 1:00pm – Safety-oriented Programming model – Hen-I Yang
- 2:00pm – A framework to evaluating Intelligent Environments – Chao Chen
- 2:45pm – Coffee break

- 3:00pm – Ubiquitous Intelligent Environments – Dr. Shinyoung Lim
- 3:30pm – TeCaRob: Tele –Care Robotic Assistant – Dr. Bessam Abdulrazak
- 4:00pm – - Drive to the Gator Tech Smart House
- 4:30pm - Smart Home tour and demo starts
- 5:30pm – adjourn

Sunday, April 22, 2007

- 12:00pm – wrap up discussions involving only Dr. Hagra and Dr. Helal.
- 5:00pm – Pick up visitor from the Hilton – ride to Orlando – Dr. Bessam Abdulrazak.