Research Exchange

MATCH Home Care Technologies Program
The School of Computing
University of Dundee
&
The Mobile and Pervasive Computing Laboratory
University of Florida
July 27, 2009

Dr. Hine is a Lecturer in School of Computing at the University of Dundee. His early research included investigations into the impact on a person's life of becoming disabled, and the use of broadband telecommunications system by disabled people. He has studied the use of telecommunications technology by non-speaking people, and the related issues for motor-impaired people and deaf people. More recently, his research has included the use of technology in mediating interpersonal dialogue, in telecare, and by non-speaking disabled people.

Dr. Nick Hine, School of Computing, University of Dundee

AGENDA

9:00am	Pick up from Hilton Hotel
9:30am	Meeting kick off and introductions
9:45am	Overview of ongoing projects at UF, Dr. Helal
10:15am	Preparation for talk
10:30am	Talk: Managing the Role of Technology in the Dialogue of Care, Dr. Nick Hine
11:30am	Lecture follow up discussion, group
12:00pm	Catered lunch
1:00pm	UF Presentations I Dr. Heyoung Lee: (20 min): MEMS Vibration Sensors Localization and Activity Level Estimation. Chao Chen: (20 min): (same slide deck of SAINT): Atlas based Device Integration using DDL. Chao Chen: (10 min): Follow up StepStone Demo Duckki Lee: (10 min): Participatory Medicine – Leveraging Web 2.0 * Social Networks Duckki Lee: (10 min): Follow up demo.
1:10pm	BREAK

1:45pm   Video & follow up discussion:
   Managing the Role of Technology in the Dialogue of Care,
   Dr. Nick Hine

2:30pm   UF Presentations II
   Eunju Kim: (20 min): Demos/Videos: smart plug and smartwave.
   Jung Wook Park: (15 min) Assistive devices for MPS children.
   Jung Wook Park: (5 min): Follow up demo of the MPS system.
   Shantuno Hussein: (10 min): SDDL – Sensory Dataset Description Language
   Shantonu Hussein: (10 min): Follow up demo of SDDL Tools.

3:20pm   Round table discussion and Q/A

4:30pm   Closing remarks and adjourn.