HEAT 2004 Programme

Day 1 (16th March)
14:00 Welcome: Guy Dewsbury (Dept of Computing, Lancaster University) and Gordon Baxter (Dept. of Psychology, University of York)
14:10 An introduction to DIRC and the relationship between dependability and EAT in the home: Cliff Jones (Technical Director, DIRC project)
14:30 Keynote Talk: Dependability Issues in Smart House Design: Dr Roger Orpwood (Bath Institute of Medical Engineering)
15:30 Tea break
16:00 Panel session: What are the factors that make an EAT system "good"? Chaired by Andrew Monk (CUHTec)
17:00 Closing comments
19:30 Workshop Dinner

Day 2 (17th March)
09:30 Keynote Talk: Dependability and Electronic Assistive Technology: A Service Provider's Perspective: Elizabeth Sergeant (Social Work Manager, Aberdeen City Social Work Department)
10:30 Short papers session 1: Making EAT dependable in practice
   Development of a once-off telephone security switch: B. Martin (Central Remedial Clinic, Dublin)
11:15 Coffee break
11:45 Short papers session 2: Methods and tools
   Easy for everyone: Using components to offer specialised interfaces for software: P. Bagnall, G. Dewsbury & I. Sommerville (Dept. of Computing, Lancaster University)
   'Discounted' user research for inclusive design: H. Dong, S. Keates, J. Clarkson (Engineering Design Centre, Cambridge University) & J. Cassim (Helen Hamley Research Centre, RCA)
   An evaluation of the Psychosocial Impact of Assistive Devices Scale: P. Palmer & A. Negus (Access to Communication and Technology, West Midlands Rehabilitation Centre)
12:45 Lunch
13:45 Long papers session: The future of EAT
   Extending the role of telecare and assistive technologies in supporting vulnerable groups in the community: K. Doughty (CUHTec)
   Dependability requirements to aid the design of virtual companions for later life: D. Maciuszek, N. Shahmehri & J. Aberg (Dept. of Computer and Information Science, Linkoping University)
   HEAT & SPAM: SMS messaging & supporting community care: K. Cheverst, D. Fitton & M. Rouncefield (Dept. of Computing, Lancaster University)
15:15 Tea break
15:45 Short papers session 3: Automated care
   Using support dogs to inform assistive technology: Towards an artificial seizure alert system: S. Lawson (School of Computing, Napier University), D. Wells (School of Psychology, Queen's University, Belfast) & V. Strong (Support Dogs, Sheffield)
   Do you want to be looked after by a robot? A. Monk, M. Blythe & D. Reed (CUHTec)
16:30 Closing comments
17:00 Close