Care and technology

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Range of technologies in care
Major drivers in the UK

- Government policy and funding
- Local councils
- Housing Associations
- Large technology companies
- Growing consumer demand
- University research groups
- Dementia Service Development Centres
Background

- University College research challenge
- Seed corn funding to encourage collaboration between departments
- Building research capacity for bids
- Development of Dementia Research Forum across the university
- Use PAMELA lab to test and improve environments for people with cognitive disabilities
Research study

- Home and away: the contribution of assistive technology to care and support for older people with dementia

Partners:
- London Centre for Dementia Care
- Department of Mental Health Sciences: Ageing and Mental Health
- Department of Civil Engineering
Research design

- Delphi survey
- Identification of experts in the field of assistive technology and dementia
- UK and international expertise
- Selection of key topics
- Questionnaires to investigate key topics
- Emerging issues examined by expert panels
- Conclusions
Dissemination

- Research papers/journals
- LCDC website
- LCDC seminars
- North Sea Dementia Conference (May 2008)
- 3 day Dementia Summer School at UCL
  London Housing and technology stream
  (July 2008)
Benefits/future directions

- Opportunity to review what is known about wide range of assistive technology applications in different care settings
- ‘Locating knowledge’
- Identification of gaps in evidence base
- Generation of research agenda in dementia care