New Technology to Support Independent Living: User Issues

Andrew Sixsmith
R&D at Liverpool

- EnableAge EU-funded project
- CareKeys EU-funded project
- SIMBAD DTI/DoH-funded project
- BT/Anchor Housing evaluation
- OTIS Internet School EU-funded project
- EQUAL project on dementia
- eInclusion project
- BTexact Centre on Community Care
Key issue: the user perspective

• Issues of Quality of Life
• Client satisfaction
• Enablement
Elder care: multiple stakeholders

- Who is the “user”
- Person
- Carer
- Service funder
- Care provider
- Technology provider- new player
Problems of care

- Institutional maintenance
- Logistics, resources, culture
- Regimentation
- Routinisation
- Depersonalisation
- Lack of power
Positive potential of technology

- Person-focused services
- Flexibility
- Responsiveness
- Empowerment
- Preventative
Negative potential of technology

• “Problems” are located in the “person”, i.e., their “incapacities” are seen as the determinant of their ability to remain independent and ultimately their QoL.

• Lack of focus on positive aspects of life, leading to overly negative view.

• Lack of focus on coping and creative responses people make to their changing situation.

• Focus on person ignores the contribution of situational factors.

• Different problems can lead to same outcome- e.g. sensory impairment can lead to isolation as much as loss of social network.