

TELECARE 2004
First International Workshop on
Tele-care and collaborative virtual communities in elderly care

Porto, PORTUGAL
13 April 2004

Opening
A. Telecare systems Papers: 1102, 1123, 1162
Coffee break
B. Platform components Papers: 1103, 1201, 959 Discussion
Lunch
C. Monitoring services Papers: 1119, 1141, 1150, 1065
Coffee break
D. Socio-economic issues Papers: 947, 1075, 1182 Discussion

Opening: Workshop objectives – 08:30 – 09:00

A. Telecare Systems – 09:00 – 10:30

- ❑ 1102 - TeleCARE: Collaborative virtual elderly support communities, *L.M. Camarinha-Matos, H. Asarmanesh*
- ❑ 1123 - TeleCARE Time Bank: A Virtual Community supported by Mobile Agents, *O. Castolo, F. Ferrada, L.M. Camarinha-Matos*
- ❑ 1162 - Aingeru: an Innovating System for Tele Assistance of Elderly People, *Alberto Tablado*

B. Platform components – 11:00 – 13:00

- ❑ 1103 - A mobile agents platform for telecare and teleassistance, *L.M. Camarinha-Matos, J. Rosas, A. I. Oliveira*
- ❑ 1201 - Federated management of information for TeleCARE, *H. Afsarmanesh, V. Guevara*
- ❑ 959 - Securing Mobile Agent Based Tele-Assistance Systems, *Sérgio Pozo Hidalgo*
- ❑ **Discussion – Technology trends**

C. Monitoring services – 14:30 – 16:30

- ❑ 1119 - Agenda reminder and living status monitoring: the TeleCARE approach, *P. Gomez, J.M. Aguilar, J. Cantos, G. Expósito*
- ❑ 1141 - Telesurveillance of the dependent seniors using passive infra-red sensors in a geriatric hospital, *François Steenkeste*
- ❑ 1150 - Towards gait modeling for fall prevention, *Loic Pelissier*
- ❑ 1065 - Fall Detection: Project of an improved solution, *Guillaume Pérolle, D. Sanchez, M. Abarrategui, G. Eizmendi, C. Buiza, I. Etxberria*

D. Socio-economic issues – 17:00 – 19:00

- ❑ 947 - Familialism and financial resources in old age. Setting the scene for the provision of care in Portugal, *Alexandra Lopes*
- ❑ 1075 - The Social/Non-technical Challenges in Developing Technology to Support Elderly Care - "The TeleCARE Experience", *Eoin Banahan*
- ❑ 1182 - Health and society – conceptual paradoxes and challenges for a business plan, for a new political agenda and for a strategy for action in the information age, *Ângela Nobre*
- ❑ **Discussion – Future actions**

Software demonstrations – During coffee breaks

Workshops dinner – 19:30 – 22:00