**TELECARE 2004**  
First International Workshop on  
Tele-care and collaborative virtual communities in elderly care  
Porto, PORTUGAL  
13 April 2004

### 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**
- 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 Pêrolle, 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, *Ángela Nobre*
- Discussion – Future actions

**Software demonstrations** – During coffee breaks

**Workshops dinner** – 19:30 – 22:00