INVITED SPEAKERS

KEYNOTE SPEAKERS

BioPRINT: Identity, Emotion and Health Assessment from Biosignals
Ana Fred

Senior Homo Digitalis
Hubert Osterle

Today and Tomorrow - Can ICT Assist Learning and Living?
Margaret Ross

AMBIENT ASSISTED LIVING

FULL PAPERS

Overnight Supervision of Alzheimer's Disease Patients in Nursing Homes - System Development and Field Trial
Laura Montanini, Laura Raffaeli, Adelmo De Santis, Antonio Del Campo, Carlos Chiatti, Giorgio Rascioni, Ennio Gambi and Susanna Spinsante

A Low-cost Approach for Detecting Activities of Daily Living using Audio Information: A Use Case on Bathroom Activity Monitoring
Georgios Siantikos, Theodoros Giannakopoulos and Stasinos Konstantopoulos

SHORT PAPERS

Empowering the Elderly: Implementation of Navigation Assistance Application for Public Transportation
Samuli Heinonen and Erkki Siira

A Robot-based Application for Physical Exercise Training
Michalis Foukarakis, Ilia Adami, Danae Ioannidi, Asterios Leonidis, Damien Michel, Ammar Qammaz, Konstantinos Papoutsakis, Margherita Antona and Antonis Argyros

A Control Cycle for the Automatic Assisted Positioning of Auscultation Sensors
Julio Cesar Bellido, Giuseppe De Pietro and Giovanna Sannino

ReMindMe: Agent-based Support for Self-disclosure of Personal Memories in People with Alzheimer's Disease
Marieke M. M. Peeters
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Monica Fira, Liviu Goras, Victor-Andrei Maiorescu and Mihaela Catalina Luca

Preliminary Findings of Feasibility of a Wearable Soft-robotic Glove Supporting Impaired Hand Function in Daily Life - A Soft-robotic Glove Supporting ADL of Elderly People

HCI FOR AGEING POPULATIONS

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