

# INVITATION

WORKSHOP »AMBIENT ASSISTED LIVING – SMART HOMES AND BEYOND«

The Health & Environment Department  
of the AIT Austrian Institute of Technology  
invites you to the workshop

**Date** 25th of May 2011, 14.00 - 16.30  
**Place** TFZ-Gebäude  
2700 Wiener Neustadt, Viktor-Kaplan Strasse 2/1

## »AMBIENT ASSISTED LIVING - SMART HOMES AND BEYOND«

The smart home of the future will feature a range of Ambient Assisted Living (AAL) technologies and monitoring tools designed to promote health, active aging and well-being.

The visit of Prof. Dr. Sumi Helal to the AIT AAL research group of the Health & Environment Department in Wiener Neustadt is an occasion to organise a professional workshop on the subject of smart space and smart home design.

Sumi Helal directs the Mobile and Pervasive Computing Laboratory at the CISE department at the University of Florida, and is co-founder and director of the Gator Tech Smart House, an experimental home for applied research in the domain of elder care.

The workshop will give insights into the research agenda for smart space design at the University of Florida and highlight various aspects and research challenges in the smart home domain with the focus on Ambient Assisted Living.

The Workshop is supported by



### PROGRAMME

- Kerstin Zimmermann** AAL for Active and Healthy Aging  
Federal Ministry for Transport, Innovation and Technology
- Sumi Helal** Critical Research Agenda for Smart Space Design and Deployment  
University of Florida
- Andreas Hochgatterer** From Sensing to Reasoning – Prospects and Challenges  
AIT Austrian Institute of Technology
- Coffee Break
- Johannes Kropf** Smart Home Environment and Robot Companion Integration  
AIT Austrian Institute of Technology
- Christian Hettfleisch** Smart Homes for Increased Energy Efficiency  
AIT Austrian Institute of Technology
- Sten Hanke** Open Platforms and Tools for Smart Home Service Integration  
AIT Austrian Institute of Technology
- Discussion

Please register until **17th of May 2011** under  
aal@ait.ac.at or +43 (0)50550-4801