Robotic Assistant for MCI Patients at home

Research and development of a novel domestic service robot:
- Capable to provide proactive and discreet assistance
- In a series of significant aspects of the user’s daily life
- Focus on the needs of people with Mild Cognitive Impairment (MCI) and evolving dementia
- To support independent living and quality of life

The RAMCIP vision of future service robots

RAMCIP aims to research and develop real robotic solutions for assistive robotics for the elderly and those suffering from Mild Cognitive Impairments and dementia. This is a key step to developing a wide range of assistive technologies. We will adopt existing technologies from the robotics community; fuse those with user-centred design activities and practical validation, with the aim to create a step-change in robotics for assisted living.

Project facts
Consolidation: 8 partners from 6 countries
Start: January 2015
Duration: 3 years
Programme: PHC-19-2014
Contract Nr: 643433
Budget: € 3,98 M.
Further info: www.ramcip-project.eu

Project Coordinator:
Dr. Dimitrios Tzovaras,
Centre for Research and Technology Hellas
Information Technologies Institute
Dimitrios.Tzovaras@iti.gr