

Advanced Lifestyle
Improvement system
& new Communication
Experience



The Project

Elderly people often have limited mobility and may be house-bound, often living some distance away from their friends and family. They can lose touch with their loved ones and friends, becoming socially isolated and lonely.

The overall objective of ALICE is to enhance the quality of life, sense of well-being, social interaction and connectivity of elderly people in their home environments. ALICE focuses on the challenge of making these later years happier, more satisfying and socially enjoyable.

ALICE will research, develop and integrate a set of ICT based services into the existing TV set, allowing elderly people to enjoy experiences of communication and social interaction based on ICT. By doing this, ALICE will lead the way for elderly people to remotely share moments of enjoyment, laughter and fun as if they were face-to-face with their loved ones.

The Objectives

- ▶ Investigate current communication practices of elderly people
- ▶ Simplify electronic communication based on novel and existing technology in fields like interactive TV and video conferencing
- ▶ Optimise visual user interfaces and related input devices for specific use by elderly people
- ▶ Develop, test and comprehensively evaluate pilot Web applications, focusing on social networking and “togetherness”
- ▶ Investigate economic issues in order to guarantee maximum commercial impact of the research results



Photos



Greetings



The Consortium

- ▶ **AT4 wireless:** integration of wireless personal health devices with the platform www.at4wireless.com
- ▶ **JOANNEUM RESEARCH:** development and evaluation of social interaction services for the platform www.joanneum.at
- ▶ **Mens en Zorg:** user requirements, operation and evaluation of the pilot www.mezorg.nl
- ▶ **ThuisConnect:** organisation and coordination of the pilot and development of the business model www.thuisconnect.nl
- ▶ **ZYDACRON:** providing the platform solution and implementation of new services www.zydacron.com

Coordination

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ALICE

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www.aal-alice.eu

