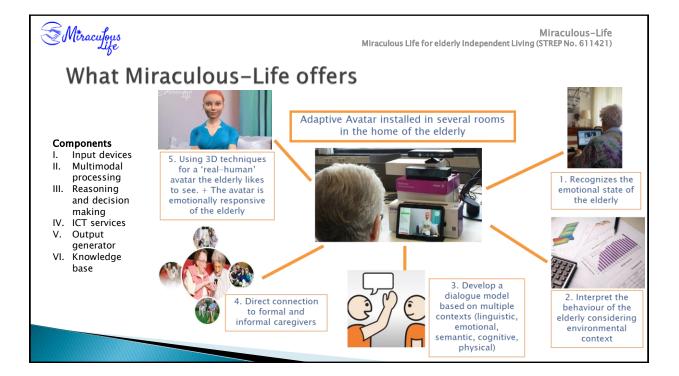


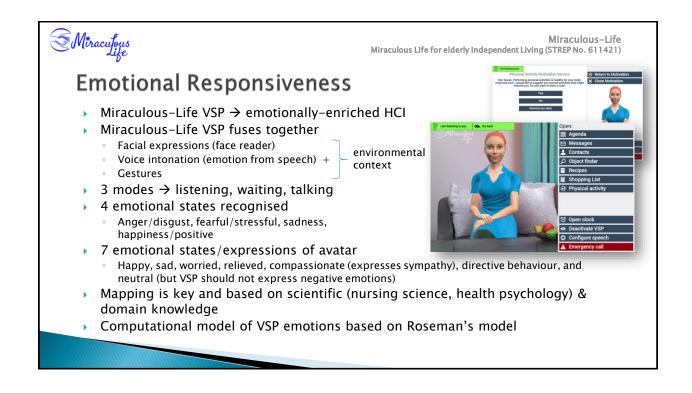


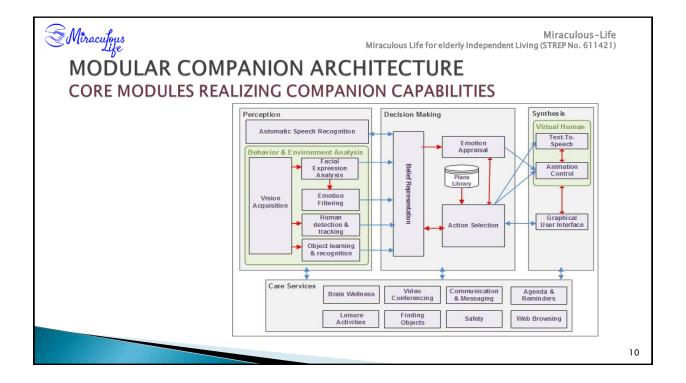
Miraculous-Life Miraculous Life for elderly Independent Living (STREP No. 611421)

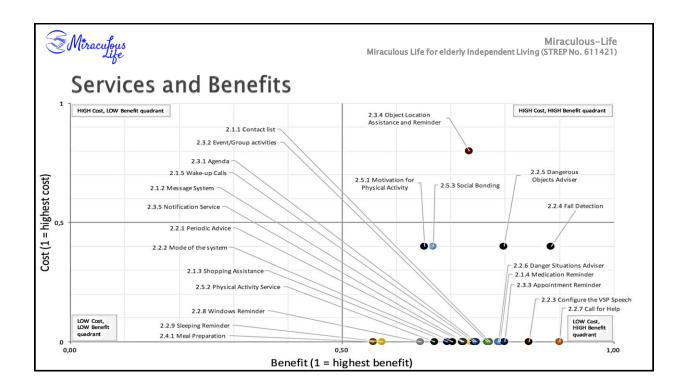
Background and Motivation

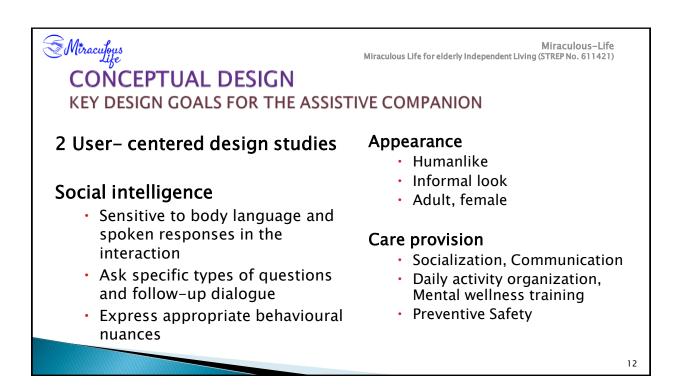
- Embodied Conversational Agents (ECAs) can improve interaction in AAL environments
- Older adults are capable of recognizing emotions in facial expressions of an agent and follow instructions better
- > ECAs allow development of affinitive relationships / companionship
- Might contribute to reduce the feeling of loneliness
- Motivational aspect
 - Increased interactions and increase of activities / services usage
- Move beyond "computer as a tool"
 - Easy to use, engaging, trustful for older adults
- Miraculous-Life designs, develops and evaluates an innovative user-centric technological solution, the Virtual Support Partner (VSP), attending to the elder (65+) daily activity and safety needs, while the elder goes about his normal daily life











Atracufous Miraculous-Life Miraculous Life for elderly Independent Living (STREP No. 611421) **EVALUATION STUDY** DIALY LIFE ASSISTIVE COMPANION Design opportunities and technical challenges in real world settings: USER EXPERIENCE How do older adults interact with a companion in their daily living environment? EFFICIENCY How does an automated companion perform in a daily living environment? Photo: System set up in the apartment of an elderly user (The Netherlands)

