IoT solutions for healthcare and quality of life

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Who We Are

The Multimedia and Communication Laboratory (MCLab – mclab.diee.unica.it) is composed of around 20 people, including faculty members, research fellows and Ph.D. students.

Our affiliations:
- UniCa -> 73 EU projects, 14 as Coordinators
- CNIT -> 100 EU projects, 27 as Coordinators

Our expertise:
- IoT architectures
- Cloud computing
- User virtualization & profiling
- Quality of Experience & Life
- Building Energy & Comfort Management
- Trustworthiness management
Project idea

Our idea:
- design and implement a holistic system that weaves into the fabric of everyday life of elderly adults, supporting their physical and mental health and abilities and enhancing their Quality of Life.

**TAALXONOMY: AAL PRODUCT AND SERVICE CATEGORIES**
- **HEALTH & CARE**
- **LIVING & BUILDING**
- **LEISURE & CULTURE**
- **VITALITY & ABILITIES**
- **MOBILITY & TRANSPORT**
- **WORK & TRAINING**
- **SAFETY & SECURITY**
- **INFORMATION & COMMUNICATION**

AAL Programme Call 2021

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Looking for

• Business partners
• Policy makers & Public administration
• End-users
• Health&care experts
• Developers of new elder-friendly devices