Celtic-Plus Event
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Smart At Home Care System for the Elderly People

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ELDERLY STATISTICS

WORLD STATS

- 65+ people %5 in 1950
- Increase to %12 in 2015
- Foreseen to %21 in 2050

- 227 bn$ in 2015
- 10% annual increase
- 3k$ to 6k$ monthly homecare service per elderly

Aging in Place

- 87% of elderly prefer to stay home
- 75% of adults are concerned about their parents

Technology for Elderly Care

- 2 Bn$ annual size
- Foreseen to increase 20 Bn$ until 2020
- New Technologies are needed!
Aging in Place

- 87% of elderly prefer to stay home
- 75% of adults are concerned about their parents
- Therefore, most needed technologies would be homecare technologies
CLOSER: An innovative Ambient Assisted Living product, enabling at-home care services at affordable costs for senior people.

- No disturbing wearable sensors
- RGB and Depth sensors Collecting Information
- Smart algorithms tracking elderly
TIGA INFORMATION TECHNOLOGIES

- Founded in 2007
- Focusing in Healthcare IT
- R,D&I Projects for developing new products
- 50+ people
- CMMI DEV/3
Stay Home Safely
- Heart Rate
- S.O.S. Gesture
- Fall Detection
- Anomaly Detection

Physical Wellbeing
- Daily Exercise
- Motion Awareness
- Physical State Tracking
- Data Analysis

Social Wellbeing (next)
- Social Events
- Voice / Video Calls & Messages
- Psychological Support
- Group Exercises
Main Architecture
Partners

Existing Collaborations

- Hacettepe University as Healthcare Consultant (TURKEY)

Seeking Partners for Eureka

- Telecommunication Companies for connection services
- Experts on Video streaming technologies (possibly Universities & Research Institutes)
- Marketing Experts to exploit the new product in worldwide market
- Homecare service companies and/or Rehabilitation Centers for Piloting
- Data Mining expert companies to evaluate collected data (big data)
Contact Info

For more information and for interest to participate please contact:

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ANKARA / TURKEY

Thank You...