Healthy Ageing Solutions
for elderlies at home, work and leisure activities

acronym: HAS 2020

Warsaw, Poland
Artur Wieczyński PhD, awieczynski@piap.pl, +48 601 34 90 88
ŁUKASIEWICZ Research Network - Industrial Research Institute for Automation and Measurements PIAP

- Public Institute focused on innovative application, established in 1965, located in Warsaw, PL
- 320+ researchers and engineers
- Participation in FP5, FP6, FP7, H2020, EDA, ESA and AAL projects

- Areas of expertise:
  - AAL applications and systems
  - Mobile ICT solutions
  - Innovative sensing solutions

- Examples of completed projects for AAL area:
  - „IEGLO” Infrastructure-based EGNOS/Galileo receiver for personal mobility (FP7, GSA)
  - „SALIG++” - Smart Assisted Living involving Informal careGivers (AAL)
Innovative Support of Elderly at home, work and leisure activities – project idea

• “Safety at home”
• Tele-health apps, IoT apps, Well-Being apps
• Personal mobility development, wireless and satellite applications
• Smart sensing environment tailored for individual needs
• Wearable sensors for elderly with diseases
  • Mild Cognitive Impairment (MCI)
  • Middle Stage of Dementia (MSD)
• Indoor and outdoor localisation technologies for tracking and monitoring
• Safety-fencing and corridoring
• Innovative tools for formal and informal Caregivers
Looking for project partners:

- Business developers,
- End Users representatives,
- Application developers with iOS, Android,
- Well-being services providers,