Mobile Assistance for Social Inclusion & Empowerment of Immigrants with Persuasive Learning Technologies & Social Network Services

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requirements for inclusion

- local community building
- language practice
- communication skills
- knowledge of daily skills
- understanding of local culture
- relevant information
  - administration
  - health care
  - POIs
everywhere assistance

- mobile assistance service
- public transportation service
- Vienna::Madrid::London
- augmented reality based navigation service
- language learning and support
context awareness

- richness of multisensor information
- activity classification
- text lens and augmented reality
- situated information access and learning
- location based volunteer access: geo-social radar
playful learning

- mobile serious multilevel game (virtual & real world)
- playful collection of level-specific competences
- learning of communication, daily practice, culture in a community
- mobile situated language learning
- clustering activities with GALA
progress indicators

- outcome & feedback measures:
  - cognitive, affective, social, motivational
- develop progress indicators for playful learning
- measure cultural diversity and integration (e.g. via attention)
socio-economic impact

- social inclusion
  - community building
  - education
  - cultural understanding
    - productive individuals
    - cooperative and stable society
    - enrichment of society