T&Tnet

Travel & Transport solutions through emotional social NETworking

http://ttnet-aal.eu

T&Tnet
Travel & Transport solutions through emotional-social NETworking

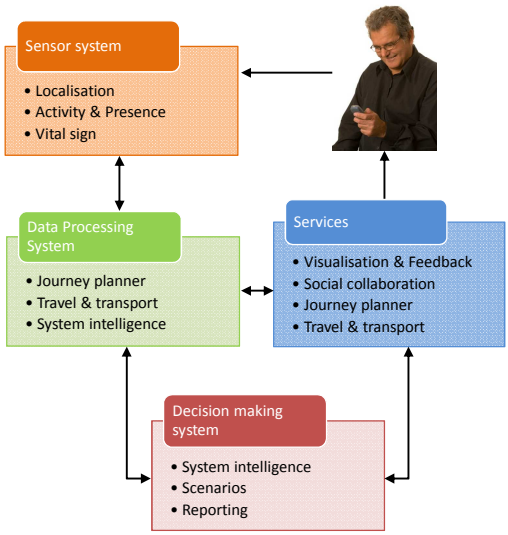
1 OBJECTIVES

T&Tnet is intended to provide personalized context-based multimodal and multinational social journey planning with affective capabilities by means of:

- **Real-time guidance**
- **Artificial reasoned**
- **Guidance based** on personal preferences
- **Geo-located accessibility content** added by seniors
- **Collaborative maps**.
- The **route** takes into account **friends** on the surroundings and **emotions**

2 KEY CONCEPTS

3 BASIC ARCHITECTURE



4 TECHNOLOGIES

Multimodal travel and transport infrastructure

- Time-dependent intermodal optimum path algorithms
- Network object modelling, label correcting techniques and metaheuristic algorithms

System intelligence and artificial reasoning

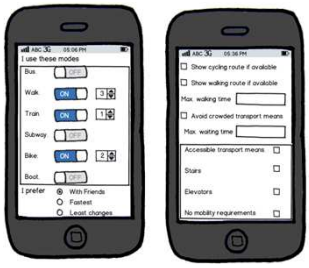
- Real-time multimodal behaviour measurement
- Multimodal event integration
- Adaptive Reasoning
- Event generation / action triggering

Social collaboration platform

- Changing/checking the selected route
- Geo-located content related with accessibility

5 T&Tnet PREFERENCES

- The **system** asks **user's preferences** only the first time
- The **user preferences** will be **updated** over time based on user's actions and decisions
- The user can **control** its preferences at **anytime**



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