The interdisciplinary project investigates novel concepts and solutions for citizen e-participation utilizing latest mobile device technology and appliances embedded in today’s urban environments. The proposed pervasive participation approach will consider and study enabling, engaging, and empowering citizens with the ultimate aim of encouraging a continuous dialogue between a city and its citizens by using contemporary technology.

**Results and expected impact**

A mobile application was developed for citizens to propose own ideas and voice concerns related to urban planning and urban life by posting geo-referenced contributions. Within the living lab trial, city officials responded and gave feedback to citizens input but also received relevant insights to current plans themselves. The rich data set gathered through usage logs, two surveys and several interviews allowed a quite detailed analysis of various aspects impacting public participation, resulting in a comprehensive list of publications to conferences and journals. These results have been presented as recommendations for the design of future democratic innovations in the project end report.

**Aim/objective**

What are the requirements, opportunities, and impacts of implementing pervasive citizen participation concepts in urban governance?

**Approaches/methods**

• Develop a mobile participation prototype
  Participatory approach by involving citizens and city officials
• Iterative, interdisciplinary development based on user studies and experiments

**Expected results and impacts**

• Empirical results on testing novel ideas of mobile participation in practice
• Local contribution to improving dialogue between citizens and policy-makers

**Living lab in the city of Turku**

• Large-scale user-study with real planning and policy questions and (1000+) participating citizens in Turku, Finland
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About JPI Urban Europe

JPI Urban Europe is a transnational research and innovation programme on urban transition. With the ambition to develop and validate new solutions for sustainable and liveable cities, a cooperation platform and programme is provided to connect urban stakeholders, researchers, cities, business and society.

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