Research program:
"Data science and technologies for urban freight and logistics"

Annex C

Smart[er] citizens Project

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Research project

The main objective of the research project is to define possible scenarios of urban logistics (or logistics scenarios having an impact on the city in the broadest sense, albeit with a particular regard to the theme of '"last mile delivery") based on use of new technologies (both hardware and software) nowadays available. Given the breadth and complexity of the project, the overall goal is divided into several sub-objectives, as specified below:

- Analysis of the technologies (hardware and software) available in relation to the theme of urban logistics. Particular emphasis in this area will be given to applications for collecting, managing, analyzing data (date science).
- Identification of possible applications for some of the identified technologies, highlighting the impact on the territory.
- Definition of technology-based logistics applications and scenarios, along with their potential impacts on the "city" system as a whole.
- Implementation, where possible, of prototypical implementations referring to the above-mentioned scenarios.