

THE PROJECT AT A GLANCE

QALL-ME (Question Answering Learning technologies in a multiLingual and Multimodal Environment) is an EU-funded project in the Information Society Technologies area. The general objective is to establish a shared infrastructure for multilingual and multimodal open domain Question Answering for mobile phones.

- Information access
- Multilinguality
- Mobile Devices

OUTPUT

Exact, concise and responsive answers!

Integration of different output presentation modalities: text, maps, images, videos, voice.

- Geo-referenced maps
- Web Services
- Context aware

TECHNOLOGY

Question Answering systems take questions in natural language and return actual answers extracted from collections of information sources [e.g. documents, databases].

- Question Answering
- Speech Recognition
- Machine Learning

INPUT

Natural language questions:

- 2 input modalities: written text (via SMS, web pages, or dedicated devices), and spontaneous speech;
- 4 languages: Italian, Spanish, German and English.

APPLICATION SCENARIO

The target domain is represented by local events in a town. Experimentations will be carried out in four cities, using constantly updated information provided by a number of selected data providers.

