

# DYNAMOS

## Dynamic Composition and Sharing of Context-aware Mobile Services

### Problem

- Today's users often suffer from ignorance about available **mobile services**
- Users expect to be provided with services relevant to their **profile** and current **context**
- Users should **share** and grow the information space

### Approach: Hybrid service provision model

- 1) The model combines:
  - 1) the centralized service provider to consumer interaction (B2C) and
  - 2) the distributed consumer to consumer interaction (C2C)
- 2) The content of exchange includes:
  - a) *pure service content*: service descriptions originally supplied by service providers
  - b) *pure user-generated content*: user notes provided by peers
  - c) *hybrid content*: service-generated, but user-annotated, content

### DYNAMOS Functionalities

**Annotate services**

**Store and share user notes**

**Proactive provisioning of context-aware services in the form of service descriptions or service annotations**

### Project Partners



### More information

Project website:  
<http://www.vtt.fi/tte/proj/dynamos/>

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### Future Work

- Context infrastructure for the support of context provisioning
- Advanced context-based matching algorithms
- Support for multimedia in content provision