Personal Location Context



Filipe Miguel Lopes Meneses meneses@dsi.uminho.pt

Telecomputing Engineering Group University of Minho Portugal

http://get.dsi.uminho.pt/

Summer School on Ubiquitous and Pervasive Computing

Motivation

- Location + mobile devices → Location-based services and Context-aware applications
- Need information about the user location;
- Information can be acquired using several tracking mechanisms;
- Generic location service Open system, independent of the tracking mechanisms;
- Location is not enough

Motivation (cont)

- Besides location, other information may be useful:
 - Time of the day
 - Activity
 - Type of Place (urban area, room, garden or parking-place)

Solution?

