Personal Location Context

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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?