

Intro to Location

Mobile and Ubiquitous Games

ICS 163

Donald J. Patterson



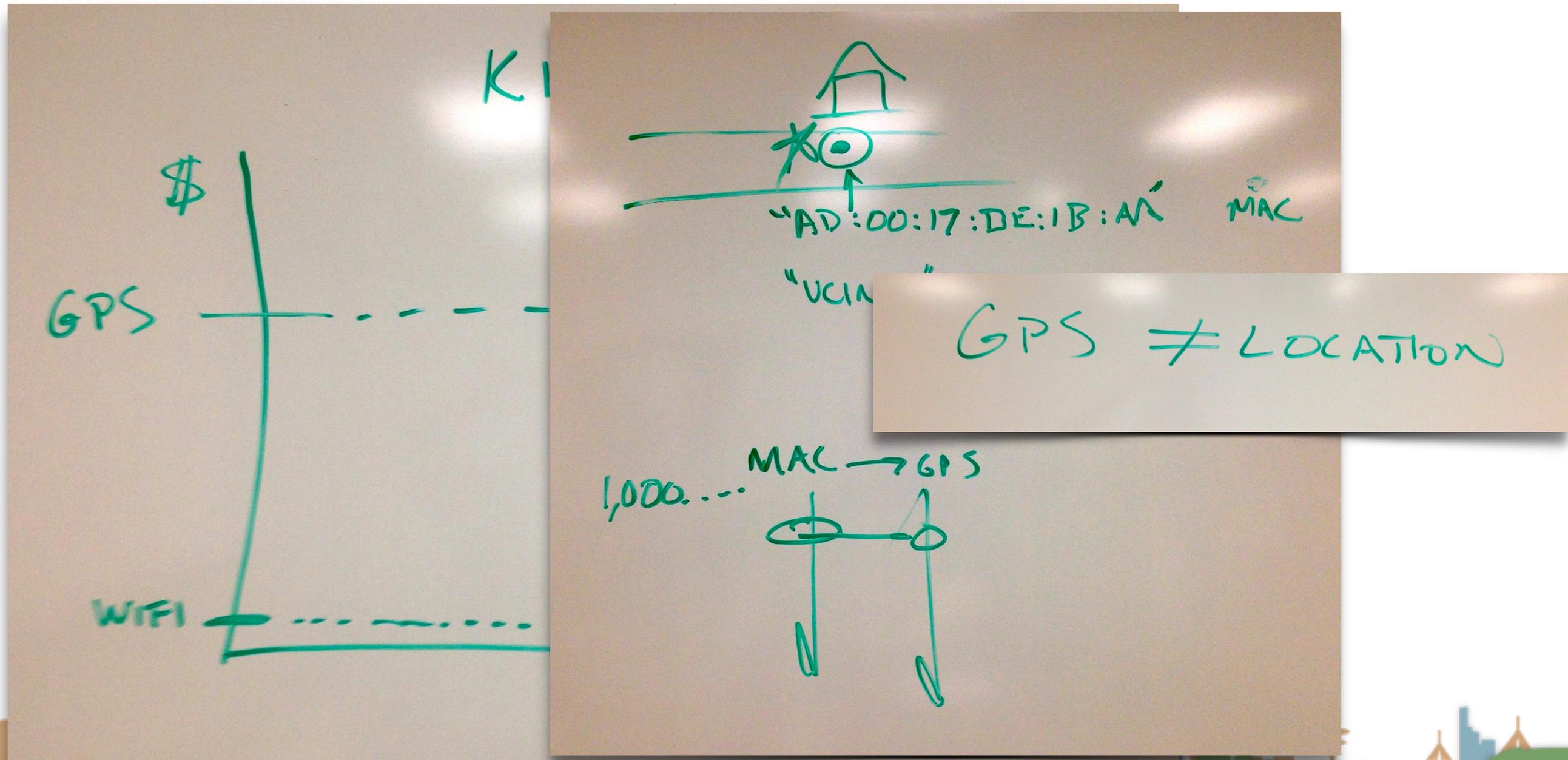
Computing with Location

- Navigation
- Global Location
 - All things GPS
- Model-based localization vs. fingerprinting
 - Localization beyond GPS
- Beyond localization
 - Nomatic*IM context



Intro to Location

- The value of location vs the value of the killer app



Tools for Navigation

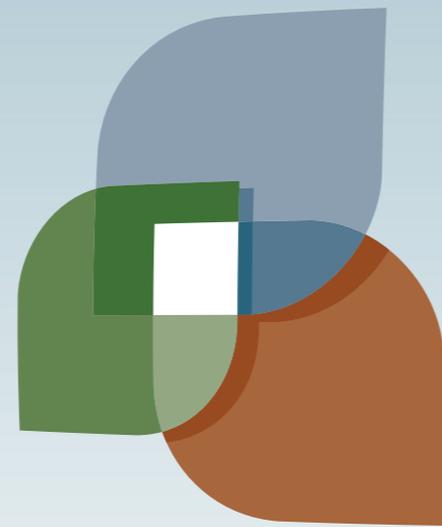
- Navigation Tools
 - Clocks
 - Odometer
 - Electronic Aids
 - Radar
 - Radio navigation aids
 - ground-based
 - space-based



Thinking about Navigation

- Who calculates position?
 - User
 - 3rd party
- What's the impact?





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