AURA:

- Depends upon lots of technologies
  - Context-Awareness
  - Speech processing
  - AI
  - Information retrieval
  - Multimedia processing
  - NLP - sophisticated
  - Reliable communication/Fault Tolerance
  - Understanding Human Behavior/Interaction/Culture
  - Ubiquity (Location Independence)
Problems:
- Scalability
- Fault tolerance

→ HCI - Human - Computer Interaction

“natural interaction” is very difficult to achieve

Mutual Evolution

Human 📘 Tools
What is a context?
- Something "around you"
  - who is around you
  - where you are
  - who you are

"State" in which one is.
"Anything that is relevant to task at-hand"
From perspective of Human Beings:

- At any instant - a human is involved in multiple (mental) tasks.
- Has awareness of many things: some consciously & some unconsciously.
- One can pick and choose relevant things based on "current"/immediate task.
Moving to computers
context awareness
(?) (?)