



LTAT.06.010 Pervasive Data Science

Lecture 2

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Recap

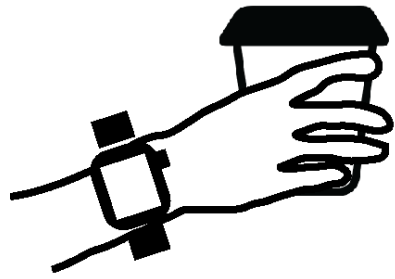
- Pervasive Data Science
 - Concept and fundamentals
- Use cases
 - Sensing

Agenda

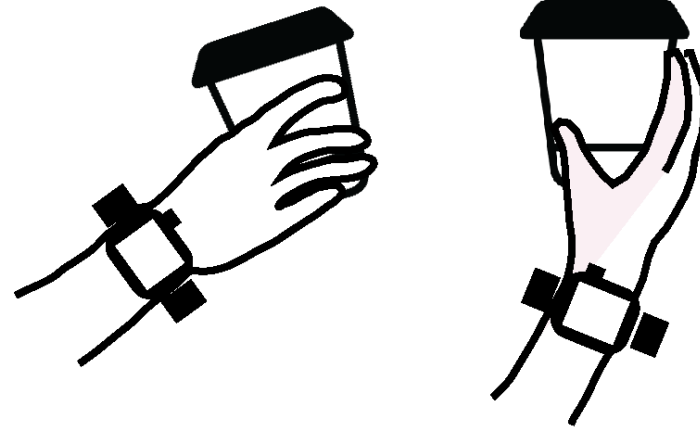


- Select a topic and develop it through all the course
 - Thermal imaging
 - Light reflectivity

Touch with thermal imaging and light reflectivity

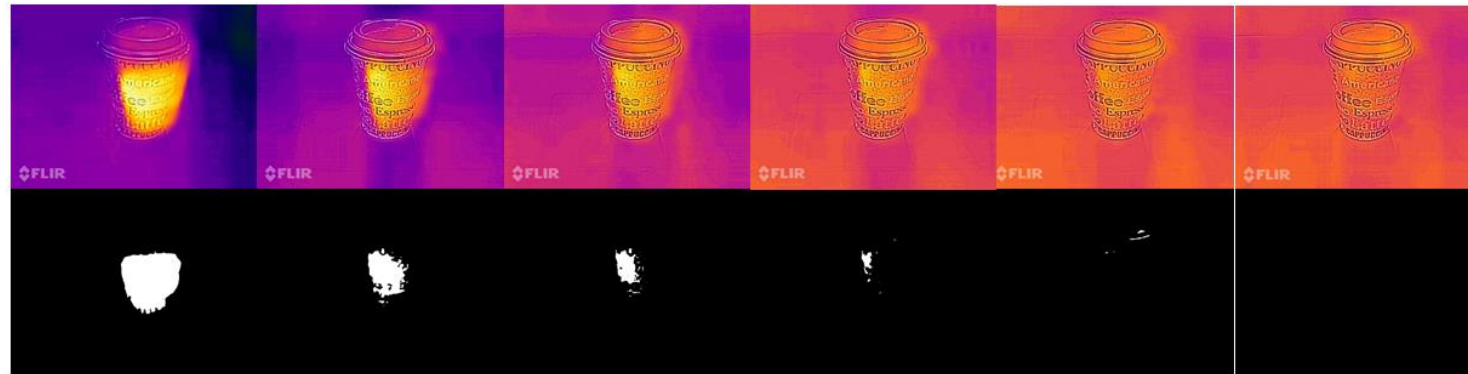


(a)

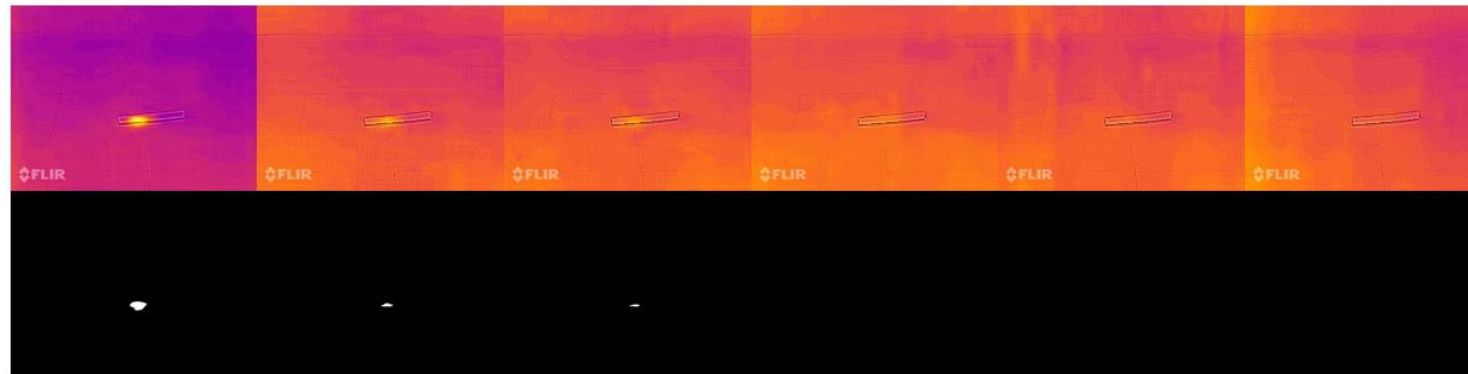


(b)

Touch with thermal imaging and light reflectivity



(a)



(b)

Touch with thermal imaging and light reflectivity



<https://github.com/mobile-cloud-computing/MIDAS>

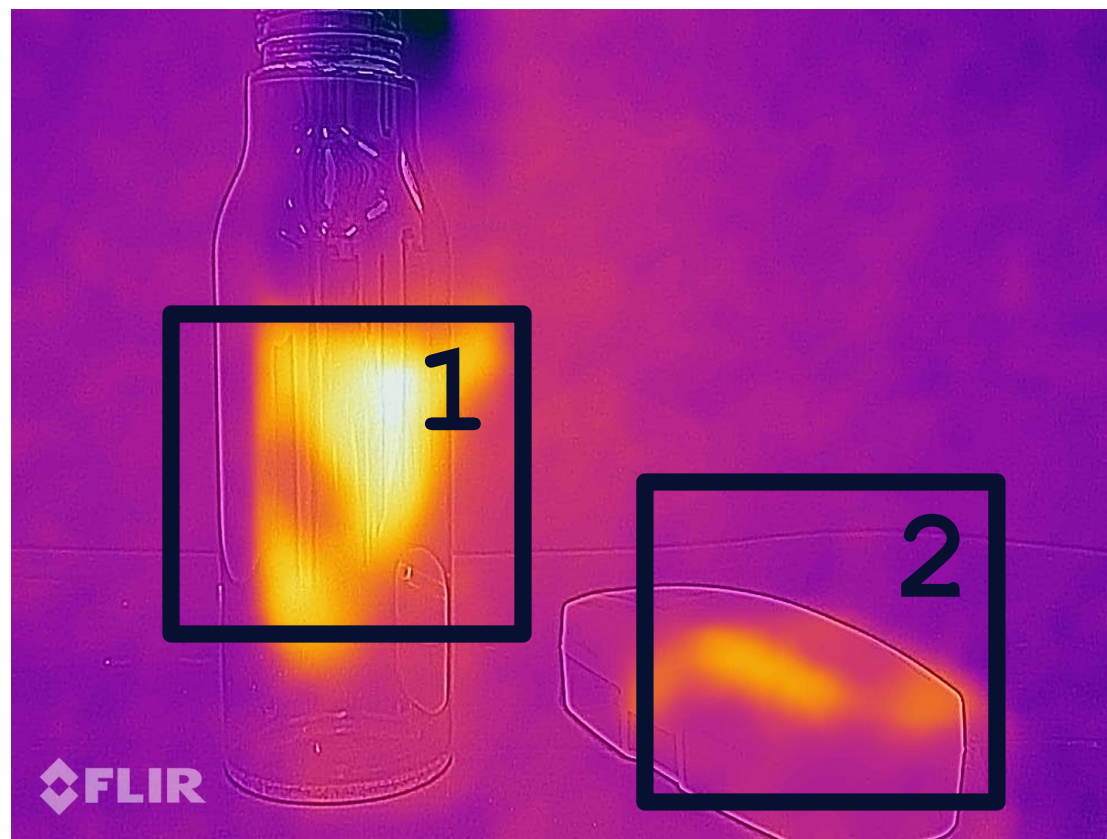
Topic 1: Detect squeeze intensity with hand



Topic 2: Detect mood of person from touch



Topic 3: Analyze multiple thermal footprints in parallel





Next lecture

Your assessment



Questions?

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