University of West London School of Computing and Engineering CP60034E - Artificial Intelligence

Seminar Week-3: Edison robot

1) Familiarise yourself with the Edison robot:

You find the documentation here:

- https://meetedison.com/robot-activities/
- https://youtu.be/skmVeFYgHCs
- Get-started-with-Edison-guide-English (Blackboard)

Map the following Agent-terms to the features of the Edison robot:

- Sensors:
- Actuators:
- Percept:
- Environment:
- Goals:
- **2)** Familiarise yourself with the Edware Software or Edware webapp, which you can find here: http://www.edwareapp.com/
- **3)** Try out some simple programs, such as "Line follow" or just "Obstacle avoidance".