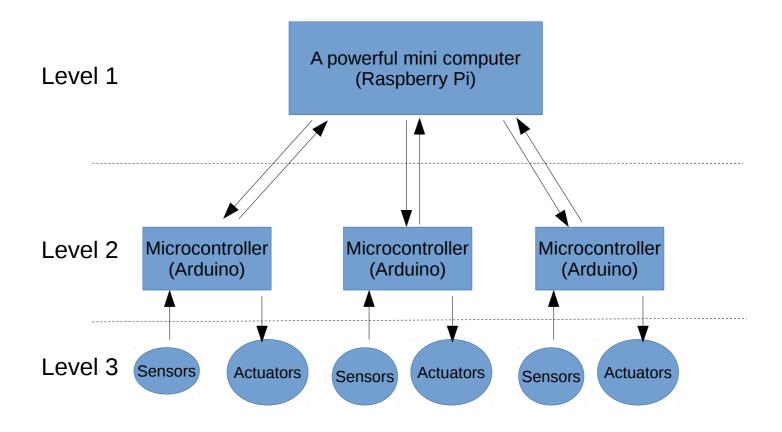
## **Wall-E Control Hierarchy**



Level 1:

- Machine Learning
- Image Processing
- Speech Processing
- Data acquisition from Slaves
- Giving Specific Instruction to the Slaves

Level 2:

- Data acquisition
- · Controlling the Actuators
- Responding to requests of master
- Taking some low level decisions

Level 3:

- Sensors for sensing various environmental parameters
- Sesnors for determining the acceleration, tilt\_etc
- Actuators for various movements and locomotion