

Emerging Technologies - Week 2 – IoT - Individual Activity  
Spring 21/22

Read the article related IoT in everyday life.

Paper Title: “Learning from a learning thermostat: lessons for intelligent systems for the home”

Link: <https://dl-acm-org.abc.cardiff.ac.uk/doi/abs/10.1145/2493432.2493489>

Your activity must include:

1. Critically review the paper: what have you learned from this article?
2. Critical reflection based on a real-world scenario and its impact on society
3. How it can be addressed the technical challenges/limitations of multiple users interacting with a unique IoT device?
4. Prototype a multi-occupancy solution using elements from **IoT Design Kit** (one element from Canvases and one element from Cards)

Notes

- You can use additional references.
- Develop this activity in maximum two pages.
- This individual activity will be part of your portfolio