Come up with an example that is not mentioned in this presentation or references where Dynamic Power Management is/would be useful and explain the system dynamics

- Remote controller of a TV
    o Pressing buttons sends comands to the TV
    o Components going to "sleep" shortly after button press to save battery
- Escalators
    o Slow down or shut down after a while of no activity to preserve power
- Light collar on dogs
    o Collar can be lit at different brightness or even turned off depending on day light to preserve battery
- Wireless mouse
    o No movement for a while -> turn off
    o Monitor other activity on computer to determine if and when the mouse should be turned off