


Tek 5530

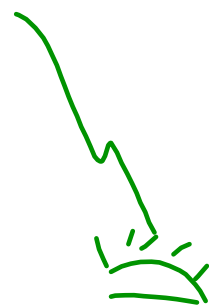
Nima  
Magnus



GW

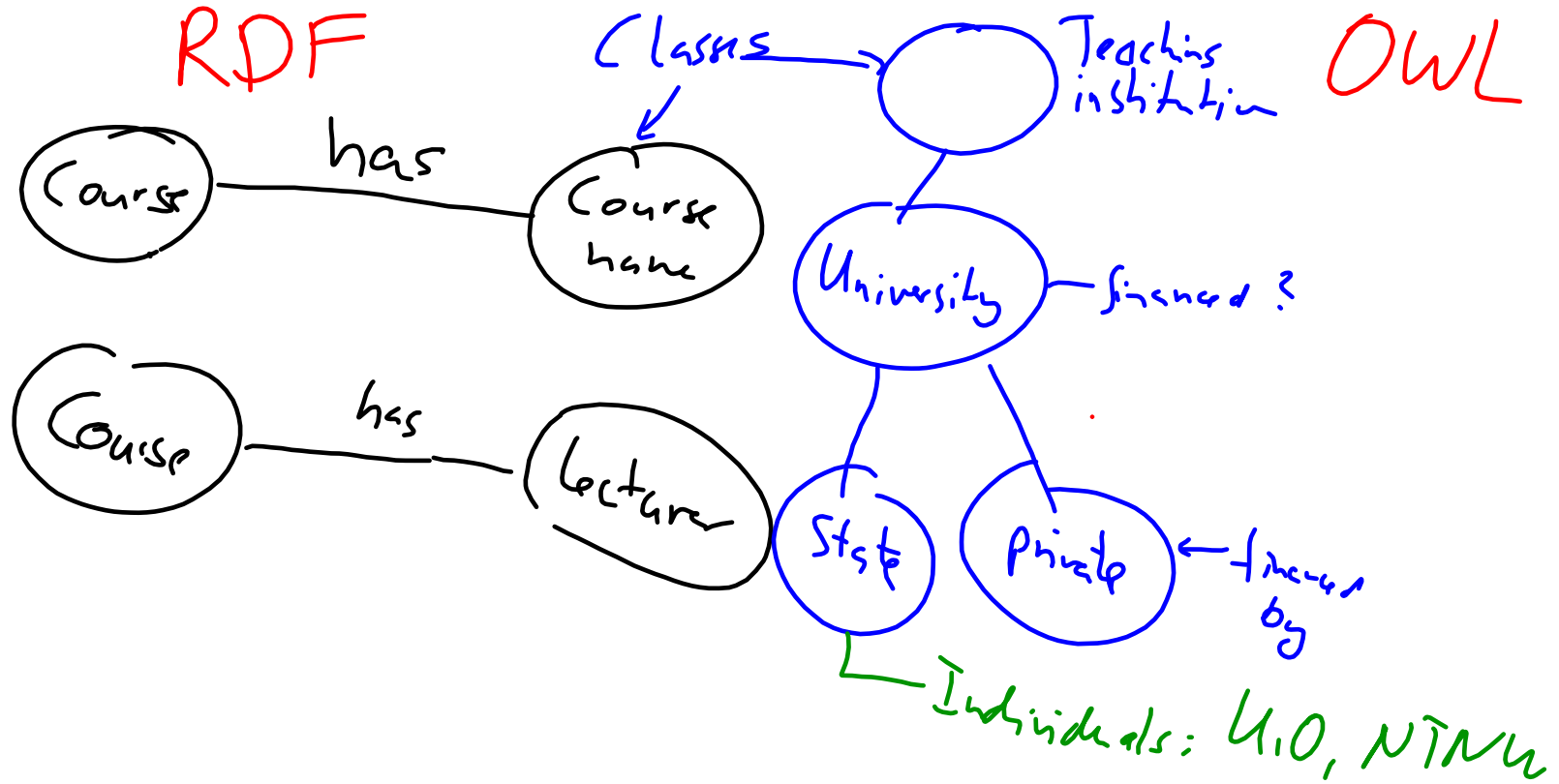
- hmx
- SigFox
- LoRa
- BLE
- 'vif:

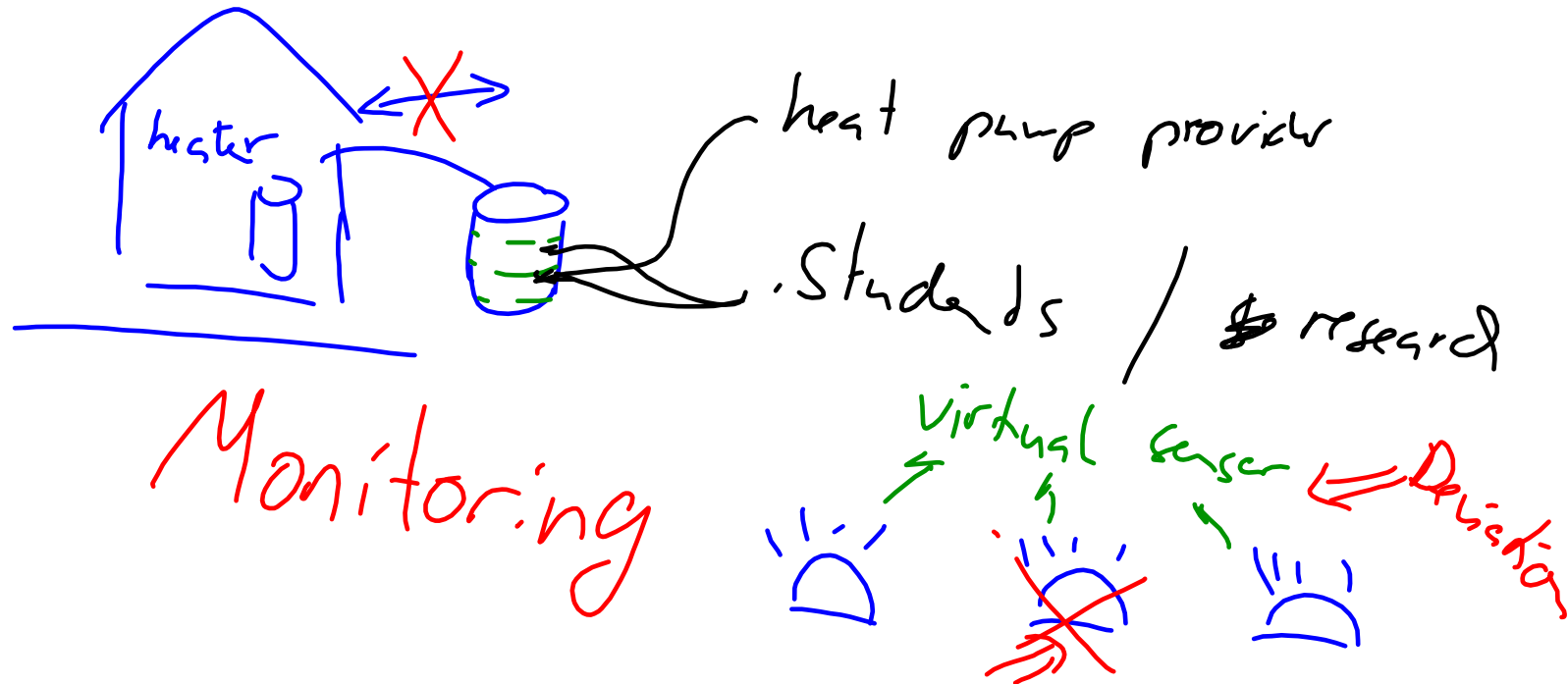
Home Automation

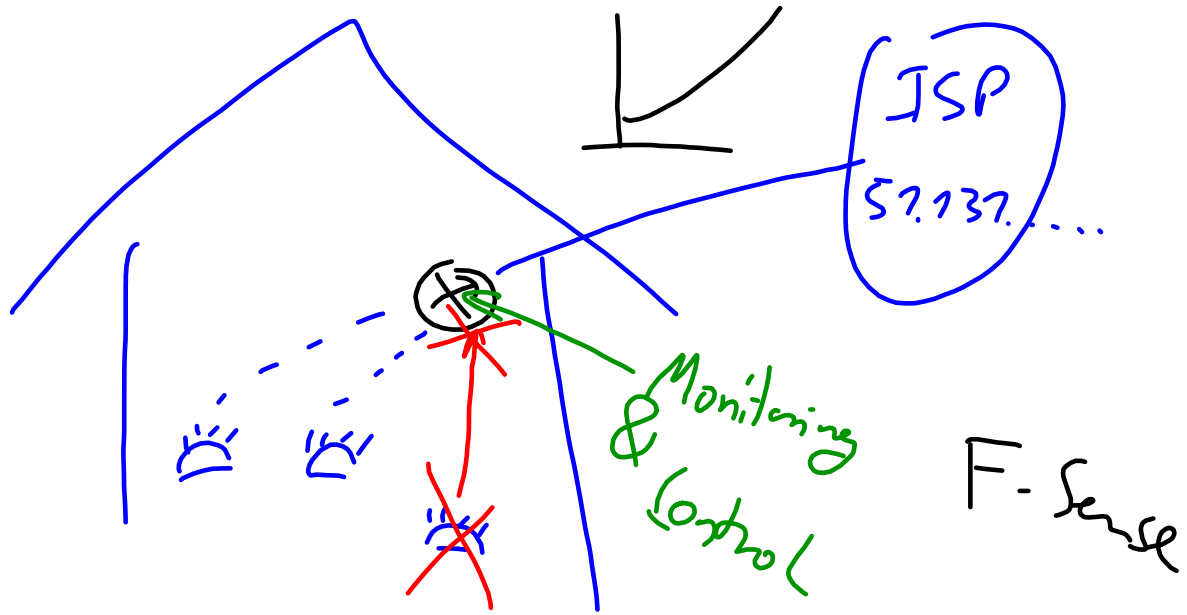


OpenHAB

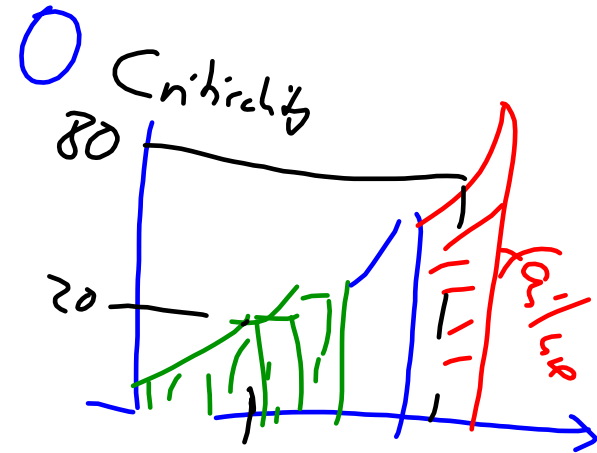
- Radio ZigBee
  - ' BLE ←
  - 802.15.3
- Protocols MAC
  - ' BLE
  - 802.15.3
- Certificates
- .....

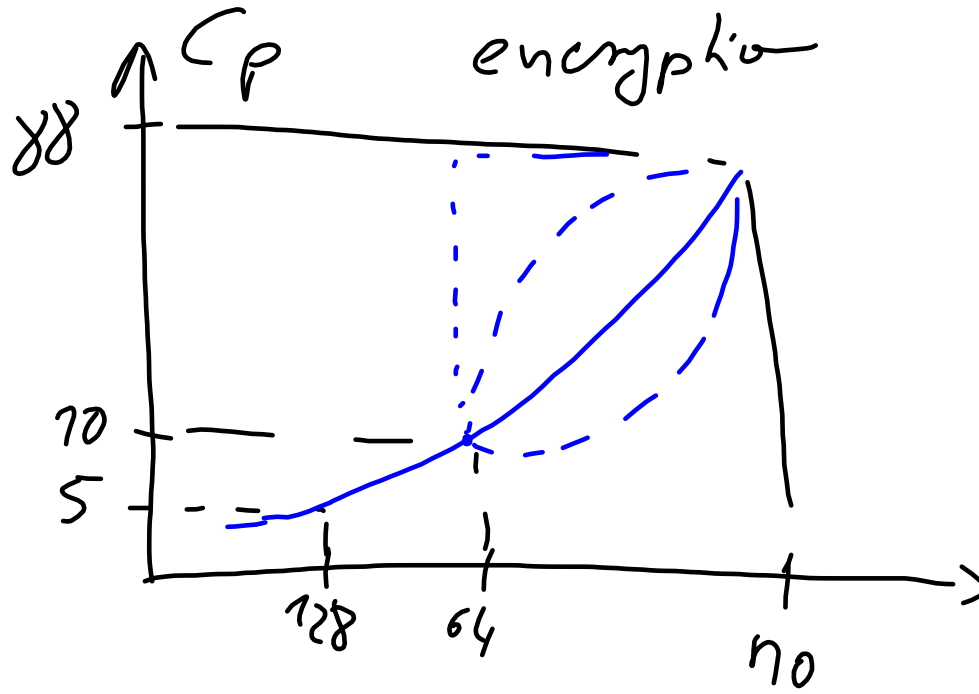






$$\begin{array}{r} \text{Security} \\ 20 \\ 100 \end{array} = \frac{1}{100} - \text{criticality} \quad \frac{80}{80}$$





$$50\% = 35 \text{ E6} \cdot 20 \text{ E3 E}$$

$$\text{Tax income FR} = 35 \text{ E10} \quad \underline{350.000 \text{ M E}}$$

$$350 \text{ E9} = 35 \text{ E10}$$

$$\text{Google NO } 4 \text{ MNOU} =$$

$$\text{income } 178 \text{ M E} \quad 0.4 \text{ M E}$$





Linear

vs

quadratic

$$70 + 80 = \frac{90}{2} = 45$$

$$\sqrt{\frac{70^2 + 80^2}{2}} = \sqrt{\frac{6500}{2}} = 57$$

$$\frac{X_i^2 \cdot W_i}{\sum W_i} \quad \left. \begin{array}{l} X_1 = 70 \quad X_2 = 80 \\ W_1 = W_2 = 100 \end{array} \right\} \Rightarrow \sqrt{\frac{70^2 \cdot 200 + 80^2 \cdot 200}{2 \cdot 200}} = \sqrt{\frac{6500}{2}} = 57$$

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