

Dynamic — > 25 classes, 1 rule  
2 second operation "no problem"

"Static"

Situation-triggered API

↳ enter bathroom

Mason over reduced set

Real-time ?  $\left\{ \begin{array}{l} \text{days} \\ \vdots \\ \text{ms} \end{array} \right.$

Write-back information

- what
- time
- others may use

health "heart"

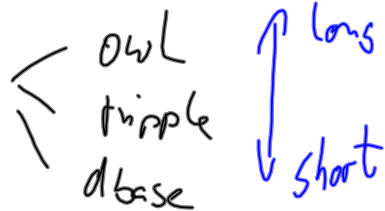
- "hjerke slimmer" - "vibrate" 2-3 samples / s "reason" 10:15, 10:35
- Long-time EKG - 1/30s 2 samples / min → five sleep

Inferred knowledge write - Triple

- dbase
- log file

Rules for what to write back  
when, what to execute

## Structure of Semantic storage

- ontologies for knowledge
- distributed ontologies (load context, people, status  
time .....
- write instances into 

# Distributed ontologies

- "Aren't Mason": you can't describe the whole world

"Swamp of ontologies"

- Ontology knowledge is subjective



