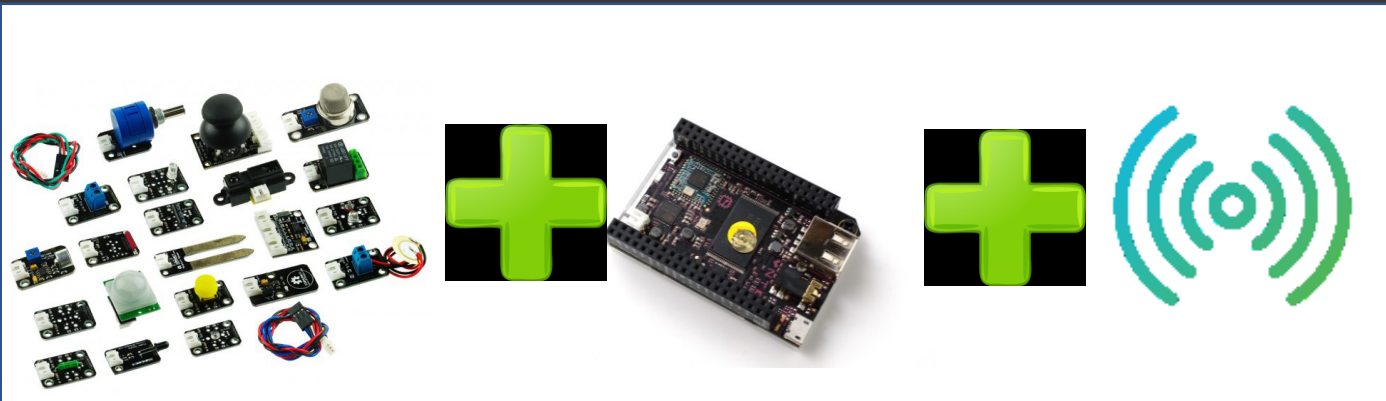
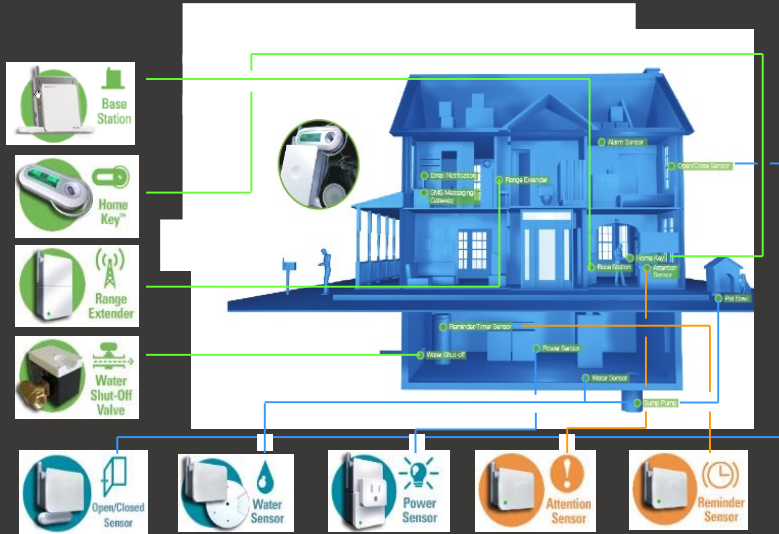
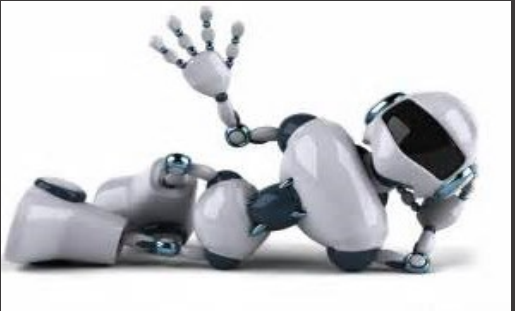
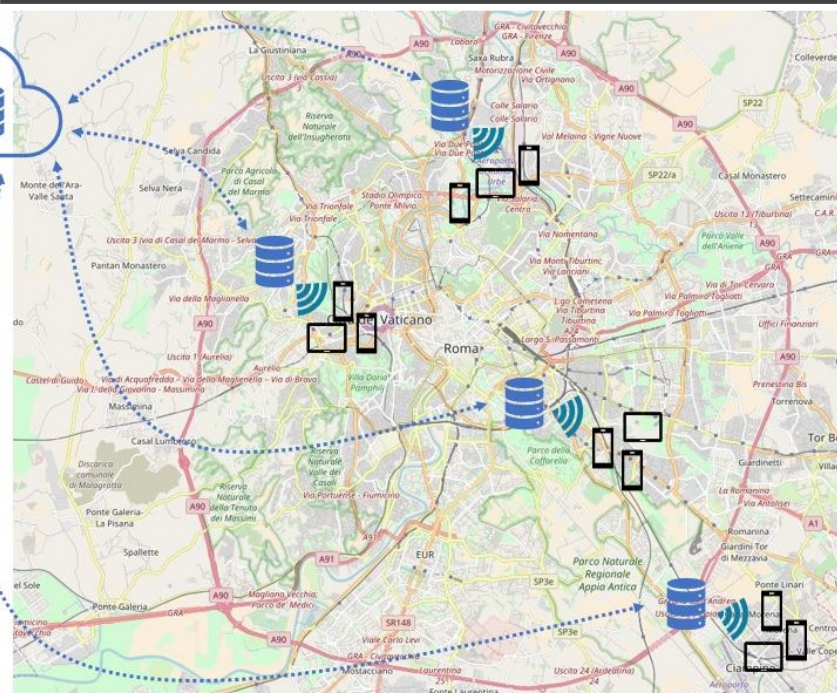
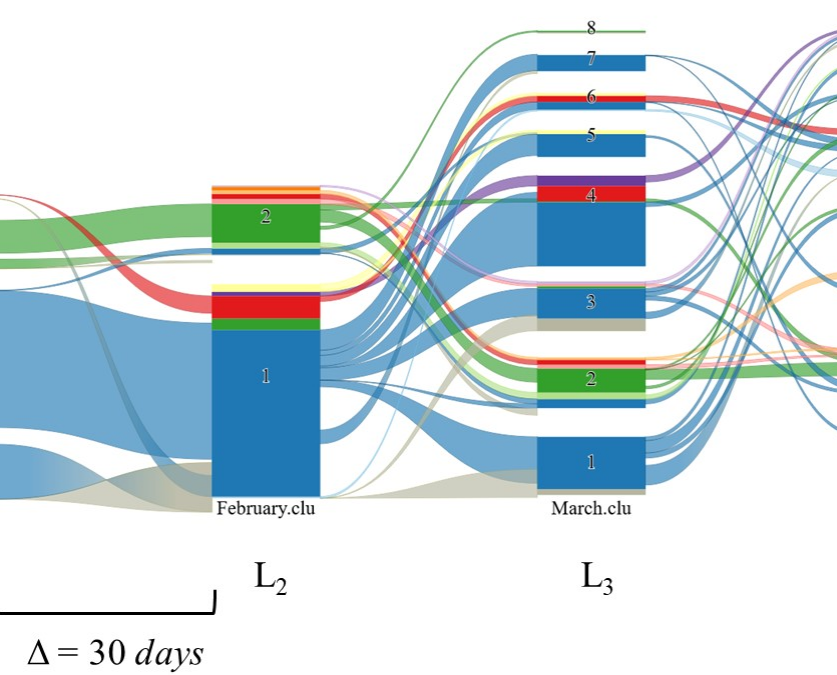


Internet of Things technologies, applications, perspectives

Stefano Chessa





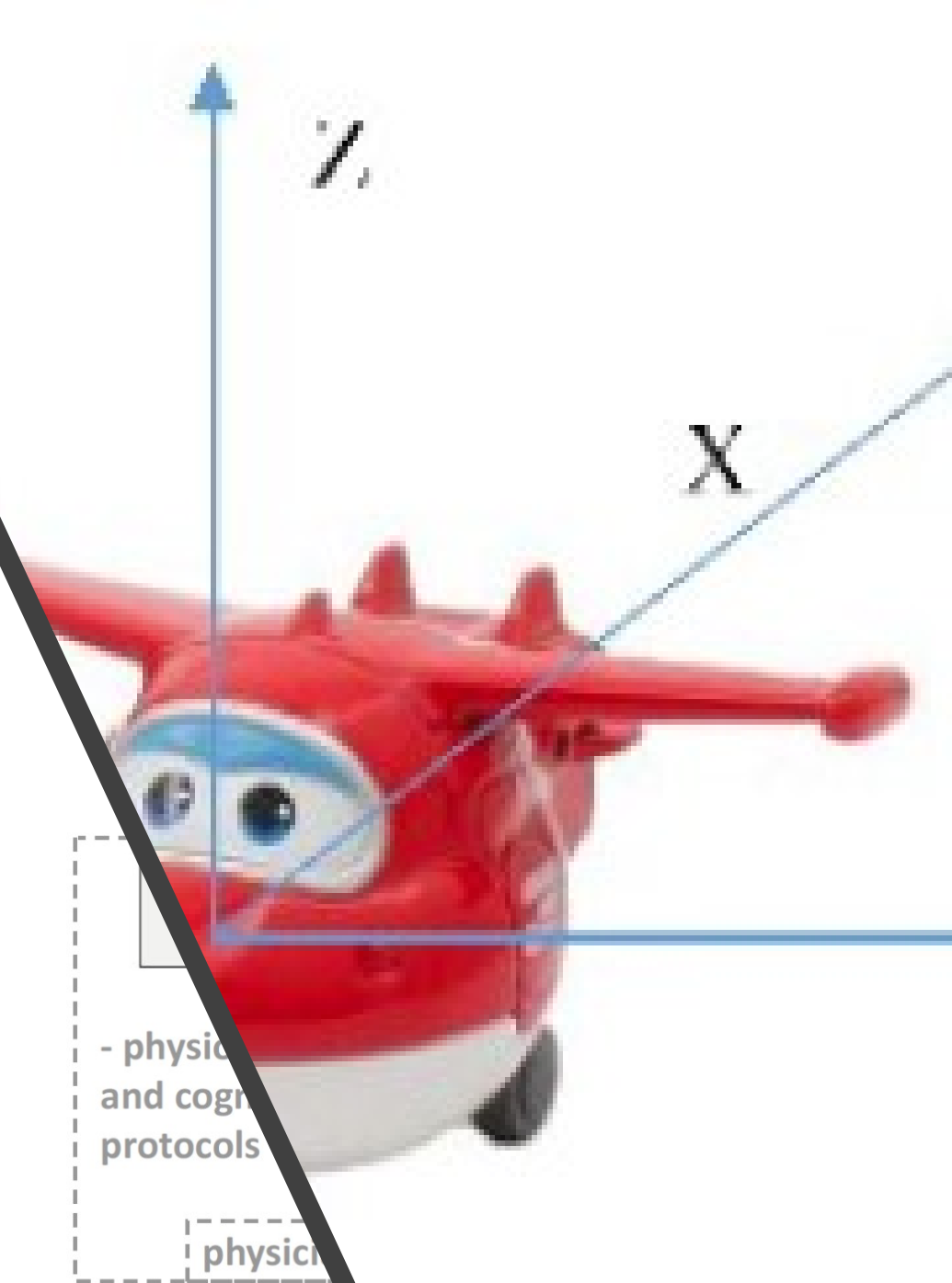
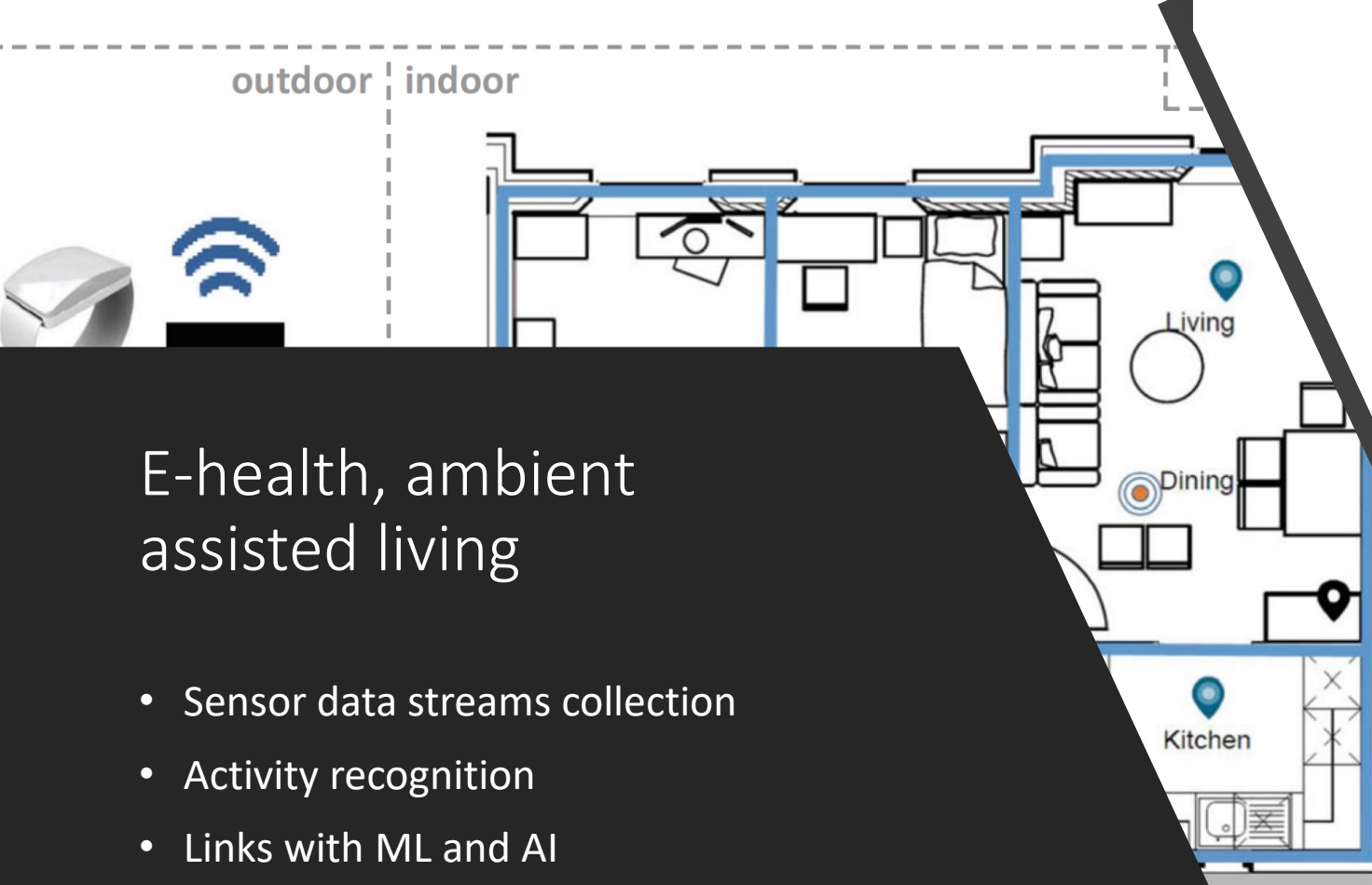
Mobile crowdsensing & human sociality

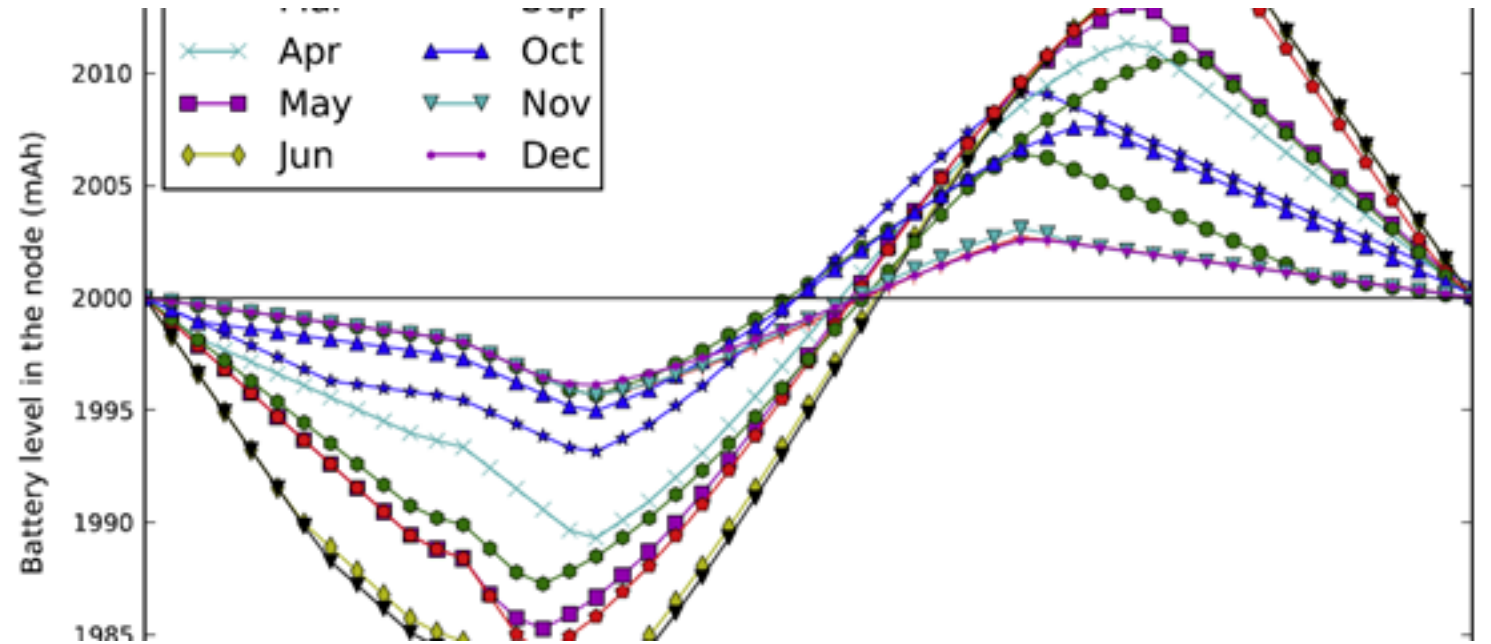
- Mobile edge computing supporting crowdsensing applications
- Opportunistic communications among smartphones
- Mobile, social edges
- Community detection

E-health, ambient assisted living

- Sensor data streams collection
- Activity recognition
- Links with ML and AI

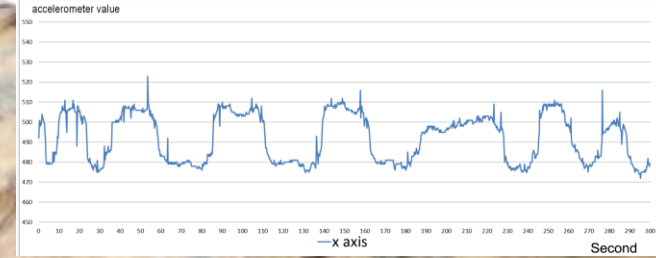
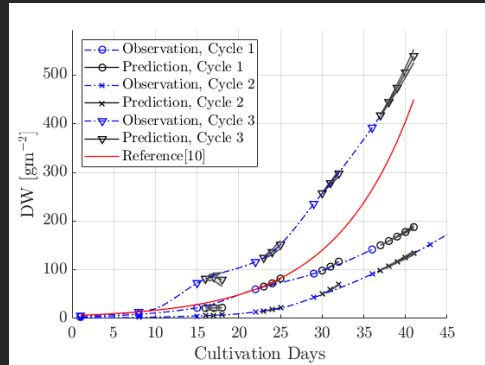
Wristband	Environmental sensors
smartphone (GPS) -	- indoor localization system
	- balance board
	- wristband
	- gamified environment
	- dietary app





Energy neutral &
green IoT

Precision agriculture, biologging



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