



IoIT: Towards the Internet of Interactive Things Energy-Efficient Interactive Cyber-Physical Systems

People:

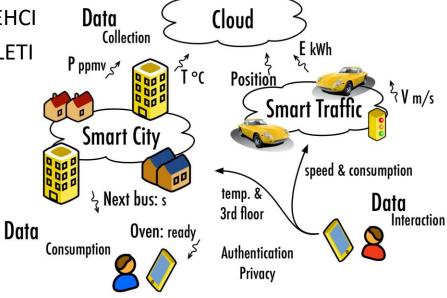
K. Altisen, Verimag-SynchroneC. Coutrix, LIG—EHCIA. Duda, LIG-DrakkarM. Maman, CEA-LETI

Interconnect billions of devices using Internet technologies

- Get data from the physical world
- Let users interact with the physical world

Objectives:

- Energy-efficient protocols for short-range capillary IoT networks (QoS, routing)
- Scalable protocols for long-range cellular IoT networks (access methods, scalability)
- Novel means for user interaction with Things (radio backscatter)

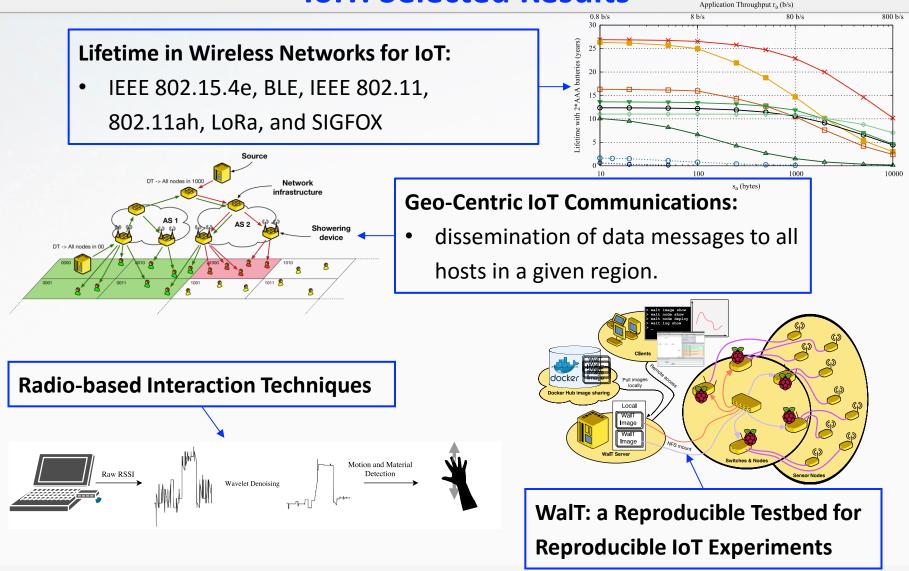




Scientific Days, June 13th & 14th, 2017



IoIT: Selected Results



Communauté UNIVERSITÉ Grenoble Alpes

33 publications, 5 submitted H2020 (2 still to evaluate), 1 FEDER