

# The Internet of Things: Theory, Standardization and Hands-On Experience

*ENSTA Paris*

*"Uses Cases" Lecture (Instructor: Thomas Watteyne)*

## Abstract:

This fantastically fun session will allow us to go through a lot of real-world use cases of the IoT technology you will be using throughout the module. We will start by a historical perspective to the IoT, before delving into a number of use cases taken from academic exploratory IoT projects, and real-world commercial applications. All examples are ones I have personally participated in, so brace yourselves for a lot of insights and interesting (sometimes whacky) information. We will spend the last hour or so introducing what the remainder of this module will look like, in particular related to the hands-on labs and project. After this session, you will be asked to complete homework 1.