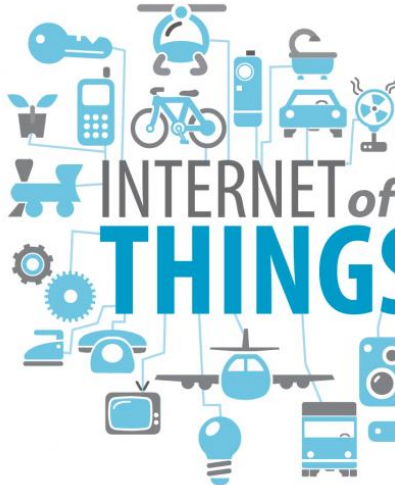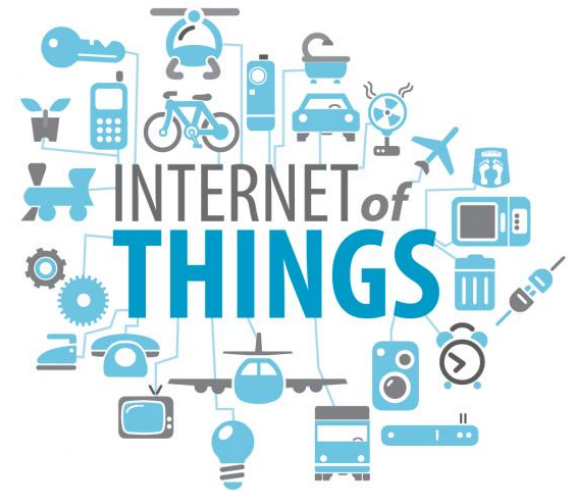# Galileo Overview

Frank Walsh
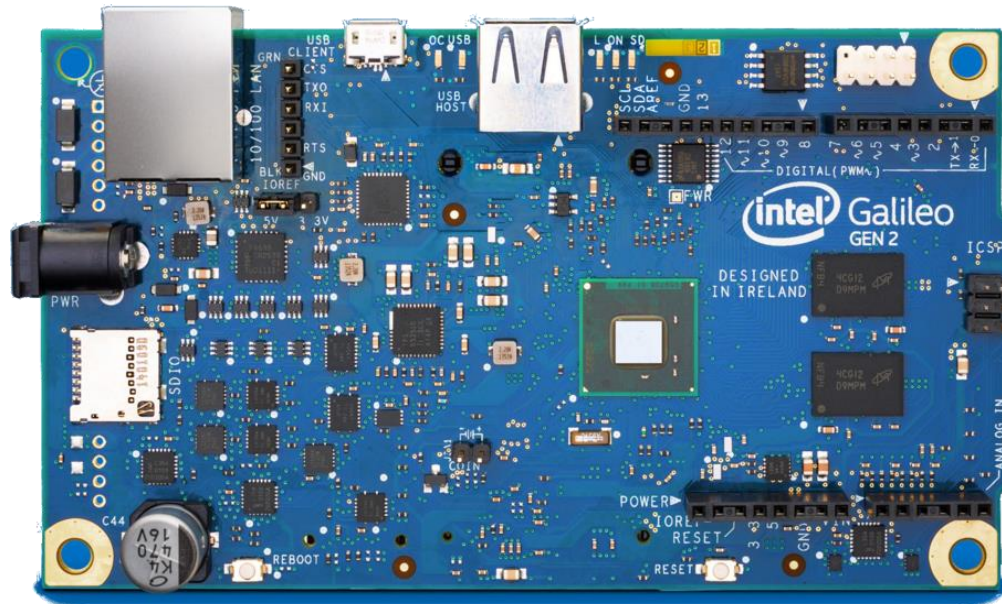
Development Boards

- **The Internet of Things (IoT**) is the network of physical objects
    - Devices, vehicles, embedded electronics
- One of the main drivers for IoT is low cost accessible sensors and devices
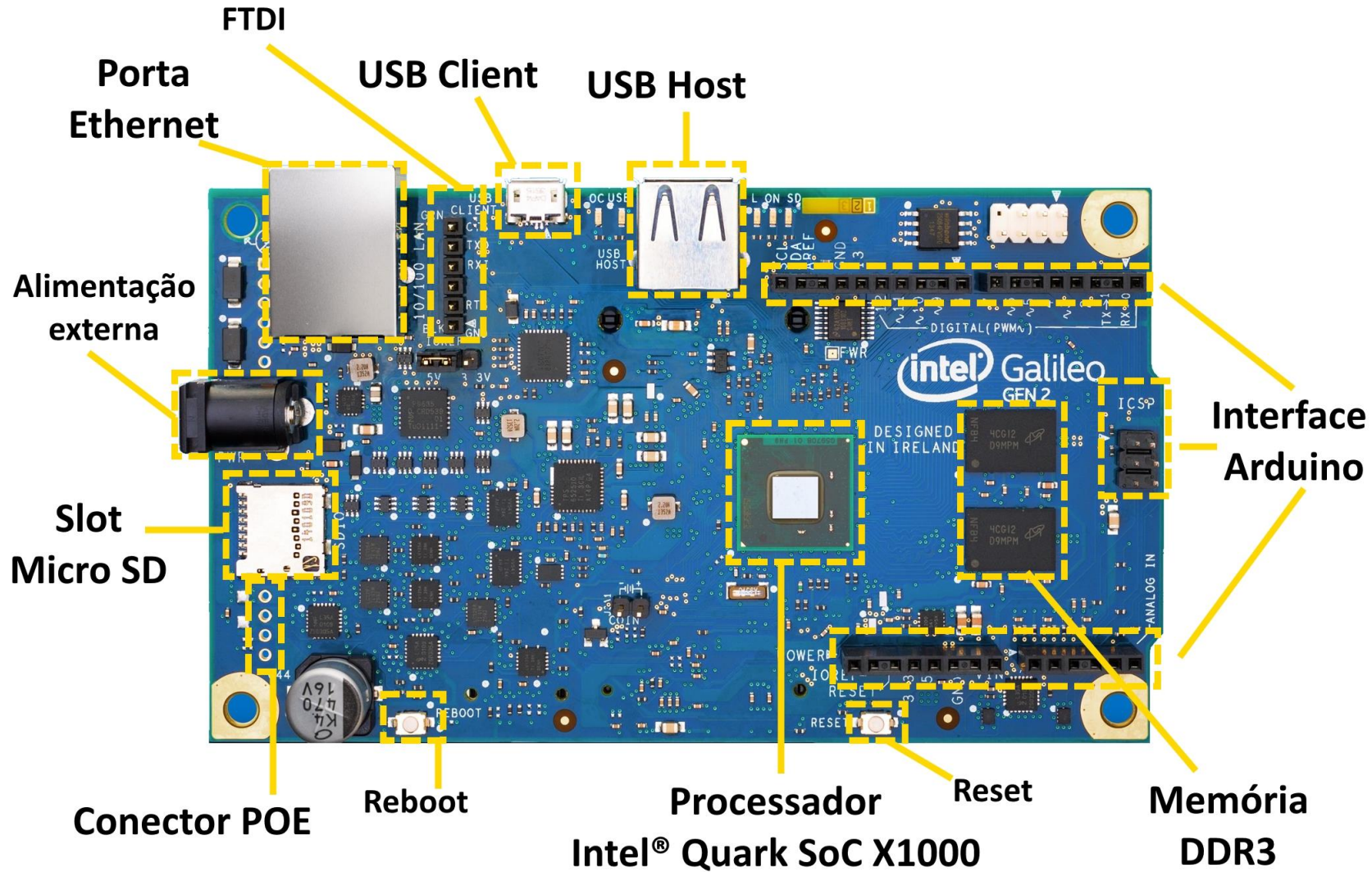- Development boards and low-cost single board computers and microcontrollers

Introduction

- Arduino-certified development boards based on Intel x86 architecture
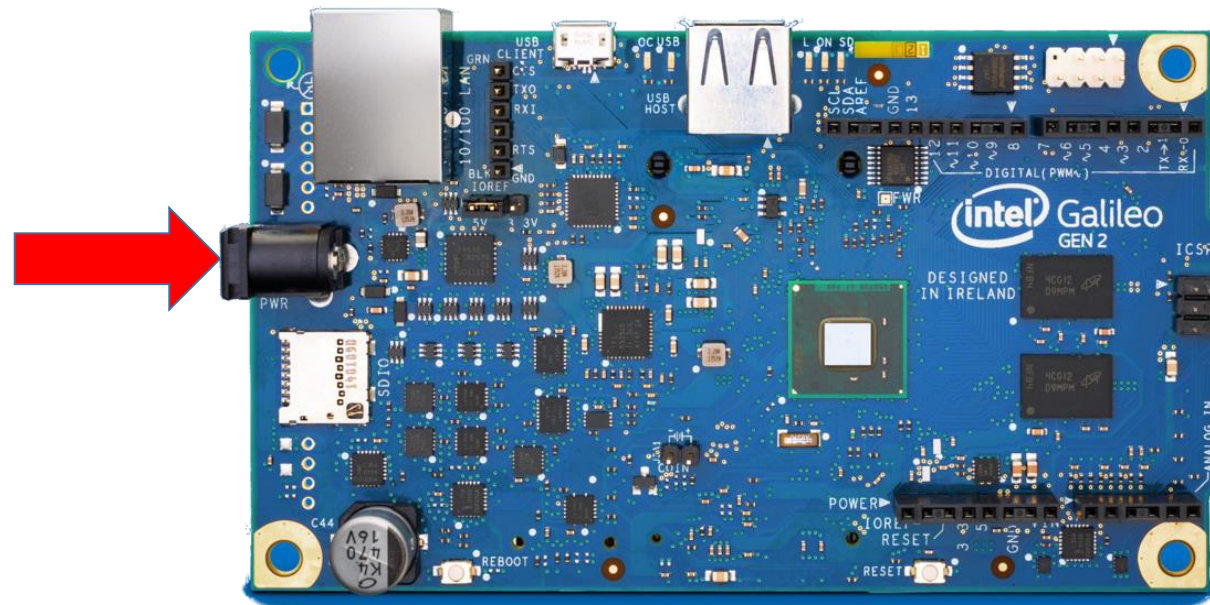
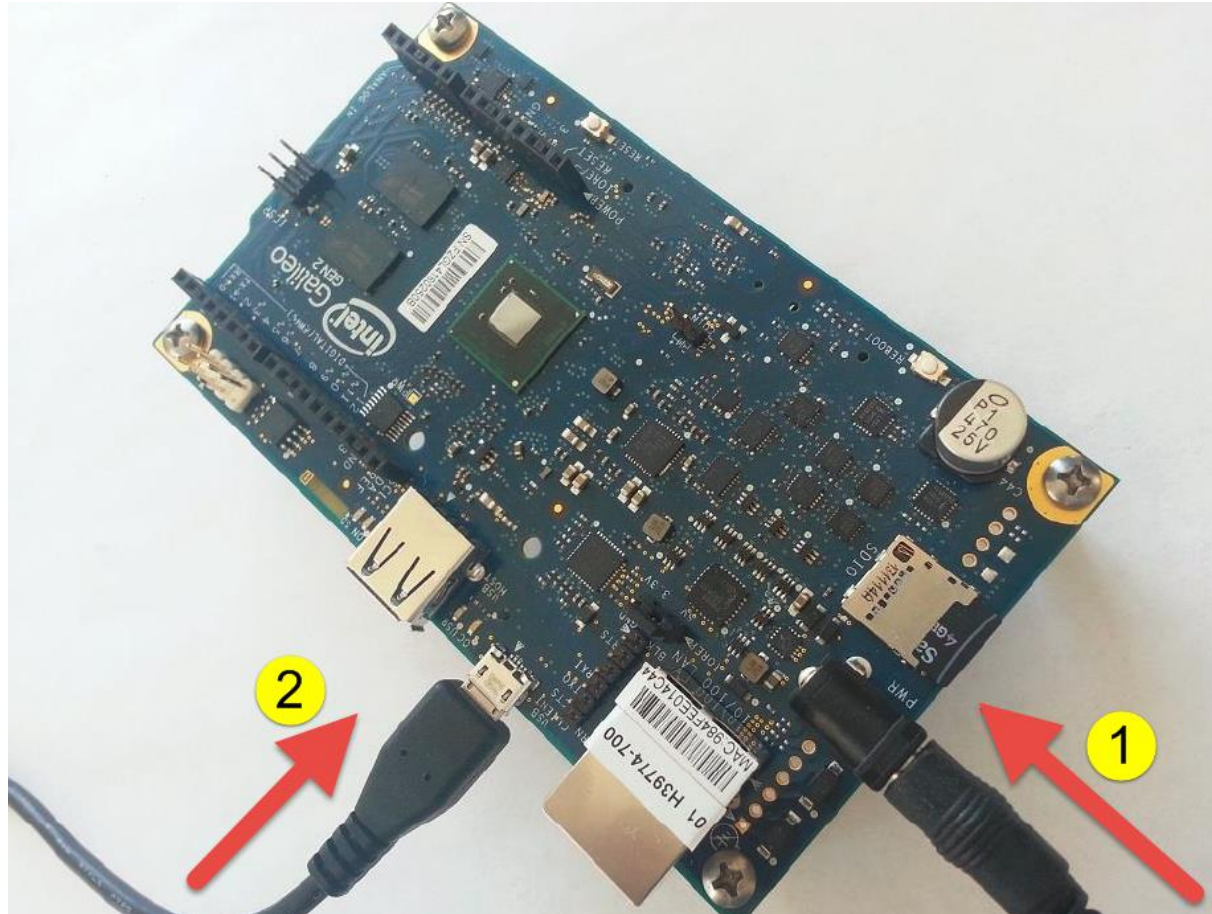- For makers and education

Board Overview

Turning it on

- Just plug in the barrel jack on the side
- Allways do this before connecting the micro USB

Galileo Assembly for Arduino

Install Drivers and Arduino IDE

- Follow the instructions for your Operating System here

https://software.intel.com/en-us/iot/library/galileo-getting-started