Internet of Things with Intel
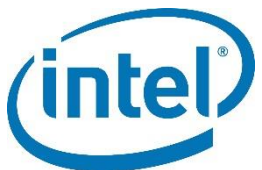
paul.guermonprez@intel.com

Open Source Course

Professors, this set of courses is designed for you :
You are welcome to : download, modify, integrate with your course and even remove the Intel logo should you wish to.

We can also help you redesign a full IoT/embedded curriculum and point you to various examples from other universities.
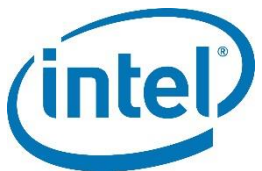
We can help

Hardware : We distributed 50.000 free Intel Galileo boards in universities worldwide.
We also distribute some sensor kits to go with it.

Events : We organize IoT workshops and hackathons in selected universities.

Consulting : we can talk with you and help you redesign your IoT/embedded curriculum.

Open Source Course

Students and professional developers
can also use the course for self learning.

It's open source, released as
Creative Commons CC-By 3.0

Course Plan

A – IoT, IoT @Intel, programming methods, audiences

B – Initial Setup for Intel Edison and Galileo v1/v2

C – Discovery Labs

D – Projects and Case Studies

Thanks

Get the video recording of this lecture
and sample codes from :

https://github.com/guermonprez/intel-academic-IoT-course

https://www.youtube.com/playlist?list=PLFBM-eCNdj6A5VSmOEjpn8XoiM88398B7

http://software.intel.com/academic/iot/

Please send feedback and questions to :

paul.guermonprez@intel.com

License Creative Commons – By 3.0

You are free:

- **to Share** — to copy, distribute and transmit the work
- **to Remix** — to adapt the work
- to make commercial use of the work

Under the following conditions:

- **Attribution** — You must attribute the work in the manner specified by the author or licensor (but not in any way that suggests that they endorse you or your use of the work).

With the understanding that:

- **Waiver** — Any of the above conditions can be waived if you get permission from the copyright holder.
- **Public Domain** — Where the work or any of its elements is in the public domain under applicable law, that status is in no way affected by the license.
- **Other Rights** — In no way are any of the following rights affected by the license:
  - Your fair dealing or fair use rights, or other applicable copyright exceptions and limitations;
  - The author's moral rights;
  - Rights other persons may have either in the work itself or in how the work is used, such as publicity or privacy rights.
- **Notice** — For any reuse or distribution, you must make clear to others the license terms of this work. The best way to do this is with a link to this web page.

http://creativecommons.org/licenses/by/3.0/

(intel)