# Internet of Things

## Abstract

Information Technology evolution is currently faster than ever, actually it is an accelerating evolution. IoT products have already started to be revealed, whilst some concepts and approaches are still under standardization phase. Therefore it is really important to gain knowledge and understand concepts behind IoT, how it has evolved and how has the current great progress in development been triggered.

In this presentation, I am going to introduce to following topic:

- The main concepts and terminologies used either in academic research or in industrial field.
- The history of IoT and reasons behind accelerating evolution.
- Current technologies and standard used through different system layers.
- IoT standard or candidate standards to be used.
- IoT challenges via technical and non-technical scopes.
- IoT future applications and ideas.
- Intel contribution to IoT world.

These topics are subject to modification or replacement according to presentation duration and further alignment with conference organizers.

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