I-TALENT Seminarie: Dell EMC

# Date – start - end: Wednesday 18th January 9h to 11h

# Contact person: Tom Olislagers

# Topic: Internet of Things (IoT)

**Description:**

In the past decade, the Internet has grown exponentially. It has been at the basis of numerous innovative applications already - and the best is yet to come…

In a next step, the Internet will evolve to a true 'Internet of Things' (IoT) in which nearly all objects that surround us can be connected. Increasingly, the Internet is not only connecting computers, phones, tablets and smart TVs. Machines, ships, cars, light bulbs – and even human beings – are also being equipped with networked sensors that monitor the environment, provide status reports, receive instructions, and take short-term and long-term actions based on intelligent processing of the gathered data.

Such an Internet of Things will have enormous potential - but in order to fully unlock its economic and societal value, a number of challenges still need to be tackled.

This session will start with an introduction towards the Internet of Things, followed by various use cases. Its purpose is to spark a light in the hope of putting you on a path to make our world more instrumented, interconnected and intelligent.

**Student populations? SNB**

**Number of students allowed? Up to 25**

**Extra material / preparation: If possible, access to the room as from 8h to prepare the setup. Speakers that can be used jointly with the beamer. Wifi login credentials.**

**Location**: @PXL – B351

Beamer and WiFi are available @PXL