



**Boosting the role of HEIs in the industrial transformation towards the Industry 4.0 paradigm
in Georgia and Ukraine
609939-EPP-1-2019-1-BE-EPPKA2-CBHE-JP**

- Event:** Webinar
- Topic:** Smart Health: IoT framework for clinical trials – Co-Creation environment
- Organizer:** KU Leuven
- Lecturer:** Mathieu Troch, Arne Verhoeven, Philippe Saey
- Date and time:** 10/11/2020 from 11:00 to 12:00 CET
- Connection:** SfB – Link sent via Outlook
- Moderator:** Philippe Saey

Abstract of the webinar

In a first part, an example of a more complex IoT framework for information and data collecting is presented. The EDUCAT example features a novel combination of Data Management Unit (DMU), a configurable selection of hardware and software sensors and instruments, an “edge” Android Device for configuration, Human-Machine Interface and data transport, and at the center a “cloud” database that holds information from heterogenous sources.

This webinar also briefly introduces an example of co-creation and on-line match making: the iTCH! platform.

