

UTokyo-Cambridge Voices: Engineering the Future by Technology Innovation

Seminar: Engineering the Future by Technology Innovation (UTokyo-Cambridge Voices) on 25 September 2023

As part of the [UTokyo-Cambridge Voices](http://sp.t.u-tokyo.ac.jp/UTokyo_Cam/) (http://sp.t.u-tokyo.ac.jp/UTokyo_Cam/), we organized a seminar "Engineering the Future by Technology Innovation" at IfM on 25 September. Prof Yusuke Kajihara (Tokyo) and Dr Letizia Mortara (Cambridge) delivered their talks, and students from both institutes shared their research in short presentations. Also, a tour to Automation Lab was arranged.



Overview of Future Technology for Sustainability (FTS)

Aim & Scope

There is a pressing need to provide solutions for sustainability problems facing society. Through bringing together complementary expertise between Cambridge and Tokyo, we are keen to explore topics that underpin transformative changes relating to sustainability.

Based on [Strategic Partnership Agreement between Cambridge and Tokyo](https://www.u-tokyo.ac.jp/focus/en/articles/t_z1001_00003.html) (https://www.u-tokyo.ac.jp/focus/en/articles/t_z1001_00003.html), Future Technology for Sustainability (FTS) provides a platform to seek opportunities for further collaboration between Department of Engineering, University of Cambridge and School of Engineering, the University of Tokyo. The scope covers a *wide range* of research topics related to FTS. We foster collaboration at both PI-PI level and department level.

Keywords

Digitalization; development of skills; dynamic complex system challenges; wicked problems; emerging, disruptive, and converging technologies; multidisciplinary collaboration