

2nd Cambridge–Tokyo Workshop on Future Technology for Sustainability (FTS)

Organized by School of Engineering, the University of Tokyo

and Department of Engineering, University of Cambridge

Hongo Campus, the University of Tokyo

Tuesday 19 March, 2019

1. Aim

The second workshop on Future Technology for Sustainability (FTS) provides a forum to discuss opportunities for collaboration between Department of Engineering, University of Cambridge and School of Engineering, the University of Tokyo. It aims to promote student exchange and research collaboration between the two universities. Some information can be found on <http://www.susdesign.t.u-tokyo.ac.jp/kishitalab/cambridge.html>.

2. Venue

- Conference Room 330, 3rd Floor of Engineering Building No 14 at Hongo Campus, the University of Tokyo, 7-3-1, Hongo, Bunkyo-ku, 1138656, JAPAN (Google Map: <https://goo.gl/maps/k7svJKmnK932>)

3. Participants

- University of Cambridge: Prof. Tim Minshall and Dr. Robert Phaal
- The University of Tokyo: Prof. Yasushi Umeda, Prof. Tomonari Yashiro, Dr. Yusuke Kishita, Ms. Yuki Okada, and more

4. Program

Tuesday 19 March	
12:00-13:00	Lunch
13:30-13:40	Introduction: 2nd Workshop on Future Technology for Sustainability (FTS) <i>Prof. Yasushi Umeda (Tokyo)</i>
13:40-14:20	Overview of the Institute for Manufacturing Approach to Collaborative Research, Education and Practice <i>Prof. Tim Minshall (Cambridge)</i>
14:20-15:00	Digital Transformation for Sustainable Built Environment <i>Prof. Tomonari Yashiro (Tokyo)</i>
15:00-15:20	Coffee Break
15:20-16:00	Roadmapping for Strategic Synchronisation <i>Dr. Robert Phaal (Cambridge)</i>
16:00-16:40	Combining Roadmapping and Backcasting for Sustainability <i>Ms. Yuki Okada and Dr. Yusuke Kishita (Tokyo)</i>
16:40-17:20	Discussion - Student exchange, research collaboration, and other topics <i>Moderator: Prof. Yasushi Umeda</i>
17:20	Close
18:00	Networking dinner