



Schweizerische Eidgenossenschaft
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Embassy of Switzerland in Japan
在日スイス大使館
Science & Technology Office Tokyo
科学技術部



Keio University

Faculty of Science and Technology

Technology Workshop

Towards the CYBATHLON Wheelchair Series Japan 2019

Monday, October 22, 2018 - 14:00

- 13:30** Doors open
- 14:00** Greetings
Kohei Itoh, Dean, Faculty of Science & Technology, Keio University
Thomas Meyer, Head, Science & Technology Office, Embassy of Switzerland in Japan
- 14:05** CYBATHLON: explanation of the new rules and criteria for participation
Lukas Jäger, Competition & Sponsoring, CYBATHLON, ETH Zurich
- 14:35** Lessons from CYBATHLON 2016 and presentation of future technology developments
Christian Bermes, Professor, ILT Institute for Lab Automation and Mechatronics
University of Applied Sciences Rapperswil
- 15:05** Challenge of TEAM OECU to the CYBATHLON 2020
Seong-Hee Jeong, Professor, Dept. of Electro-Mechanical Engineering
Faculty of Engineering, Osaka Electro-Communication University
- 15:20** Introduction of Chiba Institute of Technology Team
Takeshi Aoki, Associate Professor, Dept. of Advanced Robotics,
Chiba Institute of Technology
- 15:35** Coffee break
- 16:00** Wheelchair Type Mobility Robot Adapting to Escalators and Low-Floor Buses
Tomoyuki Takahata, Assistant Professor, Dept. of Mechano-Informatics,
Graduate School of Information Science and Technology, The University of Tokyo
- 16:15** Keio Fortississimo - Towards Smart Powered Wheelchair for High Mobility and Safety
Genya Ishigami, Associate Professor, Dept. of Mechanical Engineering,
School of Integrated Design Engineering, Keio University
- 16:30** Q&A / Discussion
- 17:00** Tour of Keio's Manufacturing Center
- 17:30** Networking

16th Bldg A-Kosei, Big Conference Room, Yagami Campus, Keio University

No entry fees. English-Japanese interpretation available. Pre-registration required.

Registration: stofficetokyo.ch/technology