

## Industry-UCB-UEC-Keio Workshop 2019 (IUUK WS 2019)

Date: December 10-11, 2019

Venue: Raiosha Symposium Space, Hiyoshi campus, Keio University, Yokohama

Co-Chair Shojiro Maki, Engineering Science, UEC

Co-Chair Tomoko K. Shimizu, Applied Physics and Physico-Informatics, Keio

### Schedule

#### Workshop Day1:

9:30-10:00	Registration	
10:00-10:05	Opening Address	Prof. Fukuda, President, UEC
10:05-10:15	Welcome Speech	Prof. Okada, Dean of Faculty of Sci. & Tech., Keio Prof. Nakano, Member of the Board of Directors, UEC

Session 1 (Topic: Control Systems) Chair: Kiminao Kogiso, UEC

10:15-10:45	Masayoshi Tomizuka, Mechanical Engineering, UCB
10:45-11:05	Seiichiro Katsura, System Design, Keio
11:05-11:25	Osamu Kaneko, Mechanical Engineering and Intelligent Systems, UEC
11:25-11:55	Pushkar Hingwe, Intuitive Surgical G.K.
11:55-12:00	Group Photos
12:00-13:20	Lunch Break

Session 2 (Topic: Bio Engineering) Chair: Shojiro Maki, UEC

13:20-13:50	Gerald Marriott, Bio Engineering, UCB
13:50-14:10	Kosuke Tsukada, Applied Physics and Physico-Informatics, Keio
14:10-14:40	Yuling Yan, Bio Engineering, Santa Clara University
14:40-15:10	Coffee Break
15:10-15:40	Hannah Stuart, Mechanical Engineering, UCB
15:40-16:00	Satoshi Iwano, UEC-RIKEN
16:15-17:45	Poster Session@ Large meeting room
18:00-20:00	Banquet (Faculty Club)

Workshop Day2:

Session 3 (Topic: Quantum Information) Chair: Tomoko Shimizu, Keio

9:30-10:00 Rudy Raymond, IBM Japan Ltd.

10:00-10:20 Kento Sasaki, Applied Physics and Physico-Informatics, Keio

10:20-10:40 Masayuki Katsuragawa, Applied Physics and Chemistry, UEC

10:40-11:00 Coffee Break

Session 4 (Topic: Materials Science 1) Chair: Kazuo Uchida, UEC

11:00-11:30 Junqiao Wu, Materials Science and Engineering, UCB

11:30-11:50 Takasumi Tanabe, Electrical Engineering, Keio

11:50-12:10 Tetsuo Kan, Mechanical Engineering and Intelligent Systems, UEC

12:10-13:30 Lunch

Session 5 (Topic: Materials Science 2) Chair: Tomoko Shimizu, Keio

13:30-14:00 Oscar Dubon, Materials Science and Engineering, UCB

14:00-14:20 Takeyoshi Tajiri, Computer and Network Engineering, UEC

14:20-14:45 Moving to Bldg. 4

Plenary Lecture Bldg.4 - B39 Chair: Kohei Itoh, Keio

14:45-16:15 Peter Fitzgerald, Google Japan

16:15-16:30 Moving back to Raiosha

Closing Session Chair: Kohei Itoh, Keio

16:30-17:15 Koji Sato, Hitachi Metals Ltd.

17:15-17:20 Concluding Remark: Shojiro Maki & Tomoko Shimizu