SICE Week 2020 Tentative Program
RMUTL Doi Saket Campus
September 22, 2020

08:00 – 09:00	Buses from schools to RMUTL Doi Saket Campus
09:00 – 09:30	Registration
09:30 – 10:00	**Opening Ceremony** • Welcome Speech by Dr. Kitchar Chaitanu (Dean of Engineering Department, RMUTL) • Opening Speech by Prof. Dr. Kosin Chamnongthai (ECTI, SICE 2020 General Co-Chair) • Greetings from Prof. Kou Yamada (Gunma University, SICE 2020 General Co-Chair) via Zoom
10:00 – 12:00	**Laboratories visit** • Industrial Robot Laboratory • Hydraulics System Laboratory • Process Automation Control System Laboratory • Mobile Hydraulics System Laboratory • Cyber Physical System for Industry 4.0 Laboratory • Manufactory Automation System Laboratory **Workshops** • Learn to program humanoid robots (ROBOTS MINI) using tablets (for primary school students) • Learn to program EV3 LECO Mindstorms robots using tablets (for high school students)
12:00 – 13:00	Lunch Break
13:00 – 15:00	**Workshops (continue)** • Learn to program humanoid robots (ROBOTS MINI) using tablets (for primary school students) • Learn to program EV3 LECO Mindstorms robots using tablets (for high school students)
15:00 – 15:30	**Closing Ceremony** • Awarding certificates of participation to students • Closing words from Prof. Dr. David Banjerdpongchai (PC Co-Chair) and Asst. Prof. Dr. Surachet Kanpracha (Local Arrangement Co-Chair)
15:30 – 16:30	Buses from RMUTL Doi Saket campus to city
16:30 – 17:00	Free time
17:00 – 21:00	Dinner with the organizing team

Activity 1: Lab visit

- Industrial Robot Laboratory
- Hydraulics System Laboratory
- Process Automation Control System Laboratory
- Mobile Hydraulics System Laboratory
- Cyber Physical System for Industry 4.0 Laboratory
- Manufactory Automation System Laboratory

Activity 2: Workshop for primary school students
Learn to program humanoid robots (ROBOTS MINI) using tablets

Activity 3: Workshop for high school students
Learn to program EV3 LECO Mindstorms robots using tablets