



**Sense-Making IoT Workshop for Young Researchers
(Supported under the IEEE CASS Outreach Initiative 2017)**

Date: 3 Oct @ 9.00am – 5.15pm

Venue: Garage@EEE (S1-B3c-26), Nanyang Technological University, Singapore

Coordinators: Dr Kwen-Siong Chong (KSChong@ntu.edu.sg) and Dr Bah-Hwee Gwee (ebhgwee@ntu.edu.sg)

Workshop Instructor: Mr Yong Seng Ong, Edward

Dear Young Researchers:

The IEEE Circuits and Systems Society (CASS), Singapore Chapter, is pleased to conduct a workshop entitled “Sense-Making IoT workshop for Young Researchers” on 3 Oct 2017 at Garage@EEE (S1-B3c-26), Nanyang Technological University, Singapore. This workshop is supported under the IEEE Circuits and Systems Society Outreach Initiative 2017. Students are expected to learn an Arduino kit (both hardware and software) to build their own robots of IoT which can be controlled via Bluetooth.

This event will be:

- Technical and educational
- Having fun and yet with free breakfast, lunch and tea refreshment
- Competitive to win prizes
- Having chance to enjoy free IEEE CASS student memberships (2018)
- Having chance to socialize/network with fellow students

Registration – Limited Seats – Registration closed on 18 Sep, 23.59pm

Please register at https://wis.ntu.edu.sg/pls/webexe/REGISTER_NTU.REGISTER?EVENT_ID=OA17090110192687

Program on 3 Oct 2017

Time	Program
09.00–09.25	Registration (Breakfast will be provided)
09.25–09.30	Introduction about CASS – by Dr Chong Kwen Siong
09.30–12.15	Arduino Board Overview + Training I: Robot Prototyping
12.15–13.00	Lunch
13.00–14.15	Training II: Bluetooth Control
14:15–16.30	Competition
16.30–17.00	Industry Talk
17.00–17.15	Prize Presentation

For more information, please contact Dr Kwen-Siong Chong (KSChong@ntu.edu.sg)

Please encourage your friends to be an IEEE member and an IEEE Circuits and Systems Society member, and suggest them to visit the IEEE membership page at <http://www.ieee.org/index.html>.