## Workshop II (WS2)

Date: Tuesday, 04 October 2016 13:30 - 18:30

Location: Potential, L13 Connexis North Tower, Fusionopolis

## **Title: Next Generation Human-Agent Interaction Workshop**

Organizers: Dr. Komei Hasegawa and Dr. Chie Hieida

**Speakers:** 

- WS2-1: Designing a Multimodal Haptic Device for Virtual Kissing Emma Yann Zhang, Adrian David Cheok
- WS2-2: Thermal Sweet Machine A Digital Interface for Multisensory Network
  Communication
  Nur Amira Samshir, Nurafiqah Johari, Kasun Karunanayaka, Adrian David Cheok
- WS2-3: Magnetic Table Interface and Magnetic Foods
  Nur Ellyza Abd Rahmani, Azhri Azhar, Kasun Karunanayaka, Adrian David Cheok,
  Mohammad Abdullah Mohamad Johar, Jade Gross, Andoni Luis Aduriz
- WS2-4: Electrical Stimultation of Olfactory Receptors for Digitizing Smell Surina Hariri, Nur Ain Mustafa, Kasun Karunanayaka, Adrian David Cheok
- WS2-5: Considering the Interaction of Humans and Music from a Human-Agent Interaction Approach
  Benjamin Luke Evans, Nagisa Munekata, Tetsuo Ono
- WS2-6: Modeling "Model of Others" using Deep Q-Network
  Tuan Anh Nguyen, Chie Hieida, Takayuki Nagai
- WS2-7: Modeling of Physical Interaction by the Dyadic Communication Needs for the Recognition and the Expression
  Genta Yoshioka, Yugo Takeuchi