

[TA2] (Special Session) Interaction Design for Adaptation

Time: 10:00 ~ 12:00

Room: Room 2 (Halla Hall 2)

Session Co-Chairs: Michita Imai (Keio Univ., Japan)

Seiji Yamada (Nat'l Inst. of Informatics, Japan)

- 10:00-10:20 TA2-1 Robot Meme: A Proposal of Human-Robot Memetic Mutual Adaptation**
Daisuke Komagome, Michio Suzuki, Tetsuo Ono (Future University-Hakodate, Japan), and Seiji Yamada (Nat'l Inst. of Informatics, Japan)
- 10:20-10:40 TA2-2 Co-embodied Interaction between Two Persons in Different Situation**
Yugo Takeuchi and Naoki Tsuchiya (Shizuoka Univ., Japan)
- 10:40-11:00 TA2-3 Learning Reward Modalities for Human-Robot-Interaction in a Cooperative Training Task**
Anja Austermann and Seiji Yamada (Nat'l Inst. of Informatics, Japan)
- 11:00-11:20 TA2-4 Action Sloping as a Way for Users to Notice a Robot's Function**
Kazuki Kobayashi, Yasuhiko Kitamura (Kwansei Gakuin Univ., Japan), and Seiji Yamada (Nat'l Inst. of Informatics, Japan)
- 11:20-11:40 TA2-5 "Display Robot" - Interaction between Humans and Anthropomorphized Objects**
Hiroataka Osawa, Jun Mukai, and Michita Imai (Keio Univ., Japan)
- 11:40-12:00 TA2-6 Experiments to clarify Whether the "Gain and Loss of Esteem" Could Be Observed in Human-robot Interaction**
Takanori Komatsu and Kota Yokoyama (Future Univ.-Hakodate, Japan)
- 12:00-12:20 TA2-7 Evolutionary Robot Vision for Multiple Human Tracking of A Partner Robot**
Indra Adji Sulistijono and Naoyuki Kubota (Tokyo Metropolitan Univ., Japan)