Embodied Joint Agency in Humans and Artificial Agents



Speaker

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Humans are highly social beings and Artificial Intelligence-based technologies such as robots are developing at an unprecedented speed, considerably impacting our social lives. Previous work demonstrated that humans promptly attribute intentionality, agency and embodiment to artificial agents such as robots, virtual characters and chatbots. However, the impact of interacting with artificial others on the human sense of self and embodiment is less understood. In this talk, I will look at the relationship between the sense of self, the sense of body ownership, and joint agency in Human/Human versus Human/Humanoid Robot Interactions (HRI). Specifically, we will examine the relationship between feelings of Depersonalisation and joint agency in Human/Human versus Human/ Humanoid Robot interactions. A better understanding of the embodied roots of social interactions with artificial others may shed light on fundamental features of social cognition embodiment, and sense of self in humans.

講演日時

2024 年 1 月 1 6日(火)14:00-15:30

登録はこちらから↓

言語

英語

講演場所

【ハイブリッド】

北海道大学 エンレイソウ第1会議室(登録不要) および、Zoomによるオンライン配信(要登録)

主催: 人間知・脳・AI研究教育センター(CHAIN)

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