

23rd Human Neuroscience Seminar

Social interaction and language communication

Date: Friday, December 20th, 2024

Time: 14:30 ~ 17:10

Venue: Department of Human Brain Science, 3F, Smart-Aging Research Center Building, IDAC, Tohoku University

Program

14:30 – 15:10

Talk 1: Student Presentation

Presenter: Yin May Zin Han (D1)

Affiliation: Graduate School of Medicine, Tohoku University

Title: Neural Mechanisms of Family Communication: An fMRI Study

15:10 – 15:30 Coffee Break

15:30 – 16:40

Talk 2: Special Guest Speaker

Speaker: Professor Piia Astikainen

Affiliation: Department of Psychology, University of Jyväskylä, Finland

Title: Social learning of foreign languages: electrophysiological studies

Professor Piia Astikainen will present preliminary results from a study investigating the social learning of foreign phonetic features. Her research uses behavioral and brain activity measures to explore effective methods for foreign language learning.

Bio:

Dr. Piia Astikainen is a professor specializing in face and speech perception and foreign language learning. For details, visit her lab: Active Mind Lab

16:40 – 17:10

Talk 3: CogNAC Researcher Presentation

Speaker: Professor Hyeonjeong Jeong

Affiliation: GSICS, Tohoku University

Title: Socially Embedded Language Learning: What Can fMRI Research Do?

