



Organized by: Waseda Institute for Advanced Study (WIAS)
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WIAS Seminar Series, Humanities in the Anthropocene, Part 4

Interaction of Individual and Environment

Scope of cognitive neuroscience in Humanities in the Anthropocene

This seminar series is part of the Humanities in the Anthropocene project begun by the Waseda Institute for Advanced Study (WIAS) in October 2021. Cognitive neuroscience is a field that aims to understand individual cognition and behavior from the brain. However, there are attempts to elucidate the interaction between the individual and society through the brain despite the limitations, such as cultural neuroscience, which deals with the influence of culture on individual differences, and developmental neuroscience, which deals with development that occurs in the context of interaction with society. In the fourth session, we will explain the society as seen from the individual's brain and discuss the scope of cognitive neuroscience in considering the Anthropocene.

QR code for registration



Date/time: May 28, 2022 (Sat.), starts at 10:00 (JST)

Speaker: HARADA, Tokiko

Lecturer, Graduate School of Informatics, Nagoya University

OKAMOTO, Yuko

Associate Professor, Waseda Institute for Advanced Studies, Waseda University

Location: Online meeting via Zoom (prior registration required)

10:00-10:05 Opening Remark

10:05-10:45 Lecture from Tokiko Harada

A Cultural Neuroscience Approach: Value Diversity in the people from Brain's Perspective

10:50-11:20 Lecture from Yuko Okamoto

Individual Differences in Brain Function Development Based on Autism Spectrum Disorders

11:20-12:00 Q&A and discussion

About Speakers



Tokiko Harada received her Ph.D. in neuroscience from the Graduate University for Advanced Studies. She has been a researcher at the National Institute for Physiological Sciences, Northwestern University, Nagoya University, an assistant professor at the National Institute for Physiological Sciences, Hiroshima University, and a lecturer at Hiroshima University. She specializes in cognitive neuroscience, and has been conducting research on the neural mechanisms of various higher brain functions in humans using functional magnetic resonance imaging.



Yuko Okamoto received her Ph.D. in neuroscience from the Graduate University for Advanced Studies. After working as a researcher at Tottori University, an assistant professor at University of Fukui, and a research advisor at ATR-Promotions, she has been in her current institute since 2020 as a lecturer. She specializes in autism spectrum disorder, cognitive neuroscience, and developmental psychology. She conducts cognitive neuroscience research on individual differences from developmental perspective.