

Brown Bag Seminar No. 099

2023

6.14 (wed.) 12:10 ~ 12:50

12:10-12:15

◆ Introduction

12:15-12:40

◆ Seminar
(Presentation)

12:40-12:50

◆ Q&A

Online
(Zoom)Scan here for
Registration ▶▶https://temdec-med-kyushu-u-ac-jp.zoom.us/webinar/register/WN_spVR9WYcQmujDWiQsnWM0Q

Supported by Kyushu University, Q-AOS & TEMDEC

Unraveling the enigmas of language and the brain through linguistics and neuroscience

Chair: Assoc. Prof. Kun QIAN (Research Futures Coordinator of Q-AOS)

3 GOOD HEALTH
AND WELL-BEING4 QUALITY
EDUCATION9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE17 PARTNERSHIPS
FOR THE GOALS

Key Words

language

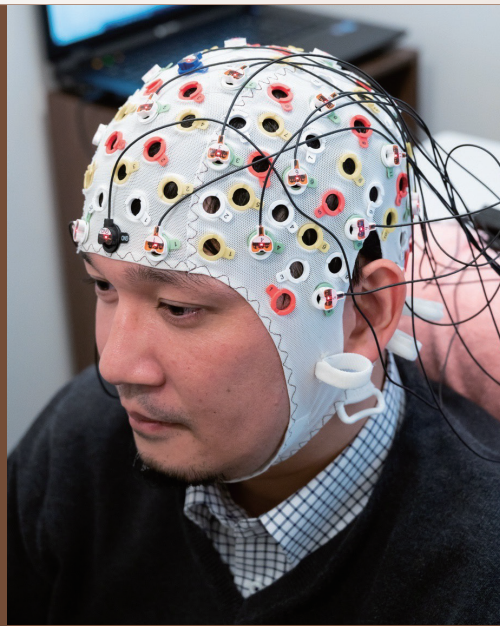
brain

cognitive neuroscience

theoretical linguistics

Associate Professor **Shinri Ohta**

Department of Language and Literature, Faculty of Humanities



Shinri Ohta is an associate professor at Kyushu University, Faculty of Humanities. He received a Ph.D. in Cognitive and Behavioral Sciences from the University of Tokyo (2014). He was a postdoctoral fellow at the University of Tokyo and an assistant professor at Juntendo University, before joining Kyushu University in 2016. He conducted research as a JSPS Overseas Research Fellow at New York University (2017-2018). After two periods of parental leave, he assumed his position of associate professor in 2022. His research aims to elucidate the neural basis of language, by combining theoretical linguistics and experimental neuroscience. He has been actively engaged in collaborative research projects with researchers from various fields, focusing on language disorders, endangered languages, and foreign language learning. Recently, as a personal interest and for practical purposes, he has been collecting instances of "ungrammatical but systematic Japanese" spoken by his children.

"What makes us who we are?" This is a vital research theme for humanities, social sciences, and natural sciences. Our laboratory aims to answer this question by elucidating how the human brain creates language, a human-unique capacity. To comprehend the relationship between language and the brain, we have conducted studies that validate hypotheses based on theoretical linguistics through experimental neuroscience. In this seminar, we will present our research findings, which progressively unveil the neural mechanisms that support language. We will focus on our investigations into language disorders, endangered languages, and foreign language learning.