

e-003 10:10-11:40 Room 405/406

Examining proficiency, stability, and automaticity in SLA using eye-movement and brain science approaches

*Toru Kinoshita (Nagoya University)**

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*Hiroyuki Imai (Hyogo University of Teacher Education)****

*Harumi Oishi (Gifu Shotoku Gakuen University)*****

This symposium consists of four studies examining the extended hypothesis of stability as a part of automaticity (Segalowitz et al., 2005). Seven university EFL learners participated in an eye-movement study, examining stability based on variance of vertical eye-gazing, pupil diameter, and velocity of horizontal movements. The first and last indices support the hypothesis. The second one yields mixed results. The brain blood studies used 14 participants in EFL reading and listening tasks. The results of the listening task demonstrate greater agreement with Segalowitz et al. than the reading tasks do. Finally, the recall performance study produced mixed results.

*Department of International Communication, Professor, PhD in Applied Linguistics (UCLA). Areas of interest: Language Assessment, Research Methodology, Brain Science.

**Faculty of Human Science and Environment, Professor, PhD.
Areas of interest: Educational Technology, Communication and Media

***Department of Language Studies, Graduate School of Education. Associate Professor.
Areas of interest: Classroom Research, Socio-cultural Approach to SLA

****Faculty of Economics and Information, Associate Professor, PhD.
Areas of interest: Language and Brain, Second Language Acquisition, Language Testing

e-004 13:35-15:05 Room 405/406

Project Ibunka: An international collaborative online project

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Namsook Chung (Hanyang University)

Su-hsun Tsai (Taipei Municipal University of Education)

Naoko Kasami (J. F. Oberlin University)

Ibunka means “different cultures” in Japanese. Project Ibunka aims to organize a cross-cultural exchange on the Internet among students with various cultural backgrounds. Since 2000, more than 2,400 students from seventeen different countries have joined it. In this symposium, project partner teachers from several countries will participate in the panel. They are going to make a series of presentations on (1) e-moderation for international collaboration, (2) integration of the online project and the ordinary class-room learning, (3) qualitative and quantitative analysis of CMC, (4) process-centered writing activities, and (5) lingua franca use of English among language learners.

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