The Fifth International Workshop on Evolutionary Cognitive Sciences
"Human Sentence Processing and Production"

Co-sponsored by The Technical Group of Thought and Language (The Institute of Electronics, Information and Communication Engineers)

Date: July 14 (Fri)-15 (Sat), 2006
Venue: Building 18 Hall, University of Tokyo, Komaba

The access map and the campus map (pdf) are available on the website below
http://ecs.c.u-tokyo.ac.jp/activity/activity.html#HSPP

INVITED SPEAKERS
Franklin Chang (NTT Communication Science Laboratories)
Yoshihisa Kitagawa (Indiana University)
Mineharu Nakayama (Ohio State University)
Katsuo Tamaoka (Hiroshima University)
Hiroko Yamashita (Rochester Institute of Technology)

REGISTRATION: Registration is free. Pre-registration is not absolutely necessary but is highly encouraged. All you have to do to preregister is to email your name, affiliation and non-student/student to the following address by (preferably) June 20.

To: hspp@ecs.c.u-tokyo.ac.jp
The subject line of the email should be "COE Workshop Registration"

RECEPTION: There will be a reception on the evening of July 14 on the Komaba campus. Details will be announced later to those who have pre-registered for the workshop before June 20.

ORGANIZERS
Yuki Hirose, Takane Ito, Yuki Kobayashi & Miki Uetsuki

WORKSHOP WEBSITES:
http://ecs.c.u-tokyo.ac.jp/activity/activity.html#HSPP
http://www.ieice.org/~tl/cfp200607.html

Should you have any question, please contact
Yuki Hirose hspp@ecs.c.u-tokyo.ac.jp
PROGRAM

Friday, July 14

Registration 9:30 -

Thought and Language Session 1 (Talks are given in Japanese)
10:00 Opening remarks and Announcements
10:05-10:35 A non-syntactic factor which makes the revision process more difficult -pragmatic plausibility-
Hiroaki OISHI (Graduate School of Humanities, Department of Linguistics, Kyushu University)
10:35-11:05 Reconsideration of presuppositional tests in Japanese
Daisuke BEKKI (University of Tokyo), Ai KAWAZOE (National Institute of Informatics), Kiyoko KATAOKA (Nihon University) & Manabu SAITO (Teikyo University)
11:05-11:35 The plural -s as a determiner
Yoshiko UMEMORI (Kumon Institute of Education (part time))

Thought and Language Session 2 (Talks are given in Japanese)
Daichi YASUNAGA (Kyushu University) & Tsutomu SAKAMOTO (Kyushu University)
12:15-12:45 Architecture of the speech recognition system that consists of overlapping of impulse-driven look-up tables
Shinji KARASAWA (Miyagi National College of Technology) & Hiroshi SAKURABA (Miyagi National College of Technology)

Lunch (12:45-13:40)

COE Workshop Session 1 (Talks are given in English)
13:40 Opening remarks and Announcements
13:45-14:25 Using the Moses Illusion to investigate the external speech monitor
Jessica W. CHEVALIER (University of California, Santa Cruz)
14:25-15:05 A Memory-based sentence processing model
Kei TAKAHASHI (Graduate School of International Cultural Studies(GSICS)/ Center for Interdisciplinary Research(CIR), Tohoku University) & Kei YOSHIMOTO (Graduate School of International Cultural Studies(GSICS)/ Center for the Advanced Higher Education(CAHE), Tohoku University)
15:05-15:45 Attributes of language use explained by activities of neurons
Shinji KARASAWA (Miyagi National College of Technology)

COE Workshop Session 2 (Talks are given in English)
16:00-16:40 JFL learners’ reading NPs in sentences and isolation
Mineharu NAKAYAMA (Ohio State University) & Akiko KASHIWAGI (Ohio State University)
16:40-17:20 Structural priming as a window to the human linguistic representations
Hiroko YAMASHITA (Rochester Institute of Technology)
17:20-18:00 The processing of English number agreement
Jeffrey D. WITZEL (University of Arizona) & Janet L. NICOL (University of Arizona)

Saturday, July 15

Thought and Language Session 3 (Talks are given in Japanese)
10:00-10:30 What factor effects the preference of Japanese syntactically ambiguous sentence?
Miki UETSUKI (Center for Evolutionary Cognitive Sciences at the University of Tokyo)
10:30-11:00 Cognitive semantics and language acquisition
Megumi NISHIKAWA (Kunitachi College of Music)

COE Workshop Session 3 (Talks are given in English)
11:20-12:00 Anatomy of acceptability judgments
Yoshihisa KITAGAWA (Indiana University)
12:00-12:40 Input for learning Japanese: RIKEN Japanese Mother-Infant Conversation Corpus
Reiko MAZUKA (Laboratory for Language Development, RIKEN Brain Science Institute, Duke University), Yosuke IGARASHI (Laboratory for Language Development, RIKEN Brain Science Institute, National Institute for Japanese Language) & Ken'ya NISHIKAWA (Laboratory for Language Development, RIKEN Brain Science Institute, Keio University)

Lunch (12:40-13:40)

COE Workshop Session 4 (Talks are given in English)
13:40-14:20 Activation of syntactic and conceptual information during Japanese sentence production
Mikihiro TANAKA (University of Edinburgh), Holly BRANIGAN (University of Edinburgh) & Martin PICKERING (University of Edinburgh)
14:20-15:00 Becoming syntactic: Psycholinguistic, developmental, and evolutionary considerations
Franklin CHANG (NTT Communication Science Laboratories)
15:00-15:40 Effects of mathematical calculations and thinking about time on abstract thought
Jessica W. CHEVALIER (University of California, Santa Cruz)

COE Workshop Session 5 (Talks are given in English)
16:00-16:40 The subsequent incremental anticipation (SIA) model for explaining the processing of Japanese active sentences
Katsuo TAMAOKA (Hiroshima University), Satoru MURAOKA (Kyushu University), Yayoi MIYAOKA (Hiroshima University of Economics) & Hiromu SAKAI (Hiroshima University)
16:40-17:20 Processing sandwiched dative NP in Korean via case-prosody interaction
Jieun KIAER (King’s College London) & Ruth KEMPSON (King’s College London)
17:20-18:00 On-line use of prosodic boundaries: ERP evidence
Masako HIROTANI (Max Plank Institute)