

**The 5th International Conference of the Cognitive Science
Workshop/Symposium Program**

Opening (Grand Ballroom A) 08:45-09:00

Naomi Miyake & Wayne Gray

Symposium/workshop I: Culture and Cognition – Session 1 (Grand Ballroom A) 09:00-10:30

P.1 Cultural and Cognitive Structures of Human Languages

Organizers: Jeong-Hwa Lee, Korea Digital University

Presenters: Misook Kim (Sangji University)

“Children’s Understanding of Reciprocal Anaphors: Experimental Evidence”

Sunyoung Lee (University of Maryland)

“Comprehension of Korean and English Relative Clauses”

Jeong-Hwa Lee (Korea Digital University)

“Diagrammatic Iconicity and Information Organization in Korean and English”

Symposium/workshop II: Culture and Language – Session 1 (Grand Ballroom B) 09:00-10:30

P.9 Culture and Cognition: Lexical and Morphological Processing in Different Languages

Organizers: Jeung-Ryeul Cho (Kyungnam University)

Presenters: Ping Li, Shuxia Liu, & Megan Kuhn (University of Richmond)

“Early Lexical Development: Parental Speed in Different Cultures”

Kichun Nam, (Korea University), & Heuseok Lim (Hanshin University)

“Korean Word Recognition and Lexical Representation”

Jee-Young Lee (Kyungnam University)

“Cross-Language Transfer of Morphological and Phonological Awareness”

Symposium/workshop III: Culture and Cognition – Session 2 (Grand Ballroom A) 10:45-12:15

P. 13 Dealing with Contradiction in a Communicative Context: A Cross-Cultural Study

Organizer: Hiroshi Yama (Kobe College)

Presenters: Jean-Baptiste Van der Henst (Institut des Sciences Cognitives), Hugo Mercier, (Institut Jean Nicod), Hiroshi Yama, Yayaoi Kawasaki, & Kuniko Adachi (Kobe College)

“Dealing with Contradiction in a Communicative Context: A cross-cultural study”

Kakahiko Masuda (University of Alberta)

“Culture and Attention: Comparing Cultural Variations in Patterns of Eye-Movements between East Asians and North Americans”

Takeshi Hatamura (University of British Columbia)

“Self-Regulation Across Cultures: New Perspective on Culture and Cognition Research”

Symposium/workshop IV: Culture and Language – Session 2 (Grand Ballroom B) 10:45-12:15

P.21 Language-Specific Semantics and Categorization

Organizer: Soonja Choi (San Diego State University)

Presenters: Soonja Choi (San Diego State University)

“Influence of Language-Specific Input on Spatial Categorization: Categories of Containment”

Marianella Casasola (Cornell University)

“How Linguistic Input Shapes Spatial Categorization in Infants and Toddlers”

Twila Tardif, Nina Simms, Chao Liu (University of Michigan)

“Removing the “Basic” and “Typical” in Noun Categories: ERP and Behavioral Studies with English and Chinese Speakers”

Discussant: Laraine McDonough (Brooklyn College and Graduate Center of CUNY)

Symposium/workshop V, VI, VII: (Grand Ballroom A)

13:15-18:15

P.23 Toward Social Mechanisms of Android Science

Organizers: Karl MacDorman & Hiroshi Ishiguro (Osaka University)

Presenters: Hui Zhang, Chen Yu, & Linda B. Smith (Indiana University)

"An Interactive Virtual Reality Platform for Studying Embodied Social Interaction"

Ben Goertzel (Virginia Tech), Ari Heljakka, Stephan Vladimir Bugaj (Cassio Pennachin), & Moshe Looks (Washington University)

"Exploring Android Developmental Psychology in a Simulation World"

Masahiro Hirai & Kazuo Hiraki (The University of Tokyo)

"Disappearance of Inversion Effect for Walking Animation with Robotic Appearance"

Shoji Itakura (Kyoto University & ATR), Takayuki Kanda (ATR), & Hiroshi Ishiguro (Osaka University & ATR)

"Mentalizing to Non-Human Agents by Children"

David Hanson (The University of Texas)

"Exploring the Aesthetic Range of Humanoid Robots"

Christopher H. Ramey (Florida Southern College)

"An Inventory of Reported Characteristics for Home Computers, Robots, and Human Beings: Applications for Android Science and the Uncanny Valley"

Karl MacDorman (Indiana University)

"Subjective Ratings of Robot Video Clips for Human Likeness, Familiarity, and Eeriness: An Exploration of the Uncanny Valley"

Symposium/workshop VIII: (Grand Ballroom B)

13:15-14:45

P.52 Influence of Culture and Language on Concepts and Cognitive Functions

Organizers: Mutsumi Imai (Keio University) & Barbara Malt (Lehigh University)

Presenters: Sandra Waxman (Northwestern University)

"Core Knowledge, Naming and the Acquisition of the Fundamental (Folk) Biologic Concept 'ALIVE'"

Norbert Ross (Vanderbilt University)

"Cultural Aspects in the Development of Children's Understanding of Folkbiology"

Mutsumi Imai (Keio U) & Henrik Saalbach (Max Planck Institute for Human Development)

"Influence of Language, Culture, and Universal Cognitive Constraints on the Everyday Object Concepts"

Barbara Malt (Lehigh University)

"Opening the Black Box on Language, Culture, and Thought"

Symposium/workshop IX (Grand Ballroom B)

15:00-16:30

P.63 Internal Observations as a Method for Constructive Science

Organizer: Hideyuki Nakashima (Future University - Hakodate)

Presenters: Hideyuki Nakashima (Future University - Hakodate), Masaki Suwa (Chukyo University) & Haruyuki Fujii (Tokyo Institute of Technology)

"Endo-System View as a Method for Constructive Science"

Symposium/workshop X (Grand Ballroom B)

16:45-18:15

P.73 Remembering Giyoo Hatano – Going beyond one Japanese Cognitive Scientist's Work.

Organizer: Naomi Miyake (Chukyo University)

Presenters: Yoshio Miyake (Chukyo University)

"Giyoo Hatano's Studies on Mental Abacus and Beyond"

Hajime Shirouzu (Chukyo University)

"Giyoo Hatano's Studies on Hypothesis-Experiment Classrooms and Beyond"

Naomi Miyake (Chukyo University)

"Giyoo Hatano's Studies on How People Learn and Beyond"

Commentary Michael Cole (on Video: University of California, San Diego)

"Giyoo Hatano, a Genuinely International Cognitive Scientist"