

Friday, September 17

8:00 — 9:00 am **REGISTRATION** in **Cognitive Science Building (CSB) 003**

9:00 — 9:20 am **OPENING REMARKS**

9:20 — 10:00 am ***INVITED TALK***

"Toward a theory of semantic representation"

Vigliocco, Gabriella

10:00 — 10:20 am

"Temporal Dynamics of Action Representations in Language Comprehension"

Bub, Daniel N.; Masson, Michael

10:20 — 10:40 am

"Hand specific representations in language comprehension"

Moody, Claire; Gennari, Silvia; Humphrey, Gina

10:40 — 11:00 am

"Mental simulation of implied meaning driven by prosody versus lexical negation"

Dennison, Heeyeon Y.; Schafer, Amy J.

11:00 — 11:20 am **COFFEE BREAK**

11:20 — 12:00 pm ***INVITED TALK***

"Aspect in everyday language and thought"

Matlock, Teenie

12:00 — 12:20 pm

"Dynamic on-line processing of grammatical aspect and context"

Anderson, Sarah; Matlock, Teenie; Spivey, Michael; Huette, Stephanie

12:20 — 12:40 pm

"Modulation of Motion Sensitive Area MT+ by Real and Fictive Motion Sentences"

Saygin, Ayse Pinar, McCullough, Stephen; Alac, Morana; Emmorey, Karen

12:40 — 2:00 pm **LUNCH**

2:00 — 2:40 pm ***INVITED TALK***

"Meaning in Form"

Goldberg, Adele

2:40 — 3:00 pm

"How the grammar of cleft constructions triggers presuppositions in English"

Smith, Michael

3:00 — 3:20 pm

"Alliterations in V-NP idioms and way-constructions: Random or motivated, and if motivated, how so?"

Gries, Stefan

3:20 — 3:40 pm

"The function of the complementizer *that* in English complement constructions"

Wulff, Stefanie

3:40 — 4:40 pm **COFFEE/ POSTER SESSION #1 in CSB 180**

4:40 — 5:00 pm

"Alternativity and stance in co-speech headshakes"

Cooperrider, Kensy; Dancygier, Barbara

5:00 — 5:20 pm

"Gestures impact local and global discourse comprehension: The multi-level integration model"

Wu, Ying Choon; Coulson, Seana

5:20 — 6:00 pm ***INVITED TALK***

"Co-speech gestures and embodied language: The hand waving argument"

Parrill, Fey

Saturday, September 18

9:00 — 9:40 am *INVITED TALK*

"The influence of speaker gaze on situated comprehension: evidence from human-robot interaction"

Crocker, Matthew

9:40 — 10:00 am

"Using speaker gaze for thematic role assignment in language comprehension"

Kreysa, Helene; Knoeferle, Pia

10:00 — 10:20 am

"Co-Emergence of Cognition, Language, and Speech Motor Skills"

Nip, Ignatius; Green, Jordan

10:20 — 10:40 am

"Aspect in acquisition: Motivated polysemy for progressive marking"

Chang, Nancy

10:40 — 11:00 am COFFEE BREAK

11:00 — 11:40 am *INVITED TALK*

"Situating embodiment research: A view from a non-embodiment (disembodied?) researcher, reviewer, and editor."

Ferreira, Vic

11:40 — 12:00 pm

"What do brain lesions tells us about embodied semantics and the human MNS?"

Arevalo, Analia

12:00 — 12:20 pm

"Perturbation of premotor cortex affects language understanding: Evidence for embodiment of concepts"

Willems, Roel; Labruna, Ludovica; D'Esposito, Mark; Ivry, Rich; Casasanto, Daniel

12:20 — 1:40 pm LUNCH

1:40 — 2:20 pm *INVITED TALK*

"Going Neural: How Does the Brain Do It?"

Lakoff, George

2:20 — 2:40 pm

"Midnight Found Harry in the Kitchen': Blended temporal metonymy and metaphor"

Moore, Kevin

2:40 — 3:00 pm

"Lexical classes and syntactic frames: Constructions of BREAKING and CUTTING"

Sweetser, Eve; Bouveret, Myriam

3:00 — 3:20 pm

"Construal of paths and the postposition versus preposition variations in Finnish path adpositions"

Huumo, Tuomas; Lehisets, Kersten

3:20 — 4:20 pm **COFFEE/ POSTER SESSION #2 in CSB 180**

4:20 — 4:40 pm

"For toddlers too, the search for the object begins at the verb"

Fernald, Anne; Pomper, Ron

4:40 — 5:00 pm

"ERPs Reveal Rich Event Knowledge Activation During Online Language Comprehension"

Metusalem, Ross; Kutas, Marta; Hare, Mary; McRae, Ken; Elman, Jeffrey L.

5:00 — 5:20 pm

"Relations between actions and sentences: Investigating the representation of discourse structure"

Kaiser, Elsi

5:20 — 6:00 pm ***INVITED TALK***

"Taking leave of your senses: Where 'perceptual' meets 'conceptual' in real-time language comprehension"

Chambers, Craig

6:00 — 8:30 pm **CONFERENCE DINNER in The Great Hall**

Sunday, September 19

9:00 — 9:40 am *INVITED TALK*

"Mental simulation in language comprehension: new findings and new considerations"
Zwaan, Rolf

9:40 — 10:00 am

"Motor simulation is suppressed by passive voice"

Choe, Jinsun; Bergen, Benjamin

10:00 — 10:20 am

"Switching modalities and verifying truth: Evidence from ERPs"

Hald, Lea; Marshall, Julie-Ann; Garnham, Alan

10:20 — 10:40 am

"Embodied posture verbs: Emergence of a vocabulary for describing postures"

Schilling, Malte; Spranger, Michael

10:40 — 11:00 am **COFFEE BREAK**

11:00 — 11:40 am *INVITED TALK*

"From Action to Embodied Language"

Arbib, Michael

11:40 — 12:00 pm

"Implementing Template Construction Grammar for Generating Descriptions of Visual Scenes"

Lee, JinYong; Michael Arbib

12:00 — 12:20 pm

"How world knowledge affects reading: An information-theoretic analysis and connectionist simulation"

Frank, Stefan

12:20 — 1:40 pm **LUNCH (on site) / POSTER SESSION #3 in CSB 180**

1:40 — 2:00 pm

"A virtual world for promoting embodied representations of second language spatial terms"

Presson, Nora; MacWhinney, Brian; Heilman, Michael

2:00 — 2:20 pm

"Directional Effects and the Distributional Hypothesis"

Dye, Melody; Ramscar, Michael

2:20 — 2:40 pm

"Correlating Body Experiences, Knowledge of Verbs, and the Development of Argument Structure"

Maouene, Josita; Sethuraman, Nitya; James, Karen Harman; Maouene, Mounir Smith, Linda B.

2:40 — 3:20 pm ***INVITED TALK***

“Conjuring through Language: Interactions between Language, Imagery, and Perception”

Boroditsky, Lera

3:20 — 3:40 **CLOSING REMARKS**

POSTER SESSIONS

1st session
Friday, September 17
3:40 —4:40 pm
CSB 180

"Conceptualizations of Gender in English"

Atagi, Natsuki; Sethuraman, Nitya; Smith, Linda B.

"Polysemy, Unspecification, and Good-enough Representations"

Benom, Carey

"An Integrated Framework for Multimodal Constructions in Visual Poetry"

Borkent, Mike

"Representational Momentum Indexes Perceptual Activation by Vertical and Horizontal Motion Sentences"

Collins, Jennifer; Coulson, Seana

"Understanding Timelines"

Coulson, Seana; Pagan Canovas, Cristobal

"Verbal causation: talk into vs persuade to"

Duffley, Patrick

"The Influence of Mapping Principles on the Interpretation of Conceptual Metaphors"

Gong, Shu-Ping; Ahrens, Kathleen

"Metonymy as Socially Embedded and Dynamically Embodied"

Hill, Kent

"The time course of perceptual simulation in the comprehension of aspect"

Huette, Stephanie; Winter, Bodo; Matlock, Teenie; Spivey, Michael

"Similarity in linguistic categorization: The importance of category generalizations"

Kalyan, Siva

"Being an experiencer or being an actor? An ERP investigation on the processing of the participial adjectives"

Leone Fernandez, Barbara; McLaughlin, Judith; Carreiras Valina, Manuel;
Barber, Horacio A.; Osterhout, Lee

"How do you like this construction?": A corpus-based analysis"

Mateu-Martin, Alexandra; Braun, Eric

"Image schemas in captured motion: First insights from a 3D analysis"

Mittelberg, Irene; Evola, Vito

"The discourse functions of dependent clauses and phrases: A usage-based analysis of synonymous constructions"

Otani, Naoki; Krug, Nathan

"How dynamic is a dynamic representation?"

Raisig, Susanne; Sassenberg, Uta; Wolter, Magnus; van der Meer, Elke

"What can blocking effects tell us about mutual exclusivity?"

Ramscar, Michael; Klein, Joseph

"Integration of semantic information from focus structure and cognitive schemata"

Reichle, Robert; Rabenhorst, Mandy

"Learning Argument Structure in English and Tamil"

Sethuraman, Nitya; Laakso, Aarre; Smith, Linda

"Constructional Polysemy and Mandarin Chinese Complex Causative DE Construction"

Shao, Chunyan

"Lexicalization Pattern Shift in Chinese from the Evidence of Language Use"

Shi, Wenlei

"The acquisition of the Japanese imperfective aspect marker: What do children do when universals and input frequency compete?"

Shirai, Yasuhiro; Suzuki, Yoko

"The Effects of Bodily Experience on the Processing of Insults in Stroop and Insult Detection Tasks"

Siakaluk, Paul; Pexman, Penny; Wellsby, Michele; Owen, William

"Thinking for Describing' effect on Japanese native speakers"

Tajima, Yayoi; Duffield, Nigel

"A Patient-Oriented View of Force Dynamics and the Relationship between Indirect Passives and Causative Construction"

Tamura, Yuki-Shige

"A Glimpse of Human Categorization: A Corpus-based Study of English Measure Words"

Tso, Ru-Ping

"Keeping track of what's new: Articulatory reduction in Thai"

Vajrabhaya, Prakaiwan; Kapatsinski, Vsevolod

"A constructionist approach to measuring accuracy in L2 production"

Wulff, Stefanie; Gries, Stefan

2nd session
Saturday, September 18
3:20 —4:20 pm
CSB 180

"What is special about abstract vs. concrete word meanings?"

Barber, Horacio A.; Otten, Leun J.; Stavroula-Thaleia, Kousta; Vigliocco, Gabriella

"Production and comprehension of constructions in a usage-based model"

Barlow, Michael

"Time in the mind: Is space an obligatory influence on temporal judgments?"

Carstensen, Alexandra; Ivry, Richard

"Mapping macro-space in a micro-world: A study of everyday construal in Papua New Guinea"

Cooperrider, Kensy; Nunez, Rafael

"Interpreting Conceptual Mappings in Literal Language: An Event-Related Potential Study"

Davenport, Tristan S.; Coulson, Seana

"Cognitive Flexibility in Children's Word Selection, Rule-Following, and Word Learning"

Deák, Gedeon

"Leaning towards an Opinion: Body Balance while Judging Ethical Statements"

Eerland, Anita; Van der Stoep, Nathan; Zwaan, Rolf

"Idiomatic Representation: Can Live Bodies Wake up Dead Metaphors?"

Eskine, Kendall; Kacirik, Natalie

"Time is critical to the grasping facilitation on object identification"

Gonzalez Perilli, Fernando; Maiche, Alejandro; Pires, Anna Cristina; Vilaro, Anna; Aguirre, Roberto

"Cognitive Models and the Partisan Divide: A Study of the Debate over Health Care Reform"

Herdeman, Madeline; Williams, Robert F.

"Brain Signatures for Spoken Sentence Comprehension"

Hillert, Dieter; Buracas, Giedrius

"When TIME is not necessarily SPACE: The case of Isbukun Bunun"

Huang, Shuping; Chen, Jenn-Yeu

"Cognitive Effects of Chinese Classifier System and Linguistic Relativity"

Jiang, Song

"Readers' Sensitivities to the Surface Statistics of Literary and Non-Literary Writing"

Kao, Justine; Ryan, Robert; Dye, Melody; Ramscar, Michael

"Conceptual Blending and Music"

Kemmer, Suzanne; Brandt, Anthony

"A Cognitive Approach to Verbs of Contact Construction in Japanese: Interactional vs. Displaced Modes"

Koguma, Taekshi

"Frame Semantics in Sign-based Construction Grammar"

Lee-Goldman, Russell; Fujii, Seiko

"Interleaving actions and utterances: the role of intentions"

Mills, Gregory

"The Role of Constructional Semantics on Metonymy Comprehension"

Perla, Jawee

"Vocal Charades: An Examination of Iconic Vocal Expression"

Perlman, Marcus; Cain, Ashley A.

"A Steep Price to Pay? On the Costs & Benefits of Learning Relative Pitch"

Ramscar, Michael; Suh, Edward; Dye, Melody

"Emotional valence and physical space: Limits of interaction"

de la Vega, Irmgard; De Filippis, Monica; Lachmair, Martin; Kaup, Barbara

"English Morphology in Construction Grammar"

Schneider, Nathan

"'Categories are Containers': 'Sphere' Ideology and Cognitive Modeling in First Wave Women's Rights"

Smith, Carol

"Grammatical marking of directness/indirectness of experienced events affects source monitoring accuracy"

Tosun, Sumeyra; Vaid, Jyotsna; Geraci, Lisa

"The role of metonymy and metaphor in Spanish verb-noun compounds"

Yoon, Jiyoung

3rd session
Sunday, September 19
12:20 — 1:40 pm
CSB 180

“VS construction in Mandarin Chinese”

Chen, Ying; Jing-Schmidt, Zhuo

“Language as an emergent system: cognitive and social factors”

Chesley, Paula

“Discourse structures as coping strategies”

Czerwionka, Lori

“Head up, hands up: Compatibility between linguistic content and response action”

De Filippis, Monica; Lachmair, Martin; de la Vega, Irmgard; Kaup, Barbara

“Resolution of Ambiguous Pronouns by Children: Cognitive Flexibility Predicts Comprehension When Intersentential Cues Conflict”

Holt, Anna; Deák, Gedeon

“Reference-Point-and-Trajector Interaction: A Unifying Account for Nominative/Genitive-Alternation”

Izutsu, Katsunobu; Koguma, Takeshi

“Lexical Blending in Neologisms: A Cognitive Grammar Account”

Kemmer, Suzanne; Lu, Louis Wei-lun

“The Interaction of Statistics and Selectional Constraints in Situated Word Learning”

Koehne, Judith; Crocker, Matthew

“Eye Movements and the Unfolding of the SemRep Semantic Representation in Scene Description”

Lee, JinYong; Yang, Brenda; Arbib, Michael

“Building a Better Oarsman: Conceptual Integration and Motor Learning in Rowing Instruction”

Miller, Nicholas Carson; Williams, Robert F.

“Perceptual simulations of idiomatic prepositions in first and second language speakers”

Onnis, Luca; Spivey, Michael; Jackson, Daniel

“Is PLACE FOR INSTITUTION really metonymic?”

Perla, Jawee

“Links between affect and space: Is the spatial representation of affect automatically activated?”

Rahona, Juan José; Ruiz Fernandez, Susana; Lachmair, Martin; Hervas, Gonzalo; Vazquez, Carmelo

“Affecting the situation models by perceptual or linguistic manipulation”

Rakovský, Martin; Schreitter, Stephanie; Farkas, Igor

“Ordering Effects in the Acquisition of Number Words”

Ramscar, Michael; Popick, Hanna Muenke; Dye, Melody

“The role of expectation in our understanding of time and motion”

Ramscar, Michael; Matlock, Teenie; Dye, Melody

“Back to Front Coding of Past and Future in the Processing of Temporal Sentences”

Ruiz Fernandez, Susana; de la Vega, Irmgard; Eikmeier, Verena; Ulrich, Rolf

“Words within Frames: Imitation and transfer learning mechanisms”

Salas Poblete, Juana; Rohfing, Katharina J.; Joublin, Frank

“‘His looks are better than his name’: Can sound symbolism explain the effects on facial attractiveness of given names?”

Santiago dos Santos, Luenya; Zaefferer, Dietmar; Santiago de Torres, Julio

“Modeling the semantics of motion verbs based on sensorimotor measurements”

Sionti, Marietta; Claudino Batista, Leonardo Max; Markantonatou, Stella; Penstein Rose, Carolyn; Aloimonos, Yiannis

“Metonymic Schemas and Their Instantiation in Different Languages”

Tan, Yesheng

“Sentence Mood and Polarity Modulate the Action–sentence Compatibility Effect”

Zaefferer, Dietmar; Santiago dos Santos, Luenya

“Enriched composition in aphasic patients”

Zirnstien, Megan; Traxler, Matthew