Finding Common Ground:
Social, Ecological, and Cognitive Perspectives on Language Use

June 12-14, 2014

Bousfield Building
University of Connecticut, Storrs, CT

We gratefully acknowledge grants from the National Science Foundation, the Research Foundation, the Cognitive Science Program, and the Psychology Department of the University of Connecticut

Organizers: Bert Hodges & Carol Fowler
June 11 (Wednesday)

9:30-3:30

PRE-CONFERENCE WORKSHOP FOR GRADUATE STUDENTS

Location: Bousfield A101

New Perspectives on Language Dynamics: Theoretical and Empirical Developments

Dr. Joanna Raçzaszek-Leonardi & Dr. Rick Dale

9:30 Continental Breakfast
10:00 am – 3:30 pm Workshop (Lunch 12:15 – 1:15)

5:00-7:00 pm

WELCOME RECEPTION
for all conference attendees

5:00 – 7:00 pm Welcome Reception for Conference

Location: Dodd Research Center

(just across the plaza and up the steps from Bousfield, the Psychology Department building)

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All meetings will be in Bousfield A106

June 12 (Thursday)

8:00-9:00
Registration and continental breakfast

9:00-9:15
Welcome: Bert Hodges and Carol Fowler

9:15-10:00
Joanna Rałaszek-Leonardi, Psychology Department, University of Warsaw and Polish Academy of Sciences, Warsaw, Poland
How does a word become a message? Language as a system of replicable constraints on multi-time-scale dynamics

10:00-10:30
Bruno Galantucci, Psychology Department, Yeshiva University, New York, NY, USA
The development of sophisticated forms of communication in humans

10:30-11:00
COFFEE BREAK

11:00-11:30
Peter E. Jones, Department of Humanities, Sheffield Hallam University, Sheffield, UK
‘Coordination’ (Herb Clark) and ‘integration’ (Roy Harris): Common ground or competing visions?

11:30-12:00
Thomas Wiben Jensen, Centre for Human Interactivity, Department of Language and Communication, University of Southern Denmark, Odense, Denmark
Emotion in languaging: An ecological approach to the intertwined nature of language and emotion in social interaction

12:00-12:30
Riccardo Fusaroli & Nicholas Duran, Department of Aesthetics and Communication, Aarhus University, Aarhus, Denmark
Dialogical dynamics in conflict and deception

12:30 – 1:30
LUNCH

1:30-2:00
Enrico Torre, Linguistics and English Language, Lancaster University, Lancaster, UK
Stability, variation, and causal circularity: Disclosing dynamic patterns in Italian idiomatic constructions

2:00-2:45
Mark H. Bickhard, Department of Philosophy, Lehigh University, Bethlehem, PA, USA
The social-interactive ontology of language
June 12 (Thursday)

2:45-3:15
Talbot Taylor, Department of Linguistics, The College of William and Mary, Williamsburg, VA, USA
*Metadiscourse and normative sameness in language-use*

3:15-4:15
POSTERS & PAPERS SESSION (with REFRESHMENT BREAK)

*LIST OF PRESENTERS and TITLES is just below this day’s schedule*

4:15-5:00
Per Linell, Department of Education, Communication and Learning, Göteborg University, Göteborg, Sweden
*Dialogism: Interactivity, agency and language*

5:00-5:30
Robert Port, Department of Linguistics, Indiana University, Bloomington IN, USA
*A language as a cultural institution*

5:30-6:00
DISCUSSION

PAPERS & POSTERS (Thursday 3:15-4:15)

**Hilliard, C., & Cook, S. W.**
Department of Psychology, University of Iowa, Iowa City, IA, USA
*Common ground embodied: How gesture bridges gaps in knowledge*

**Kwak, J., Kim, S., & Lee, D.**
Department of Psychology, Pusan National University, Busan, South Korea.
*Influence of grammatical and pragmatic violation in the honorification judgment in Korean: an event-related potential study*

**Lassiter, C.**
Department of Philosophy, Gonzaga University, Spokane, WA, USA
*Hylomorphically Speaking: Matter, Structure, and Distributed Language*

**Lee, Y., Shin, J., & Lee, D.**
Department of Psychology, Pusan National University, Busan, South Korea
*Influence of different types of linguistic expressions of emotion on emotional processing: evidence from emotional Stroop tasks*

**Lima, A.**
Federal Technological University of Paraná, Brazil, & University of Delaware, Newark, DE
*The gradual process of conversion of generic inability into generic ability in the story of Peter Klaven: towards a dialogic pedagogy of life*
**June 12 (Thursday)**

**Lyby, M.**  
Interacting Minds Centre, Aarhus University, Aarhus, Denmark  
*Expressive writing intervention (EWI) - a dialogue with oneself through the externalization of language?*

**Read, C., & Szokolszky, A.**  
Department of Psychology, Rutgers, University, New Brunswick, NJ, USA; & Institute of Psychology, University of Szeged, Hungary  
*Kinds and resemblances: An ecological approach to children’s novel metaphor use*

**Samata, S.**  
Applied Linguistics and Communication, Birbeck College, University of London, UK  
*Cognitive bricolage and restricted affordances*

**Schultz, B., O’Brien, I., Philips, N., Titone, D., & Palmer, C.**  
Centre for Research on Brain, Language, and Music, McGill University, Montreal, Quebec, Canada  
*Interlocutors' speech rates converge: The effect of fast and slow confederate speech rate*

**Tobin, S.**  
Department of Psychology, University of Connecticut, Storrs, CT, USA  
*A dynamical perspective on phonetic accommodation in voice onset time*

**Wallot, S.**  
Interacting Minds Centre, Aarhus University, Aarhus, Denmark  
*Towards a usage-based theory of reading*

**Waters, D.**  
GenomeWeb LLC, New York, NY  
*How does language acquire children? Morten Christiansen and the road to a Gibsonian science of language*

**Whalen, D.**  
Speech-Language-Hearing Sciences, City University of New York, NY and Haskins Laboratories, New Haven, CT  
*Deliberate variability in speech for flexibly engaging other speakers*
June 13 (Friday)

8:30-9:00
Continental Breakfast

9:00-9:30
Sune Steffensen, Centre for Human Interactivity, Department of Language and Communication, University of Southern Denmark, Odense, Denmark
The ecology of cognitive events: Languaging as cognitive engagement

9:30-10:15
Kerry Marsh, Psychology Department, University of Connecticut, Hartford, CT USA
Social eddies: Social ecological contexts of conversing

10:15-10:45
BREAK

10:45-11:15
Edward Baggs, Institute for Language, Cognition and Computation, University of Edinburgh, Edinburgh, UK
A new realist theory of speaking: Linguistic meaning without conventions

11:15-11:45
Sabrina Golonka, Department of Psychology, Leeds Metropolitan University, Leeds, UK
An ecological task analysis of language use

11:45-12:15
Kristian Tylén & Riccardo Fusaroli, Department of Aesthetics and Communication, Aarhus University, Aarhus, Denmark
Building common ground: Reciprocal engagement and heart rate synchronization in a collective creative Lego construction task

12:15-1:15
LUNCH

1:15-2:00
Rick Dale, Cognitive & Information Sciences, University of California, Merced, CA, USA
Face, eyes, hands, throat: the dynamic multimodality of talking in context

2:00-2:30
Drew Abney, Alexandra Paxton, Chris Kello, Anne S. Warlaumont, & Rick Dale, Cognitive & Information Sciences, University of California, Merced, CA, USA
Complexity matching across conversational settings

2:30-3:00
Lukasz Jochemzyck & Janina Pietrzak, Department of Psychology, University of Warsaw, Warsaw, Poland
Dynamical negotiation networks
June 13 (Friday)

3:00-4:00
PAPERS & POSTERS SESSION (with REFRESHMENT BREAK)

LIST OF PRESENTERS and TITLES is just below this day’s schedule

4:00-4:45
Susan Goldin-Meadow, Psychology Department, University of Chicago, Chicago, IL, USA
Gesture grounds talk in action and contributes to change

4:45-5:15
DISCUSSION

6:00
CONFERENCE DINNER

PAPERS & POSTERS (Friday 3:00-4:00)

Aargon, C. R., Chen, N-C., Kroll, J., & Feldman, L B.
Department of Psychology, The University at Albany, SUNY, Albany, NY, USA
Establishing common ground in informal text communication: Emoticon use in first and second languages

Bjørndahl, J. S., Fusaroli, R., Østergaard, S. & Tylén, K.
Department of Aesthetics and Communication, Aarhus University, Aarhus, Denmark
The constructive role of disagreement and miscommunication in common ground

Borrie, S., Berisha, V., & Liss, J. M.
Department of Speech and Hearing Science, Arizona State University, Tempe, AZ
Disorders of conversation: Modeling spoken interaction in communication disorders

Carrigan, E.¹, & Coppola, M.¹²
¹Department of Psychology and ²Department of Linguistics, University of Connecticut, Storrs, CT
Communication partners’ comprehension of family-based homesign gesture systems

Chen, J., Deng, Q., Xuan, Y., & Liu, X.
Center for Psychological Application, Department of Psychology, South China Normal University, Guangzhou, China
The exploration of the deaf students’ semantic encoding in the picture-word interference paradigm

Deng, Q., Chen, J., He, F., Duan, Y., & Liu, X.
Center for Psychological Application, Department of Psychology, South China Normal University, Guangzhou, China
The iconicity of sign language in the picture-word interference paradigm: the evidence from deaf students
June 13 (Friday)

Gagne, D.¹ & Coppola, M.¹,²
¹Department of Psychology and ²Department of Linguistics, University of Connecticut, Storrs, CT
Disentangling language and education effects on false belief understanding: Evidence from homesigners, signers, and unschooled Spanish speakers

Gironzetti, E.
Department of Literature and Languages, Texas A&M University- Commerce, TX, USA
Smile synchronicity and patterns in dyadic conversations

He, X., & Chen, J.
School of Psychology, South China Normal University, Guangzhou, China
Bidirectional association of power and size in a priming task

McWilliams, T., Lee, D., Sohn, M.-H.
Department of Psychology, The George Washington University, Washington, DC
Goal-dependency and perspective-specificity of motor resonance

Richie, R., Yang, C., & Coppola, M.
Psychology Department, University of Connecticut, Storrs, CT, USA
Modeling the emergence of natural language lexicons

Schoonmaker, R., Zheng, D.
Department of Second Language Learning, University of Hawai‘i Mānoa, HI, USA
Synchronous and asynchronous co-annotation in hybrid reading circles for second language learners

Shi Dan, S.
Faculty of Education, The University of Hong Kong, Hong Kong, China
Understanding literature via first-order languaging dynamics

Zajdó, K.
Speech/Language Pathology Department, University of West Hungary, Sopron, Hungary
The role of embodiment in the acquisition of speech segment duration: Do children imitate the adult model?

Zheng, D., Leonardi, G., Hu, Y., Newgarden, K., & Thibault, P.
Department of Second Language Studies, University of Hawaii, Manoa, HI, USA
Exploring persuasive writing dynamics in virtual environments: An ecological and dialogical investigation

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June 14 (Saturday)

8:30-9:00
Continental Breakfast

9:00-9:30
Brian Leahy, Department of Linguistics, University of Konstanz, Konstanz, Germany
*Productivity and recursion in teleosemantics*

9:30-10:00
Javier González, de Prado Salas, UNED, University of Southampton, Southampton, UK
*Non-algorithmic skills: The case of metaphor*

10:00-10:30
Paul J. Thibault, Faculty of Humanities and Education, University of Agder, Kristiansand, Norway
*Linguistic events and affordances: Socio-cognitive dynamics, virtual experience, and linguistic catalysis in human interactivity*

10:30-11:00
BREAK

11:00-11:45
Alexander V. Kravchenko, Department of Foreign Languages, Baikal National University of Economics & Law, Irkutsk, Russia
*Language as human ecology: A new agenda for linguistic education*

11:45-12:30
Elena Cuffari, Ezequiel Di Paolo, & Hanne de Jaegher, Department of Logic and Philosophy of Science, IAS-Research, University of the Basque Country, San Sebastian, Spain
*From participatory sense-making to language: There and back again*

12:30-1:30
LUNCH

1:30-2:15
Bryan Gick, Linguistics Department, University of British Columbia, Vancouver, Canada
*Putting the body in embodied speech*

2:15-2:45
Elliot Saltzman a, & David Caplan b, “Department of Physical Therapy & Athletic Training, Boston University, Boston MA USA and Haskins Laboratories, New Haven, CT, USA; bNeuropsychology Laboratory, Massachusetts General Hospital, Boston MA USA
*Parallels between the dynamics of coordinative structures serving physical manipulation and social communication functions: Grounding agents in their environments, complex affordances, compositionality, and action grammars*
June 14 (Saturday)

2:45 - 3:15
BREAK

3:15 - 3:45
Nancy Rader\textsuperscript{a}, & Patricia Zukow-Goldring\textsuperscript{b}, \textsuperscript{a}Department of Psychology, Ithaca College, Ithaca, NY, USA; \textsuperscript{b}Linguistics Department, University of California, Los Angeles, CA USA
A speaker’s orchestration of infant attention through show gestures: Evidence from pupil dilation measures

3:45 - 4:15
Lydia Byrne, Daniel Angus, Andrew Smith, & Janet Wiles, Information Technology and Electrical Engineering, University of Queensland, Brisbane, Australia
Conceptual recurrence plotting: Recent developments and future directions

4:15 - 5:00
DISCUSSION & CONCLUSION