

CogSci 2010 Poster Session 1

Thursday, August 12, 5:00 – 6:30 p.m., Exhibit Hall A

1	Response Choice When Telling Lies	<i>Emma Williams, Lewis Bott, Michael Lewis, John Patrick</i>
2	Does Practice Narrow the Radius of Spatial Interference in Mental Images?	<i>Don Lyon</i>
3	A Sense of Order: Numerical Ordering Ability Predicts Complex Mental Arithmetic Performance	<i>Ian Lyons, Sian Beilock</i>
4	Imaginary Affordances Shape Children's Preference Judgments	<i>Tania Henetz, Daniel Casasanto</i>
5	Testing fMRI Predictions of a Cognitive Model of the Problem State Multitasking Bottleneck	<i>Jelmer Borst, Niels Taatgen, Hedderik Van Rijn, Andrea Stocco</i>
6	Grounded Congruency Effects Between Vertical Meaning and Vertical Responding: Not Replicated	<i>Lauren McDonough, Christine Wilson-Mendenhall, Lawrence Barsalou,</i>
7	MIReR: Media Integration Reflection Resource	<i>Andreea Danielescu, Ellen Campana</i>
8	Social Influences on the, um, Use of, uh, Fillers	<i>Esther Walker, Evan Risko, Alan Kingstone</i>
9	English Speech Prosody Acquisition: The Effects of a Tone Language Background.	<i>Xerox Tang, Marcus Taft</i>
10	Probability Estimation by Mice in an Interval Timing Task	<i>Aaron Kheifets, C. Randy Gallistel</i>
11	The Specificity of Non-Arbitrary Sound-to-Meaning Correspondences in Spoken Language	<i>Christina Y. Tzeng, Lynne C. Nygaard, Laura L. Namy</i>
12	Pattern Recognition Principle Theoretical Model of Mind-Brain Functioning	<i>Gilberto de Paiva</i>
13	Individual Differences in Explaining Noisy Data	<i>Daniel R. Little, Richard M. Shiffrin</i>
14	Making a Good Impression (Formation Model): A More Complete Account of Processing	<i>Tei Laine, Swati Gupta, Brian M. Monroe</i>
15	Using Response Latencies to Optimize Memory Retention in Real-Time	<i>Hedderik van Rijn, Leendert van Maanen, Wendy van Thiel, Marnix van Woudenberg</i>
16	The Representation of Idiom Words in the Mental Lexicon	<i>Simone Sprenger, Hedderik van Rijn</i>

17	Assessing the Effectiveness of Wayfinding Directions	<i>Alycia Hund, Amanda Padgitt</i>
18	How Agent Placement Can Influence Perceived Boss/Co-Worker Agreement in a Simulated Work Environment	<i>Justin L. Matthews, Teenie Matlock</i>
19	The Structure of Event Representations: Behavioral, Imaging, and Computational Investigations	<i>Anna Schapiro, Timothy Rogers, Matthew Botvinick</i>
20	Pair Analysis and Joint Action Theory: A Research Protocol to Study Cognition and Interaction in Visual Analytics	<i>Richard Arias Hernández, Linda T. Kaastra, Brian D. Fisher</i>
21	The Importance of Visual Modeling in Children's Understanding of Physical Science	<i>Nancy L Stein, Marc W. Hernandez</i>
22	Reversing the Side-Effect Effect: The 'Rational Scientist' Explanation	<i>Kevin Uttich, Tania Lombrozo</i>
23	MHP/RT: Model of the Human Processor with Real Time Constraints	<i>Makoto Toyota, Muneo Kitajima</i>
24	CCE: Cognitive Chrono-Ethnography	<i>Muneo Kitajima, Makoto Toyota</i>
25	On the Diversity of Folk Morality: Measuring Classical Positions in Moral Philosophy	<i>Stephanie Müller, Bernd-Christian Otto, Edward Cokely</i>
26	Linguistic Control in Monolingual and Bilingual Language Learners	<i>James Bartolotti, Viorica Marian</i>
27	An Intent-Discerning Agent for More Intuitive Visualizations	<i>Tera Marie Green, Steve DiPaola</i>
28	A Difference in Working Memory Capacity among Chinese Speakers Using Different Computer Word Typing Methods	<i>Jenn-Yeu Chen, Cheng-Yi Li</i>
29	Cognitive Arithmetic Revisited: Effects of Equation Presentation Format	<i>Michael C. W. Yip</i>
30	The Capacity to Discover: Working Memory and the Ability to Use Self-Explanation to Discover Early Algebra Concepts	<i>Marci DeCaro, Bethany Rittle-Johnson</i>
31	Number, Language, and Object Individuation	<i>Lisa Cantrell, Linda B. Smith</i>
32	The Cognitive and Motor Performance of Children with Functional Articulation Disorders	<i>Rong-Ju Cherng, Hung-Yi Chen, Jenn-Yeu Chen, Yung-Jung Chen</i>
33	I Let the Music Speak: A Model of Music Perception that Predicts Speech Segmentation	<i>Geraint Wiggins</i>

34	Peer Reviewing in Undergraduate Psychology Students	<i>Joanna Salapska-Gelleri</i>
35	Can the Availability of Explanations During Diagnostic Reasoning Be Explained by a Simple Cognitive Model of Memory Activation?	<i>Katja Mehlhorn, Niels Taatgen, Josef Krems</i>
36	Training University Students on the Balance Scale Problem	<i>Thomas Scaife, Andrew Heckler</i>
37	Verb Tense and Aspect in Scene Descriptions in a Humanoid Robot	<i>Carol J. Madden, StÉphane LallÉe, Peter Ford Dominey</i>
38	The Importance of Being Present: The Effect of a Real or Videotaped Person on Visual Attention	<i>Kaitlin Laidlaw, Tom Foulsham, Gustav Kuhn, Alan Kingstone</i>
39	Exploring Phonological Levenshtein Distance Effects in Auditory Lexical Decision	<i>Lidia Suárez, Seok Hui Tan, Melvin J. Yap, Winston D. Goh</i>
40	How is Children's Exploratory Play Influenced by Evidence Conflicting with Their Theory?	<i>Tessa J. P. van Schijndel, Maartje E. J. Raijmakers</i>
41	Causal Reasoning in Decision Making: A Test of Causal Model Theory of Choice	<i>Motoyuki Saito, Tsuneo Shimazaki</i>
42	Gaze Movement and Language Production When Talking about Events in Live-Recorded Video Clips	<i>Monique Flecken, Christiane von Stutterheim, Mary Carroll</i>
43	Fluency and Cognitive Control in Judgment: Influences of Memory and Elaborative Encoding	<i>Paula Parpart, Edward T. Cokely</i>
44	Bridging the Implementation Gap: From Sensorimotor Experience to Abstract Conceptual Knowledge	<i>Anna Koop, Leah Hackman, Rich Sutton</i>
45	An Examination of Learner Control During Web-Based Instruction	<i>Jessica Federman, Ryan Morris, Lisa Dragoni</i>
46	The Linguistic Distribution of Relational Categories	<i>Micah Goldwater, Jon Willits</i>
47	Multisensory Stimuli Improve Numerical Matching Abilities of Preschool Children	<i>Kerry Jordan, Joseph Baker, K.S. Rodzon</i>
48	Wayfinding Tasks and Heuristics	<i>Simon J. Buechner, Christoph H'lscher</i>
49	Counterfactual Reasoning in Chinese-English Bilinguals: Effects of Language of Presentation	<i>Benedetta Bassetti</i>
50	Auditory Distraction During Semantic Processing: Data and a Model	<i>Philip Beaman, John Marsh, Dylan Jones</i>

51	How to Foster the Integration of Text and Diagrams: An Eye Tracking Study on the Use of Signals in Multimedia Learning	<i>Katharina Scheiter, Alexander Eitel</i>
52	Cognitive Modeling Repository	<i>Jay Myung, Mark Pitt</i>
53	The Hindsight Bias in Temporal Predictions of Animated Automobile Accidents	<i>Dustin Calvillo, Dayna Gomes</i>
54	Strategies for Multitasking: An fMRI Study of Individual Differences in Multitasking Ability	<i>Winston Jones, Jarrod Moss, Stephanie Doane</i>
55	Facilitation in Second Language Word Meaning Evaluation from Masked Primes	<i>Robert Zheng, Fernando Rubio, Dan Woltz</i>
56	Physical Design Tools Support and Hinder Innovative Engineering Design	<i>Jooyoung Jang, Christian Schunn</i>
57	Seductive Images and Metacomprehension of Science Texts	<i>Allison Jaeger, Jennifer Wiley</i>
58	Emotion and Association Memory	<i>Christopher Madan, Christine Lau, Jeremy Caplan, Esther Fujiwara</i>
59	The Effects of Alcohol Use on Creative Problem Solving	<i>Andrew Jarosz, Gregory Colflesh, Jennifer Wiley</i>
60	Tapping into Student Knowledge about Science Systems	<i>Jodi Davenport, Edys Quellmalz, Mike Timms</i>
61	Preschoolers' Writing of Multidigit Numbers: From an Additive to a Multiplicative Representational System?	<i>Sandra Street, Richard Prather, Cody Stitzel, Linda Smith, Kelly Mix</i>
62	Knowledge about the Role of Illustrations on Motivation for Reading	<i>Hideaki Shimada</i>
63	Effects of Self-Explanation and Prompts Depend on the Students' Need for Cognition	<i>Kyung Soo Do, Hyo-hee Lee, Hanna Kim</i>
64	Engineering Models of Human Behavior	<i>Spyridon Revithis</i>
65	Attention for Action: Attentional Modulation by the Hands	<i>Holger Schultheis, Laura Carlson, Richard Abrams</i>
66	The Effect of Conventionality and Aptness on Suppression of Metaphor-Irrelevant Meaning	<i>Tomohiro Taira, Takashi Kusumi</i>
67	A Categorization of Face Recognition Deficits in Congenital Prosopagnosia	<i>Rainer Stollhoff, Jürgen Jost, Ingo Kennerknecht</i>
68	Focusing on the Intermediate Event Makes the Chain Structure More Learnable	<i>Kyung Soo Do, JaeHyuk Choi</i>
69	Effects of Physical Structure and Creators' Intentions on Judgments of Function	<i>Kyung Soo Do, Kyuhee Kim</i>

70	A Computation Model Synthesizing the Rule-Based and Experience-Based Cognitive Processes of Chinese Characters	<i>Sau-chin Chen, Jon-Fan Hu, Ping Li</i>
71	Primetime Television: A Study of Pop-Culture's Effect on Cognition	<i>Jamie Krenn, John Black</i>
72	Virtual Brainstorming: Avatar Visibility and Group Size	<i>Thomas Ward, Matthew Guerdat, Beverly Roskos-Ewoldsen</i>
73	Semantic Richness Modulates Early Word Processing Within Left-Lateralized Visual Brain Areas and Enhances Repetition Priming	<i>Milena Rabovsky, Werner Sommer, Rasha Abdel Rahman</i>
74	The Role of Stimulus Familiarity in Non-Linguistic Sequence Learning	<i>Jennifer A. Sturm, Kenny Smith</i>
75	The Development of Numeracy: Fingers Count!	<i>Marcie Penner-Wilger, Lisa Fast, Jo-Anne LeFevre, Brenda L. Smith-Chant, Sheri-Lynn Skwarchuk, Deepthi Kamawar, Jeffrey Bisanz</i>
76	Location, Location, Location: Environmental Constraints on Interpreting Spatial Terms	<i>Kevin Mickey, Laura Carlson, Scott Freundschuh</i>
77	Goals and the Perception of Distance and Time in Virtual Spaces	<i>Angie Johnson, Kenny Coventry, Emine Mine Thompson</i>
78	Artificial Cognitive Systems for Human-like Situation Awareness Ability	<i>Soo-Young Lee</i>
79	Comprehension and a Complex Task: A Construction-Integration Study of Individual Performance in a Non-Routine Task Situation	<i>Paul Ladny, Jordan McGuire, Randy J. Brou, Stephanie M. Doane</i>
80	Competitive Routes to Belief and Their Impact on Future Learning	<i>Carlos R. Salas, Thomas D. Griffin</i>
81	Unique and Additive Effects of Self-Explaining and Contrasting Cases on Learning Fraction Division	<i>Shanta Hattikudur, Pooja G. Sidney, Martha W. Alibali</i>
82	When <i>Dog</i> is More <i>Wolf</i> than <i>Bone</i> : Computational and Electrophysiological Evidence for Featural Organization of Semantic Memory	<i>Sarah Laszlo, Blair Armstrong, Joseph MacInnes, David Plaut, Kara Federmeier</i>
83	Hindsight Bias in Judgments of Others' Performance on Attentional Blindness Tasks	<i>Alan Penaloza, Dustin P. Calvillo, Richard Brooks, Dayna M. Gomes</i>

84	A Decision Science Blind to Decision Procedures Would be “Unfair”: The Effect of Decision Process on Decision Outcome Satisfaction and Subsequent Choice in a Performance Environment	<i>Daniel DeCaro, Joseph Johnson</i>
85	A Functional, Hormonal, and Computational Study of Sex Differences in Working Memory	<i>Brandon Abbs, Jill Goldstein</i>
86	Now You See It, Now You Don’t: Social Attention in a Magic Trick, Live and On Video	<i>Robert Teszka, Evan Risko, Gustav Kuhn, Alan Kingstone</i>
87	Declarative and Procedural Memory Abilities as Predictors of Successful Adult Language Learning	<i>Katherine Brill, Mandy Faretta, Francis Wong, Patrick Wong, Kara Morgan-Short</i>
88	A Bird’s-Eye View of Numerical Discrimination in the Wild	<i>Alexis Garland, Jason Low, K.C. Burns</i>
89	Distinguishing First-Line Defaults and Second-Line Conceptualization in Reasoning about Humans, Robots, and Computers	<i>Daniel Levin, Megan Saylor, Simon Lynn</i>
90	Cross-Modality Strategy Transfer: A Behavioral Study of Strategic Discrimination Skill Acquisition and Transfer across Auditory and Visual Modalities	<i>Hao Bai, Paul Ladny, J. Gregory Trafton, Randy J. Brou, Stephanie M. Doane</i>
91	“That’s What She Said”: The Effect of Emotional Prosody on the Interpretation of Intent.	<i>Jennifer M. Roche, Rick Dale</i>
92	Turn that Frown Upside Down and to the Left: Memory for Faces is Affected by Their Gravitational Orientation	<i>Nicolas Davidenko, Stephen Flusberg</i>
93	Individual Differences in Successful Second Language Learning: The Roles of Working Memory and Intelligence	<i>Brendan McCarthy, Mandy Faretta, Francis Wong, Patrick Wong, Ph.D., Kara Morgan-Short, Ph.D.</i>
94	Individual Differences in Anticipatory Eye-Movements: Vocabulary Size is Associated with Speed of Noun-Verb Integration	<i>Arielle Borovsky, Jeffrey Elman</i>
95	Reasoning through Mindful Actions: Effect of Instruction and Spatial Ability on Understanding Dynamic Systems	<i>Margaret Chan</i>
96	Are Children Irrational Category Learners? Evidence from a Process Model	<i>Gavin Jenkins, Jodi Smith, John Spencer, Larissa Samuelson</i>
97	Brain Response over Time to Structured and Unstructured Musical Sequences	<i>Kat Agres, Hia Datta, Jason Zevin</i>

98	Seeing the World through a Visual Language: Visual World Paradigm in British Sign Language	<i>Robin L. Thompson, David P. Vinson, Neil Fox, Gabriella Vigliocco</i>
99	Video Game Playing, Spatial Abilities, and Performance in Attentional Blindness Tasks	<i>Veronica Negrete, Dustin Calvillo, Arsi Arceo, Alan Penaloza, James Abraham, Richard Brooks</i>
100	Insight into Dynamics of Speech Perception in English and Japanese Native Speakers Using a Mouse-Tracking Paradigm	<i>Hia Datta, Ran Liu, Jason Zevin</i>
101	Concrete Models as Aids to Representational Translation of Molecular Diagrams	<i>Andrew Stull, Hegarty Mary, Stieff Mike, Dixon Bonnie</i>
102	I Spy with Your Eye: On the Perception of Others' Gaze	<i>Nicola Anderson, Craig Anderson, Evan Risko, Alan Kingstone</i>
103	Beyond Binary: One Small Step Across the Artificial-Naturalistic Divide in Understanding Human Category Learning	<i>Kimery Levering, Kenneth Kurtz</i>
104	Dimension Word Knowledge and Flexible Attention Shifting	<i>Rima Hanania, Thea Ionescu, Linda B. Smith</i>
105	Lay Theories and Linguistic Framing in Teaching Children about Nutrition	<i>Sarah Gripshover, Ellen Markman</i>
106	The Hindsight Bias with Dynamic Stimuli and the Propensity Effect with Static Stimuli	<i>Dayna Gomes, Dustin Calvillo</i>
107	Category Learning in Second Life: Effects of Learning Context on Mechanisms of Categorization	<i>Joshua Sturm, Peter Nachbaur, Alex Goldberg, Julianne Herts, Jan Andrews, Ken Livingston</i>
108	Deciding Whether or Not to Guess the Answer Predicts Subsequent Learning	<i>Sean Kang, Michael Mozer, Harold Pashler</i>
109	Am I a Robot? How Verb Agency and Agent Description Influence Perspective-Taking in Visual Scenes	<i>Michelle D. Greenwood, Teenie Matlock, Michael J. Spivey, Justin L. Matthews</i>
110	The Role of Conventional Number Knowledge in Young Children's Nonverbal Number Matching: Is <i>Two</i> Special?	<i>Mee-Kyoung Kwon, Yoonkyung Jeong, Susan Levine</i>
111	Blind Spots and The Neural Substrate for Primary Visual Consciousness	<i>Charles Wu</i>
112	A Sequence Analysis of Actions in Complex System Comprehension	<i>Patrick Jeuniaux, Sebastien Tremblay, Jean-François Gagnon, Daniel Lafond, François Bernier</i>
113	A Valid Separation of Location Memory Based on Allocentric and Egocentric Reference Frames	<i>Jonna Nilsson, Kenny Coventry, Nicol Ferrier</i>

114	The Relationship between Similarities Computed by LSA and Several Types of Association	<i>Keisuke Inohara, Takashi Kusumi</i>
115	Reanalysis of Linda Problem	<i>SangSuk Yoon, MinGyung Choi, HyunJung Shin</i>
116	A Computational Model for the Acquisition of Referring Subjects in Discourse	<i>Jacolien van Rij, Hedderik van Rijn, Petra Hendriks</i>
117	Word-Form Typicality and Its Influence on Grammatical Category Assignment	<i>Thomas Farmer, Padraic Monaghan, Jennifer Misyak, Morten Christiansen, Farmer, Farmer, Farmer, Farmer, Farmer, Farmer</i>
118	Did You Say <i>Gross Snails</i> or <i>Gross Nails</i> ? The Problem of Segmenting Co-Occurrences of the Same Segment	<i>Dahee Kim, Colin Widmer, Christine Szostak, Mark Pitt</i>
119	Expectations of Common Ground with a Computer Dialog Agent	<i>Donna Byron, Joy Hanna, William Hartmann</i>
120	Interaction of Bottom-Up and Top-Down Attentional Influences on the Processing of Contingency Information	<i>Kelly Goedert, Brianna Eiter</i>
121	Influence on Memory of the Temporal Schedule of Repetitions over Multiple Days and Its Modulation by the Retention Interval	<i>Emilie Gerbier, Olivier Koenig</i>
122	Matching Exact Posterior Probabilities in the Multinomial Interactive Activation Model	<i>Pranav Khaitan, James L. McClelland</i>
123	Laugh 'til You Cry: Making Sense of Laughter and Crying	<i>David Huron</i>
124	Threat and Anxiety Interactively Impair Task Switching Ability	<i>Wolfgang Rauch, Marie Lauer-Schmaltz</i>
125	Grammars for Funk Drumming: Symbolic and Motor-Spatial Aspects	<i>Richard Ashley</i>
126	About the Validity of Computer Models in Cognitive Science	<i>Ricardo Sanz, Carlos Hernández, Jaime Gómez, Guadalupe Sánchez, Adolfo Hernando</i>
127	The Roles of Working Memory Capacity and Spatial Ability in First-Time Solutions of the Tower of Hanoi	<i>Patrick Cushen, Jennifer Wiley</i>
128	Causal Learning in Joint Activity: Comparing Collaborative, Active, and Passive Contexts	<i>Andrew G. Young, Martha W. Alibali, Charles W. Kalish</i>

129	What Makes For Inspirational Examples in Design? The Effects of Example Modality, Distance, and Familiarity.	<i>Joel Chan, Katherine Fu, Christian Schunn, Kristin Wood, Jonathan Cagan, Kenneth Kotovsky</i>
130	False Recognition in the DRM-Paradigm Reflects False Encoding	<i>Tamella M. Pettitt, Eddy J. Davelaar</i>
131	Monday is before Tuesday in Speech, but Left of Tuesday in Gesture.	<i>Daniel Casasanto, Kyle Jasmin</i>
132	Enhanced Visuo-Spatial Learning and Memory Effects in Time-Space Synesthesia	<i>Ursina Teuscher, David Brang, Vilayanur S. Ramachandran, Seana Coulson</i>
133	Analyzing Discourse Functions in Student Research Reports to Assess Gains Due to Research Experience	<i>Roman Taraban, Brianna Bennett, Xiaofang Zeng</i>
134	High-Probability Words Have a Smaller Interference in an All-Incongruent Stroop Task	<i>Nart Bedin Atalay, Mine Misirlisoy</i>
135	Embodying Attentional States: The Role of Posture in Task Performance	<i>Joseph Chisholm, Evan Risko, Alan Kingstone</i>
136	All Relational Language is Not Created Equal: Effects of Relational Language in Children's Analogical Reasoning	<i>Nina Simms, Dedre Gentner, Stephen Flusberg</i>
137	Similarity Avoidance in Processing Consonants: Apparent Exceptions from Polynesian Languages	<i>John Alderete</i>
138	Cross-Situational Word Learning in Bilinguals	<i>Viridiana Benitez, Linda B. Smith</i>
139	Metacognition and Writing: How an Academically Gifted Adolescent Organizes and Controls the Writing Process	<i>Delayne Connor</i>
140	Immediate Introduction to Multiple Procedures Supports Procedural Flexibility in Equation Solving	<i>Kelley Durkin, Bethany Rittle-Johnson, Jon Star</i>
141	Promoting Cross-Disciplinary Communication in Nanotechnology	<i>Sarah Kriz, Karen Cheng, Marco Rolandi, Yeechi Chen</i>
142	Everyone Bayes? On the Testability of Bayesian Theories of Cognition.	<i>Maarten Speekenbrink</i>
143	Nouns are More Stable than Verbs: Patterns of Semantic Change In 19th Century English	<i>Eyal Sagi</i>
144	Context in Distributed Situated Cognition	<i>Hedda Rahel Schmidtke, Michael Beigl</i>
145	Exploring Active Learning in a Bayesian Framework	<i>Stephen Denton, John Kruschke</i>

146	Linguistic Mediation of Visual Search: The Effects of Relative Timing of Speech and Display	<i>Eric Chiu, Michael Spivey</i>
147	Belief Bias in Judgments of Sample-Size Adequacy	<i>Richard Anderson, Leisha Colyn, Beth Hartzler</i>
148	Must Analysis of Meaning Follow Analysis of Form? A Time Course Analysis	<i>Laurie Beth Feldman, Fermín Moscoso del Prado Martín, Patrick A O'Connor</i>
149	Learning Cross-Modal Contingencies through Attentional Cues	<i>Daniel Yurovsky, Rachel Wu, Natasha Kirkham, Chen Yu</i>
150	The Effects of Alcohol on Working Memory and Change Detection	<i>Gregory Colflesh, Andrew Jarosz, Jennifer Wiley</i>
151	Effects of the Exploration Perspective on Pointing Accuracy	<i>Julia Frankenstein, Manuel Vidal, Michael Rouille, StÉphane Donikian, Mohamed Zaoui, Alain Berthoz</i>
152	The Effect of Processing Type on Re-Categorization	<i>David G. Cosejo, Stellan Ohlsson</i>
153	Fractioning Factors that Influence Phonological Word Form Learning	<i>Libo Zhao, Prahlad Gupta</i>
154	Interference Effects in Sentence Comprehension - An fMRI Study	<i>Yi Guo, Randi Martin, Julie Van Dyke, Cris Hamilton</i>
155	Large Differences in the Distribution of Instances of Common Object-Based Categories in Early Childhood	<i>Alfredo F. Pereira, Karin H. James, Susan S. Jones, Linda B. Smith</i>
156	Phonetic Symbolism for Size and Shape	<i>Patrick Thompson, Zachary Estes</i>
157	Using Embodied Cognition in the Instruction of Abstract Programming Concepts	<i>Cameron L. Fadjo, John B. Black, JeeHye Hong, Chun-Hao Chang</i>
158	Decision-Making in Older Adults: Sometimes Older is Wiser	<i>Darrell Worthy, W. Todd Maddox</i>
159	Coordination Dynamics in Speech and Lexical Semantics	<i>Christopher Kello, Theo Rhodes, Geoff Hollis, Bryan Kerster</i>
160	Knowing Who Knows What Best: Preschoolers Selectively Use Others' Past Accuracy in Causal Learning	<i>Chris Vredenburgh, Lauren Schneider, Andy Hsia, Tamar Kushnir</i>
161	The Effects of Perspective on Understanding of Projective Spatial Terms	<i>Takatsugu Kojima</i>
162	Anticipation as a Strategy: A Design Paradigm for Robotics	<i>Williams Mary-Anne</i>
163	Inferring Object Structure from Human Action at 9 Months	<i>Stephen Killingsworth, John Jacobson, Megan Saylor</i>
164	Social Indexing: How the People Around Us Aid Cognition	<i>Chris N.H. Street, Daniel. C Richardson</i>
165	Impact of Diverse Abilities on Learning to Write through Peer-Review	<i>Melissa Patchan, Christian Schunn</i>

166	Look Who's Talking (and Follow the Leader)! Eye Movements in a Social Interaction Reveal Effects of Speaking and Social Status	<i>Tom Foulsham, Joey Cheng, Jessica Tracy, Joseph Henrich, Alan Kingstone</i>
167	Using Analogical Learning in Science Curricula to Improve Conceptual Understanding	<i>J. Elizabeth Richey, Alicia Chang, Timothy J. Nokes, Christian D. Schunn</i>
168	Modeling Age of Exposure in L2 Learning of Vowel Categories	<i>Meghan Clayards, Joseph Toscano</i>
169	Mental Models of Virology in Experts and Novices	<i>Benjamin Jee, David Uttal, Caroline Crouch, Amy Spiegel, Judy Diamond</i>
170	Facilitating Educator Evaluation of Online Instructional Materials: Does Conceptual Browsing Impact Cognitive Processing?	<i>Kirsten Butcher, Robert Zheng, Anne Cook, Lisa Ferrara, Sarah Davies, Ashley Crockett Mazal, Aaron Dewald</i>
171	Are Hindu-Arabic Numerals Concrete or Abstract Symbols?	<i>Percival Matthews</i>
172	Order Effects in Categorization: Identifying "the Nuts" in Poker	<i>Brian D. Gane, Richard Catrambone</i>
173	Semantics in the Wild: Context-Sensitive Inferences about Mammals	<i>Jeremy Glick, James McClelland</i>
174	Systems and Cycles: Supporting Learning about Ecosystems in a Technology-Enhanced Learning Environment	<i>Sameer Honwad, Cindy Hmelo-Silver, Rebecca Jordan, Catherine Eberbach, Suparna Sinha, Steven Gray, Spencer Rugaber, Ashok Goel</i>
175	Judgments of Relative Order: Mechanisms Underlying Subspan Versus Supraspan Lists	<i>Yang Liu, Michelle Chan, Jeremy Caplan</i>
176	Verb-Bodypart Associations Across Users of English, Telugu, and Hindi	<i>Raju Bapi, Jigar Patel, Viswanath Naidu, Sireesha Jala, Vasanta Duggirala, Suvarna Alladi</i>
177	Reasoning in Pedagogical Versus Deceptive Situations	<i>Russell Warner, Todd Stoess, Patrick Shafto</i>
178	Interactions Between the Fast and Slow Mental Processes	<i>William Kennedy, Magdalena Bugajska</i>
179	Word Length Effects and the Serial vs. Parallel Debate in Connectionist Models of Reading Aloud	<i>Alan H. Kawamoto</i>
180	Differential Effects Of Dopamine Dysfunction on Context Usage in People with Autism and Schizophrenia: A Computational Exploration	<i>Trent Kriete, David C. Noelle</i>

181	Can Statistics Change Our Minds? The Role of Causal Explanation in Accommodation of Base Rate Statistics	<i>Edward Munnich, Saera Khan, Melissa Latham, Michelle Brewer, Valesia Ho, Sierra Walton</i>
182	Handedness and Hand Used Differentially Affect Object Facing	<i>Jyotsna Vaid, Hsin-Chin Chen, Rebecca Rhodes, Sumeyra Tosun</i>
183	Experience Word Learning Predicts Children's Ability to Generalize Novel Labels	<i>Emily Thom, Catherine Sandhofer</i>
184	A Biologically Plausible Account of the Computational Utility of Consciousness	<i>William B. St. Clair, David C. Noelle</i>
185	Perceiving the Other during Joint Action	<i>Jerome Scott Jordan, Andrew Kenning, James Clinton, Justin Durtschi, J. Cooper Cutting</i>
186	A Model of Cognitive Rehabilitation: Recovering with Constraints	<i>Shin-ichi Asakawa, Yoshihiro Itaguchi</i>
187	Restructuring Representations in Analogy Making By Children: The Role of Cognitive Flexibility	<i>Jean-Pierre Thibaut, Robert French, Yannick Gerard</i>
188	White- and Grey-Matter Damage Differentially Impair Learning and Generalization in a Computational Model of the Ravens Matrices Task	<i>Vincent G. Berthiaume, Thomas R. Shultz, Olaf Dammann</i>
189	Neural Networks for Word Recognition: Is a Hidden Layer Necessary?	<i>Frederic Dandurand, Thomas Hannagan, Jonathan Grainger</i>
190	The Dimensionality of Episodic Images	<i>Vishnu Sreekumar, Yuwen Zhuang, Simon Dennis, Mikhail Belkin</i>
191	Distributional Analyses in Visual Lexical Decision: Orthographic Neighborhood Density and Word Frequency Effects	<i>Stephen Wee Hun Lim, Melvin J. Yap</i>
192	Linguistic and Non-Linguistic Influences on Learning Biases for Vowel Harmony	<i>Sara Finley, William Badecker</i>
193	Structural Constraints and Real-World Plausibility in Analogical Inference	<i>Linsey Smith, Dedre Gentner</i>
194	Cross-Modal Influence on Binocular Rivalry	<i>Joshua Lewis, Adam Fouse, Virginia de Sa</i>
195	The Necessity of Ordinary Experience	<i>Robin Flanagan</i>
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