

SUSAN WAGNER COOK

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The University of Iowa
Department of Psychology
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Iowa City IA 52242
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RESEARCH INTERESTS

Gesture, Cognitive Development, Mental Representation, Embodied Cognition, Mathematical Cognition, Language Production and Comprehension, Working Memory

ACADEMIC POSITIONS

2008- Assistant Professor, Department of Psychology
University of Iowa, Iowa City, Iowa

2006-2008 Postdoctoral Fellow, Department of Brain and Cognitive Sciences
University of Rochester, Rochester, New York

EDUCATION

University of Chicago, Chicago, Illinois
2006 PhD. Department of Psychology

University of Chicago, Chicago, Illinois
2000 B.S. Mathematics, Minor area: Statistics
2000 B.S. Psychology with Departmental Honors
General Honors in the College

Kantonsschule Baden, Switzerland
1995-6 Rotary International Foreign Exchange Student

HONORS AND AWARDS

International Programs Travel Grant, 2012
Flexible Load Assignment, 2012
Old Gold Summer Fellowship, 2010
John Dewey Prize Lectureship, 2005
Psychology Graduate Student Organization Research Awards, 2004, 2005
Psychology Graduate Student Organization Travel Award, 2004
Doolittle-Harrison Travel Award, 2003

Honorable Mention - NSF Graduate Research Fellowship Program, 2001
Century Fellowship for Graduate Study -University of Chicago, 2000-4
Foreign Language Acquisition Grant - University of Chicago, 1999
National Merit Scholarship - University of Chicago, 1996-2000
Dean's List, University of Chicago, 1996-2000

PUBLICATIONS

- Cui, J., Adamo-Villani, N., **Cook, S. W.**, Friedman, H., Duggan+, K. & Popescu, V. (in press). An animation stimuli system for research on instructor gestures in education. *IEEE Computer Graphics and Applications*.
- Cook, S. W.** & Fenn, K. M. (2017). The Function of Gesture in Learning and Memory. In. Church, R.B., Alibali, M.W. & Kelly, S.D. (Eds), *Why Gesture? How the Hands Function in speaking, thinking and communicating*. Amsterdam: John Benjamins Publishing Company.
- Cook, S. W.**, Duggan, K. A., Friedman, H. S., Cui+, J., & Popescu, V. (2017). Hand Gesture and Mathematics Learning: Lessons from an Avatar. *Cognitive Science*, *41*, 518-535.
- Hilliard, C. A. & **Cook, S.W.** (2017). A Technique for Measuring Body Movement From Video. *Behavioral Research Methods*, *49*(1), 1-12.
- Hilverman, C., Cook, S. W., & Duff, M. C. (2016). Hippocampal declarative memory supports gesture production: Evidence from amnesia. *Cortex*, *85*, 25-36.
- Anasingaraju, S., Wu, M. L., Adamo-Villani, N., Popescu, V., **Cook, S. W.**, Nathan, M., & Alibali, M. (2016). Digital Learning Activities Delivered by Eloquent Instructor Avatars: Scaling With Problem Instance. In Proceedings of Siggraph Asia 2016 – Education Symposium. ACM Digital Library.
- Hilliard, C. A. & **Cook, S.W.** (2016) Bridging Gaps In Common Ground: Speakers Design their Gestures for their Listeners. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *42*(1), 91-103.
- Hilliard, C. A., O'Neal, E., Plumert, J. & **Cook, S.W.** (2015). Mothers Modulate Their Gesture Independently of Their Speech. *Cognition*, *140*, 89-94.
- Klooster, N.B., **Cook, S.W.**, Uc, E.Y., & Duff, M.C. (2015). Gestures make memories, but what kind? Patients with impaired procedural memory display disruptions in gesture production and comprehension. *Frontiers in Human Neuroscience*, *8*, 1054. doi: 10.3389/fnhum.2014.01054

- Cook, S. W.** (2014). Gesture and Working Memory. In Müller, C, Cienki, A., Fricke, E., Ladewig, S, McNeill, D. & Teßendor, S. (Eds), *Handbook on Body – Language – Thought* (pp 1936-1942). Berlin, Boston: de Gruyter.
- Cook, S. W.,** Duffy, R.G. & Fenn, K. M. (2013). Consolidation and transfer of learning after observing hand gesture. *Child Development, 84* (6), 1863-1871.
- Goldin- Meadow, S. & **Cook, S. W.**, (2012). Gesture in Thought. In K. J. Holyoak & R. G. Morrison (Eds.), *Oxford handbook of thinking and reasoning* (pp. 631-649). New York: Oxford University Press.
- Cook, S. W.,** Yip, T., & Goldin-Meadow, S. (2012). Gestures, but not meaningless movements, lighten working memory load when explaining math. *Language and Cognitive Processes, 27* 4, 594-610.
- Cook, S. W.** (2011). Abstract thinking in space and time: Using gesture to learn math. *Cognition, Brain, Behavior, 15*, 553-570.
- Cook, S. W.,** Yip, T., & Goldin-Meadow, S. (2010). Gesture makes memories that last. *Journal of Memory and Language, 63*, 465-475.
- Cook, S. W.** & Tanenhaus, M. K. (2009). Embodied understanding: Speakers' gestures affect listeners' actions. *Cognition, 113*, 98-104.
- Cook, S. W.,** Jaeger, T.F. & Tanenhaus, M. K. (2009). Producing Less Preferred Structures: More Gestures, Less Fluency. In N. A. Taatgen & H. van Rijn (Eds.), *Proceedings of the 31st Annual Conference of the Cognitive Science Society* (pp. 62-67). Austin, TX: Cognitive Science Society.
- Goldin-Meadow, S., **Cook, S. W.**, & Mitchell, Z. A. (2009). Gesturing gives children new ideas about math. *Psychological Science, 20*, 267-272.
- Cook, S. W.,** & Tanenhaus, M. K. (2008). Speakers Communicate Their Perceptual-Motor Experience to Listeners Nonverbally. In B. C. Love, K. McRae, & V. M. Sloutsky (Eds.), *Proceedings of the 30th Annual Conference of the Cognitive Science Society* (pp. 957-962). Austin, TX: Cognitive Science Society.
- Cook, S. W.,** Mitchell, Z., Goldin-Meadow, S. (2008). Gesturing makes learning last. *Cognition, 106*, 1047-1058.

Broaders, S., **Cook, S.W.**, Mitchell, Z., & Goldin-Meadow, S. (2007). Making Children Gesture Reveals Implicit Knowledge and Leads to Learning. *Journal of Experimental Psychology: General*, 136, 539-550.

Cook, S. W. & Goldin-Meadow, S. (2006). The Role of Gesture in Learning: Do Children Use Their Hands to Change Their Minds? *Journal of Cognition and Development*, 7, 211-232.

Goldin-Meadow, S. & **Wagner, S.M.** (2005). How our hands help us learn. *Trends in Cognitive Science*, 9, 234-241

Wagner, S. M., Nusbaum, H. & Goldin-Meadow, S. (2004). Probing the Mental Representation of Gesture: Is Handwaving Spatial? *Journal of Memory and Language*, 50, 395-407.

Goldin-Meadow, S., Nusbaum, H., Kelly, S. & **Wagner, S.** (2001). Explaining Math: Gesturing Lightens the Load. *Psychological Science*, 12, 516-522.

MANUSCRIPTS UNDER REVIEW

*Hilverman, C.A., Cook, S.W. & Duff, M. (Under review). Hand gestures support word learning in patients with hippocampal amnesia. *Hippocampus*.

*Hilverman, C.A., Cook, S.W. & Duff, M. (Under review). Influence of hippocampal declarative memory on word use: patients with amnesia use less imageable words. *Neuropsychologia*.

*Liu, X., Thomas, G. & Cook, S.W. (Invited revision). The Effect of Pointing on Spatial Working Memory in a 3D Virtual Environment. *Applied Cognitive Psychology*.

MANUSCRIPTS IN REVISION

Cook, S. W. Duff, M.C. & Goldin-Meadow, S. (invited revision) Creating implicit knowledge: The role of gesture in children's learning. *Psychological Review*.

Pruner, T. J., **Cook, S. W.** (In revision). Improved Learning when Hand Gestures Anticipate Speech.

Cook, S.W. & McMurray, B. (In revision). The effect of pointing on speech: Evidence for distribution of information across modalities during communication.

PUBLISHED ABSTRACTS

Coulson, S, Marghetis, T, **Cook, S**, Goldin-Meadow, S. (2013). The Situated Meaning of Mathematical Symbols: ERPs to Mathematical Equations are Modulated by the Relation between Accompanying Speech and Gesture. *A Supplement to the Journal of Cognitive Neuroscience*, p. 144.

RESEARCH FUNDING

External

Principal Investigator , NSF Grant 1561182. (recommended) Collaborative Research: Cognitive Mechanisms of Early Math Learning - Improving Outcomes by Harnessing Multiple Memory Representations. 2016-2019. \$249,592.00 (total Iowa costs)

Co-Principal Investigator , IES Grant R305A130016. Connecting Mathematical Ideas through Animated Multimodal Instruction. 2013-2017. \$232,955 (total Iowa costs)

Principal Investigator , NSF Grant 1217137. EXP: Collaborative Research: A System of Animation Gestures for Effective Teaching Avatars. 2012-2014. \$135,000 (total Iowa costs)

Internal

Delta Center Small Interdisciplinary Research Grant, 2013 (Caitie Hilliard; Elizabeth O’Neal)

Obermann Center Interdisciplinary Research Grant, Summer 2012 (w/Melissa Duff)

Delta Center Small Interdisciplinary Research Grant, 2012 (Nathaniel Klooster)

Delta Center Small Interdisciplinary Research Grant, 2011 (Shan-ju Lin)

INVITED PRESENTATIONS

2017 Association for Psychological Science, Presidential Symposium

2015 Symposium on Embodied Cognition in Multimedia Learning, Keynote Speaker, Radboud University Nijmegen/Erasmus University Rotterdam, Rotterdam, The Netherlands

2015 University of Chicago, Committee on Education, Workshop Series

2014 International Society for Gesture Studies, Plenary Lecture, San Diego, CA

2014 EUCogIII Members Conference “Embodied Cognition”, Keynote Speaker, Bochum, Germany

2009 Michigan State University, Psychology

2007 University of Iowa, Psychology

2006 University of Rochester, Brain and Cognitive Sciences

2006 University of Oregon, Psychology

2006 University of Illinois, Psychology

2005 Northwestern University, Psychology

CONFERENCE PRESENTATIONS

Hendrix, N., Cook, S.W., Missall, K., & O’Bleness, J. Gesture and Early Math Instruction Going Hand in Hand: Influences on Shape Learning and Verbal and Gestural Strategy Usage. Poster to presented at Society for Research in Child Development, Austin, TX, 2017.

Cook, S. W. From cognition to communication: The effects of action and gesture across the lifespan. Discussant at International Society for Gesture Studies, Paris, France, July 2016.

Hilliard, C.A., Duff, M.C & Cook, S. W. Hippocampal declarative memory supports gesture production. Paper presented at International Society for Gesture Studies, Paris, France, July 2016.

Pruner, T., Popescu, V. & Cook, S.W. The effect of temporal coordination on learning from speech and gesture. Paper presented at International Society for Gesture Studies, Paris, France, July 2016.

Hendrix, N., Fenn, K.M. & Cook, S. W. The effect of gesture on visual attention during math Learning in College Students. Paper to be presented at International Society for Gesture Studies, Paris, France, July 2016.

Harden, H., Goldin-Meadow, S., Cook, S., W. From movement to gesture: How the body reflects and enhances learning. Poster to be presented at International Society for Gesture Studies, Paris, France, July 2016.

Hilliard, C.A., Cook, S. W. & Duff, M.C. Hippocampal declarative memory supports language and gesture production. Poster and data blitz to be presented at Cognitive Neuroscience Society, New York, NY, April 2016.

Pruner, T. J., Popescu, V. & Cook S. W. The role of temporal synchrony in learning from hand gesture. Poster presented at Cognitive Development Society, Columbus, OH, October, 2015.

Cook S. W. & Popescu, V. Math Learning from a Gesturing Avatar. Roundtable discussion at American Educational Research Association, Chicago, IL, April 2015.

Hilliard, C.A., O'Neal, E., Plumert, J. & Cook, S.W. Pointing Gestures Facilitate the Learning of Safety Values in Children. Poster to be presented at Society for Research in Child Development, Philadelphia, PA, March 2015.

Klooster, N., Cook, S.W., Uc, E.Y. & Duff, M. Klooster, N., Cook, S.W., Uc, E.Y. & Duff, M. Disrupted gesture comprehension and production in Parkinson's disease. International Society for Gesture Studies, San Diego, CA. July, 2014.

Hilliard, C.A. & Cook, S.W. High Stakes Communication: Gesture Makes the Point. Poster to be presented at International Society for Gesture Studies, San Diego, CA. July, 2014.

Hilliard, C.A. & Cook, S.W. Common ground embodied: How gesture bridges gaps in knowledge. Poster presented at Finding Common Ground: Social, Ecological, and Cognitive Perspectives on Language Use. Storrs, CT, June 2014

Popescu, V., Adamo-Villani, N., Wu, M-L., Rajesekaran, S.D., Alibali, M.W., Nathan, M., & Cook, S.W. Animation Killed the Video Star. CHI 2014 Workshop. Toronto, April 2014.

Klooster, N., Cook, S.W., Uc, E.Y. & Duff, M. Disrupted gesture comprehension and production in Parkinson's disease. Poster presented at Society for Neuroscience, San Diego, CA, November 2013.

Hilliard, C.A., O'Neal, E., Plumert, J. & Cook, S.W. Parents' Use of Hand Gesture to Communicate About Safety. Poster to be presented at Boston University Conference on Language Development, Boston, MA, November 2013.

Lin, S., Stites, L., Demir, Ö., E., Cook, S.W., Goldin-Meadow, S., McGregor, K., Levine, S., Ozkaliskan, S. Gesture benefits children's communication in complex language tasks. American Speech-Language-Hearing Association, Chicago, IL, November, 2013.

Hilliard, C.A. & Cook, S.W. From Mind to Hand: How Gesture Serves to Bridge Gaps in Knowledge. International Society for Gesture Studies, Lund, Sweden. July, 2012

Cook, S. W., Duffy, R.G. & Fenn, K. M. Learning with gesture improves over time. International Society for Gesture Studies, Lund, Sweden. July, 2012

Hilliard, C.A. & Cook, S.W. From Mind to Hand: How Gesture Serves to Bridge Gaps in Knowledge. Poster presented at Association for Psychological Science. Chicago, IL. May, 2012.

Abdalla, M. & Cook, S. W. Can Participants Extract Subtle Information From Gesture Without Using Other Cues? Poster presented at Association for Psychological Science. Chicago, IL. May, 2012.

Cook, S. W., Duffy, R.G. & Fenn, K. M. Gesture Improves Conceptual Learning and Enhances Learning Across Time. Poster presented at Association for Psychological Science. Chicago, IL. May, 2012.

Klooster, N.B., Cook, S.W., Warren, D., & Duff, M. Gestures make memories, but what kind? The cognitive and neural mechanisms of hand gesture. Cognitive Neuroscience Society, Chicago, IL, 2012.

Cook, S.W., Duffy, R. G., & Fenn, K. M. Gesture creates learning that improves over time. Poster presented at the Psychomic Society. Seattle, WA. November, 2011.

Cook, S. W. The Role of Gesture in Learning Across Development. International Association for the Study of Child Language. Montreal, Canada. July, 2011.

Cook, S. W. & Fenn, K. M. Gesture improves retention and transfer of symbolic learning in adults. International Society for Gesture Studies, Frankfurt an der Oder, Germany. July, 2010.

Fenn, K. M. & Cook, S.W. Gesture enhances sleep-dependent consolidation of abstract math learning. Poster presented at Association for Psychological Science. Boston, MA. May, 2010.

Cook, S. W., Jaeger, T.F. & Tanenhaus, M. K. Producing Less Preferred Structures: More Gestures, Less Fluency. Cognitive Science Society, Amsterdam, the Netherlands. July, 2009.

Cook, S. W., Jaeger, T.F. & Tanenhaus, M. K. Gesture and the choice of syntactic structure. Multimod 2009, Toulouse, France.

Cook, S. W. Discussant for Hand and Mind in Autism: Co-Speech Gestures in Autism Spectrum Disorders. Society for Research in Child Development, Denver, CO, April, 2009.

Jaeger, T. F., Frank, A., Gomez Gallo, C. & Cook, S.W. Rational Language Production: Evidence for Uniform Information Density. Linguistic Society of America, San Francisco, CA, January, 2009.

- Cook, S. W. & Tanenhaus, M. K. Speakers Communicate Their Perceptual-Motor Experience to Listeners Nonverbally. Cognitive Science Society, Washington, DC, July, 2008.
- Cook, S. W., Jaeger, T.F. & Tanenhaus, M. K. Producing dispreferred structure. CUNY Conference on Human Sentence Processing. Chapel Hill, NC, March, 2008.
- Cook, S. W., Mitchell, Z., Goldin-Meadow, S. Gesturing makes learning last. Society for Research in Child Development. Boston, MA, April, 2007.
- Wagner, S. M. & Goldin-Meadow, S. Children can use their hands to change their minds. Society for Research in Child Development, Atlanta, GA, April, 2005.
- Suriyakham, L. W., Wagner, S. M., Nusbaum, H., Goldin-Meadow, S., & Small, S. An fMRI study of gesture-speech perception: Hands help brains reduce cognitive load. Poster presented at 6th Annual Neuroscience Day, Chicago, IL. November, 2004.
- Wagner, S. M., Suriyakham, L. W., Nusbaum, H., Goldin-Meadow, S., & Small, S. An fMRI study of gesture-speech perception: Hands help brains reduce cognitive load. Poster presented at American Psychological Society, Chicago, IL, May, 2004.
- Wagner, S. M. Making the learner gesture: Can facilitating embodiment through gesture production enhance learning? Cognitive Development Society, Park City, UT, October, 2003.
- Wagner, S. M., Lourenco, S. F., Ellois, V., & Parisi, D. Hands on Learning: How Do Children Attend to Teachers' Gesture? Poster presented at Society for Research in Child Development, Tampa, FL, April, 2003.
- Wagner, S. M., Goldin-Meadow, S., & Nusbaum, H. The Relationship between Gesture and Visuo-spatial Working Memory. Gesture: The Living Medium, Austin, TX, June, 2002.
- Wagner, S. M., Goldin-Meadow, S., Nusbaum, H. & Kelly, S. Cognitive Benefits of Gesturing. Poster presented at Cognitive Development Society, Virginia Beach, VA, October, 2001.
- Goldin-Meadow, S., Nusbaum, H., Kelly, S., & Wagner, S. Gesturing Helps Us Remember. ORAGE, Aix-en-Provence, France, June, 2001.
- Goldin-Meadow, S., Nusbaum, H., Kelly, S., & Wagner, S. Gesturing Helps Us Remember. Society for Research in Child Development, Minneapolis, MN April, 2001.

POPULAR PRESS COVERAGE

Newspapers

NY Times, February 2, 2010, “Abstract Thoughts? The Body Takes Them Literally”
Frankfurter Allgemeine, September 9, 2009, “Wohl dem, der den Geist in beide Hände nimmt”
Boston Globe, January 22, 2008, “Don’t just stand there, think: New research suggests that we think not just with our brains, but with our bodies”
Washington Post, August 6, 2007, “Gestures convey message: learning in progress”
LA Times, July 30, 2007, “Got your hands around a new idea”
Toronto Star, July 27, 2007, “Gestures go hand in hand with learning”
Wall Street Journal, November 14, 2003, “Gesturing as you talk can take a load off your mind”
New York Times, December 4, 2001, “Brain gets a rest when hands to the talking”
Chicago Sun Times, November 15, 2001, “Talking with your hands could boost your brain”

Radio

CBC Radio, August 6, 2007
Washington Post Radio, August 6, 2007
CKLW, July 6, 2007

Magazines

Time Magazine, November 9, 2011
The Economist, February 21, 2009
Teacher Magazine
SELF
Scientific American

Internet

BoingBoing
esciencenews.com
ScienceDaily.com
ScienceBlog
MSNBC.com
Live Science.com
CognitiveDaily
Newsweek.com
Parentingscience
BabyCenter
NationalGeographic.com

COURSES

Undergraduate

Psychology Seminar: Numerical Thinking

Fall 2011, Fall 2014, Spring 2015, Spring 2016

Senior seminar

Cognitive Development of Children

Fall 2009, Spring 2010, Spring 2011, Spring 2012, Spring 2013, Fall 2015, Fall 2016

Lecture and discussion course

Development of Mathematical Cognition

Fall 2008, Spring 2009

Seminar with lecture, discussion and lab components

Psychological Statistics

2005, Instructor, University of Chicago

Lecture

Gesture in Cognition and Communication

2005, John Dewey Prize Lectureship, University of Chicago

Discussion seminar

Fundamentals of Statistical Reasoning

2003, 2004, Instructor, University of Chicago Summer Session

Discussion and activity based summer course

Graduate

Seminar: Cognitive Development

Spring 2011

Embodied Cognition and Development

Spring 2010

Proseminar in Developmental Science

Spring 2015, Fall 2015

MENTORING AND STUDENT SUPERVISION

Graduate students

2016- ongoing Mary Aldugom

2014 – ongoing Todd Pruner

2011 – 2016 Caitlin Hilverman (Hilliard), Ph.D.

2010 - 2012 Marwa Abdalla M.A.

Committee service

- 2015 Elizabeth O’Neal, Dissertation Committee (Developmental)
- 2013-ongoing Maura Curran, Academic Planning Committee (Communication Sciences & Disorders)
- 2013- ongoing Shanju Lin, Dissertation Committee (Communication Sciences & Disorders)
- 2012- ongoing Marcus Galle, Dissertation Committee (Developmental)
- 2010-ongoing Sojeong Yoon, Academic Planning Committee (Communication Sciences & Disorders)
- 2009-ongoing Zhen Wu, Dissertation Committee (Developmental)
- 2013 Elizabeth O’Neal, Comps Committee (Developmental)
- 2013 Kimberly Halvorson, Dissertation Committee (Cognitive)
- 2012 Christine Ziemer, Dissertation Committee (Developmental)
- 2012 Zhen Wu, Comps Committee (Developmental)
- 2011- 2012 Dan Vatterott, RAC Committee (Cognitive)
- 2010- 2011 Effie Kapnoula, RAC Committee (Cognitive)
- 2010 Sammy Perone, Psychology (Developmental)
Dissertation Committee (Chair: John Spencer)
- 2009 Marcus Galle, Comps Committee (Developmental)
- 2009 Aaron Buss, Comps Committee (Developmental)
- 2009 Kathryn Haggerty, Comps Committee (Developmental)
- 2009 Melanie Green, Communication Sciences and Disorders,
Masters Committee (Chair: Amanda Own)
- 2009 Vicki Samelson, Communication Sciences and Disorders,
Dissertation Committee (Chair: Bruce Tomblin)
- 2008 Valerie Mendez-Gallardo, Comps Committee (Developmental)
- 2008 Kim Halvorson, Comps Committee (Cognitive)
- 2008 Lynn Perry, Comps Committee (Developmental)
- 2005-6 Terina Yip, Masters Thesis, Master of Arts Program in the Social Sciences, University of Chicago

Student awards

- 2014 Caitlin Hilliard, James F. Jakobsen Award Winner
- 2013 Caitlin Hilliard, J. R Simon Early Scholarship Potential Award
- 2013 Caitlin Hilliard, DeLTA Day, Best at Communicating Science Award
- 2012 Caitlin Hilliard, NSF –GRF Award
- 2010 Erica Gibson, Iowa Center for Research by Undergraduates, Spring Undergraduate Research Festival - Distinguished Poster Presentation Award

SERVICE

Cognitive Science Society Conference, 2016
International Society for Gesture Studies Conference, 2016
National Science Foundation Grant Review, 2015
Obermann Center Interdisciplinary Research Grant Reviewer, 2013
AMLap Conference Reviewer, 2012
Get Ready Iowa Conference Panelist, 2012
Spatial Cognition 2012 Conference Reviewer
Cognitive Development Society, Burning Questions for the Professoriate, Panel Member, 2011
Women In Science and Engineering (WISE) Lab Tour, 2011 (2 tours)
Romanian National Council for Scientific Research Grant Review, 2011
Austrian Science Fund Grant Review, 2010
National Science Foundation Grant Review, 2010
Department of Psychology Faculty Advisory Committee, 2010-13
NICHD –LRP Reviewer, 2010
Department of Psychology Faculty Assembly Representative, 2009-12
DeLTA Center Colloquium Coordinator, 2009-11
Department of Psychology Brown Bag Coordinator, 2009-12
Developmental Psychology Paths Conference, University of Chicago, Invited Speaker, 2008
Center for Language Sciences Organizing Committee, Postdoctoral Representative, University of Rochester, 2006-8
Curriculum Committee, Student Representative, University of Chicago, 2000-3
Subject Pool List Administrator, University of Chicago, 2001-3
Prospective Students Weekend Coordinator, University of Chicago, 2000-1

REVIEWING

Journals

Ad hoc reviewer (16 manuscripts reviewed in 2016)

Acta Psychologica
Applied Cognitive Psychology
Autism Research
Brain and Language
Child Development
Cognition
Cognition, Brain, Behavior
Cognition and Instruction
Cognitive Science
Child Development
Developmental Psychology
Developmental Science
Experimental Brain Research
Experimental Psychology
Frontiers in Cognition

Frontiers in Cognitive Science
Gesture
International Journal of Behavioral Development
Journal of Applied Research in Memory and Cognition
Journal of Communication Disorders
Journal of Cognition and Development
Journal of Experimental Child Psychology
Journal of Experimental Psychology: Applied
Journal of Experimental Psychology: Human Perception and Performance
Journal of Experimental Psychology: Learning, Memory and Cognition
Journal of Memory and Language
Journal of Nonverbal Behavior
Journal of Speech, Language, and Hearing Research
Language Learning and Development
Language and Cognitive Processes
Language and Cognition
Linguistics
Memory
Memory and Cognition
Philosophical Psychology
Psychonomic Bulletin & Review
Psychological Science
Quarterly Journal of Experimental Psychology
Topics in Cognitive Science

AFFILIATIONS

Association for Psychological Science
Cognitive Development Society
Cognitive Science Society
Delta Center
International Society for Gesture Studies
Society for Research in Child Development
Spatial Intelligence and Learning Center
Women in Cognitive Science