

CURRICULUM VITA**Catherine L. Reed**

October, 2015

Business Address:

Department of Psychology, Claremont McKenna College

850 Columbia Ave, Claremont, CA 91711

Phone: (909) 607-0740

FAX: (909) 621-8419

E-mail: clreed@cmc.eduWebsite: <http://www.cmc.edu/psych/creed/>**Major Research Interests**

Embodied perception, attention, and cognition using behavioral and EEG/ERP measures

- Multisensory integration of vision, touch, and body information
- Representations of the human body
- Nonverbal emotional communication via body posture and action
- Neural bases of tactile & visual object recognition and spatial processing
- Comparing performance of typical populations with developmentally delayed & patient populations

Academic and Professional Positions

2014- Present	Professor , McElwee Family Professor of Psychology and George R. Roberts Fellow
2008- Present	Professor , Department of Psychology and Neuroscience, Claremont McKenna College & Claremont Graduate University
2008- Present	Adjunct Professor Department of Psychology, University of Denver
2/2011-2/2013	Visiting Associate in Biology Division of Biology, California Institute of Technology
2007- 2008	Associate Professor Department of Psychology, Claremont McKenna College & Claremont Graduate University
2001- 2007	Associate Professor Department of Psychology, University of Denver
2002- 2007	Adjoint Associate Professor Department of Psychiatry, Univ. of Colorado Health Sciences Center
2001- 2007	Adjoint Associate Professor Department of Radiology, Univ. of Colorado Health Sciences Center
1994-2001	Assistant Professor Department of Psychology, University of Denver
1998-1999	Visiting Scholar Center for Advanced Medical Technologies Department of Radiology, University of Utah
1990-1994	Postdoctoral Research Associate Institute of Research in Cognitive Science & Department of Psychology, University of Pennsylvania (9/92- 8/94) Department of Psychology, Carnegie Mellon University (9/90-8/92)
1989-1990	Human Factors Research Associate Anacapa Sciences, Inc. Santa Barbara, CA.

Education

Ph.D.	Cognitive Psychology. (March, 1991) University of California, Santa Barbara
M.A.	Cognitive Psychology. (April, 1987) University of California, Santa Barbara
B.A.	Psychology. (May, 1985), University of Michigan, Ann Arbor

Professional Training

- 2011 ERP Boot Camp, MIND Institute, University of California, Davis, CA
- 2010 BESA Source Localization Workshop – EGI, San Diego, CA
- 2004 University of Würzburg, Germany – FSL Workshop for fMRI Data Analysis
- 2001 Massachusetts General Hospital – Nuclear Magnetic Resonance Center
Visiting Fellowship in functional magnetic resonance imaging (fMRI), Boston, MA.

Honors and Awards

- 2014 McElwee Family Professor of Psychology and George R. Roberts Fellow
- 2010 Fellow, Western Psychological Association
- 2009 Fellow, Association for Psychological Science
- 2006 Center for Teaching and Learning Recognition for Effective Blackboard Use
- 2000-06 Walter Rosenberry Award for Public Presentation of Research
- 2002 Sigma Xi member, University of Denver Chapter
- 1990 Psi Chi/APA Edwin B. Newman Award for Graduate Research
- 1990 APA Dissertation Research Award
- 1989 APA Science Directorate Award
- 1985 Regents Fellowship, University of California, Santa Barbara
- 1985 Nonresident Tuition Fellowship, University of California, Santa Barbara
- 1985 Sigma Xi Award for Research, Michigan Chapter
- 1985 Pillsbury Award for Research, University of Michigan
- 1985 B.A. with Highest Honors, University of Michigan
- 1981-85 Athletic Scholarship, University of Michigan

External Grants

- 2014 Co-Investigator, “Developing Electrophysiology Training Resources for Faculty at Primarily Undergraduate Institutions” Association for Psychological Science Fund for Teaching and Public Understanding of Psychological Science. (PI, Cindy Bukach, University of Richmond)
Direct Costs: \$4200
- 2013-2014 Co-Investigator, REU Supplement #2 to CMC to NSF BCS 11-51209, “Embodied Attention: Attentional Guidance by Body Position” (PI Shaun Vecera, University of Iowa)
Direct Costs: \$15,000
- 2012-2013 Co-Investigator, REU Supplement to CMC to NSF BCS 11-51209, “Embodied Attention: Attentional Guidance by Body Position” (PI Shaun Vecera, University of Iowa)
Direct Costs: \$12,200
- 2012-2015 Co-Investigator, NSF BCS 11-51209, “Embodied Attention: Attentional Guidance by Body Position” (PI Shaun Vecera, University of Iowa)
Direct Costs: \$452,555
- 2010-2012 Co-Investigator, NSF BCS-1039791, Major Research Instrumentation Program: Instrument Acquisition or Development “MRI: Acquisition of a High-Density Electrophysiology Laboratory for Intercollegiate Research and Training in Cognitive Neuroscience” (PI Alan Hartley, Scripps College)
Direct costs: \$411,008
- 2006-09 Co-Investigator, NSF 03-560 Undergraduate Design Project Program (BES) “*Research to aid the disabled*” (PI Kimberly Newman) Direct costs: \$50,334
- 2002 Co-Investigator, NCRH High End Instrumentation Program “*Whole-head MEG system for brain research*” (equipment only) (PI Martin Reite, MD) Direct costs: \$1,999,971
- 2000-04 Advisor, NINDS National Research Service Award for Jefferson Grubb “*The effects of trunk orientation on spatial cognition*”
- 1998-00 NSF POWRE Award “*What vs. where in somatosensory cortex*” \$150,000
- 1992-94 NINDS National Research Service Award: *Neural bases of somatosensory cognition*

Claremont McKenna Internal Grants

- 2015 Faculty Research Fund, "JUEL: Joint Undergraduate Electrophysiology Laboratory"
 2014 Faculty Research Fund, "Attentional orienting to the hand"
 2013 Faculty Research Fund, "Where do we look when we look for emotion?"
 2012 Faculty Research Fund, "Distribution of attention along a tool in peri- and extrapersonal space."
 2011 Faculty Research Fund, "*ERP Boot Camp: Enhancing EEG data analysis skills*"
 2010 Faculty Research Fund, "*The Influence of the Body on Attentional Control using EEG/ERP*"
 2009 Lowe Institute Research Grant, "*The psychophysiology of stress, aging, and financial risk processing.*"
 2009 Faculty Research Fund, "*The psychophysiology of emotions and financial decision making.*"
 2008 Faculty Research Fund, "*The neural substrates of embodied attention.*"

University of Denver Internal Grants

- 2007 Partners in Scholarship Award – Ehmer, Wiggs
 2006 Marsico Summer Research Assistantship Grant:
Timing of Speech and Gesture for Children with Autism (\$3750)
 2006 Cooperative Learning Grant (\$2500)
 2006 Partners in Scholarship Award (2) – Reding, Falcone
 2005 Cooperative Learning Grant (\$2500)
 2005 International Small Grants (\$700)
 2005 Professional Research Opportunities for Faculty (PROF) Award (\$15,000)
 2005 Partners in Scholarship Award (2) – Gervais, Aubuchon
 2004 International Small Grant (\$800)
 2004 Partners in Scholarship Award - Betz
 2003 Partners in Scholarship Awards (2) - Bate, Nyberg
 2002 Office of Educational Technology Grant (\$5000)
 2002 Interdivisional Grant with Dr. Corinne Lengsfeld, Engineering (\$8000)
 2002 International Small Grants (\$1600)
 2002 Partners in Scholarship Awards (2) - Freeman, Davis
 2001 International Partners in Scholarship Award - Miller
 2001 Partners in Scholarship Awards (4) - Bozova, Cory, Ruggles, Kaplan
 2000 Proposal Preparation Fund (\$2000)
 2000 Faculty Research Fund (\$3000)
 2000-02 Sturm Development Fund
 2000 International Small Grant, University of Denver (\$1000)
 1998 International Small Grant (\$800)
 1997 International Small Grant (\$1000)
 1997 Partners in Scholarship- Heath
 1996 International Small Grant (\$500)

Publications**Peer-reviewed Articles:**

Park, G., & Reed, C.L. (in press). Relative contributions of vision and proprioception to attention during tool use in peri- and extrapersonal space. *Experimental Brain Research*.

Park, G., & Reed, C.L. (2015). Non-uniform changes in the distribution of visual attention from visual complexity and action: A driving simulation study. *Perception, 43*.

Reed CL, Leland DS, Brekke B, & Hartley AA (2013) Attention's grasp: early and late hand proximity effects on visual evoked potentials. *Frontiers in Psychology, 4*, 420. doi: 10.3389/fpsyg.2013.00420.

Reed, C.L., & McIntosh, D.N. (2013). The response is more than reflection: Mirror neurons function within social contexts. *Cortex, 49*(10), 2960-2961. doi: 10.1016/j.cortex.2013.04.004

Garza, J., Strom, M., Wright, C.E, Roberts, R., & Reed, C.L. (2013). Top-down influences mediate hand bias in spatial attention, *Attention, Perception, & Psychophysics, 75*, 819-823.

Park, G., Strom, M., & Reed, C.L. (2013). To the end! Distribution of attention along a tool in peri- and extrapersonal space. *Experimental Brain Research, 227*, 423-432.

- Kline, S. & Reed, C.L. (2013). Altered perception: The influence of dimension, speed, and direction on time perception. *Attention, Perception & Psychophysics*, *75*, 161-167. doi: 10.3758/s13414-012-0370-4.
- Reed, C.L., Nyberg, A., & Grubb, J. (2012). The embodiment of perceptual expertise and configural processing. *Perception*, *41*, 436-446.
- Reed, C.L., Cahn, S.J., Cory, C., & Szaflarski, J.P. (2012). Impaired perception of harmonic complexity in congenital amusia: A case study. *Cognitive Neuropsychology*, *28*, 305-321.
- App, B., Reed, C.L., & McIntosh, D.N. (2012). Perceiving emotional state and motion intention in whole-body displays: Relative contributions of face and body configurations. *Cognition and Emotion*, *26*, 690-698.
- Wilbarger, J., Reed, C.L., & McIntosh, D. (2011). You don't feel what I am feeling: Emotional postures influence perceptions of others. *Emotion*, *11*, 481-491.
- App, B., McIntosh, D. N., Reed, C. L., & Hertenstein, M. (2011). A social-functional approach to emotion communication: "How" depends on "why". *Emotion*, *11*, 603-617.
- Gervais, W., Reed, C.L., Beall, P., & Roberts, R.J., Jr. (2010). Implied body action directs spatial attention. *Attention, Perception & Psychophysics*, *72*, 1437-1443.
- Reed, C.L., Betz, R., Garza, J., & Roberts, R. (2009) Grab it! Biased attention for functional hand and tool space. *Attention, Perception & Psychophysics*, *72*, 236-245.
- Reed, C.L., Hagler, D., Marinkovic, K., Dale, A.M., & Halgren, E. (2009). The sequence of cortical activation for tactile pattern discrimination: An MEG study. *NeuroReport*, *20*, 941-945.
- Beall, P.M., Moody, E.J., McIntosh, D.N., Hepburn, S.L., & Reed, C.L. (2008) Rapid facial reactions to emotional facial expressions in typical and autistic children. *Journal of Experimental Child Psychology. Special edition on Imitation*, *101*: 206–223.
- Grubb, J.D., Reed, C.L., Bate, S., Garza, J., & Roberts, R. J., Jr. (2008). Walking reveals trunk orientation bias for attention. *Perception & Psychophysics*. *70*, 688-696.
- Reed, C.L. (2007). Divisions within the posterior parietal cortex help touch meet vision. *Brain and Behavioral Sciences*, *30*, 218.
- Reed, C.L., & McGoldrick, J.E. (2007). Action during body perception: Processing time affects self-other correspondences. *Social Neuroscience*, *2*, 134-149.
- Bosbach, S, Knoblich, G., Reed, C.L., & Prinz, W. (2007). Body inversion effect without body sense: insights from deafferentation. *Neuropsychologia*, *44*, 2950-2958.
- Reed, C.L., Beall, P.M., Stone, V.E., Kopeliov, L., Pulham, D., & Hepburn, S.L. (2007). Brief report: Perception of body posture—what individuals with autism might be missing. *Journal of Autism and Developmental Disorders*, *37*, 1576-1584.
- Reed, C.L., Grubb, J.D., & Steele, C. (2006). Grasping attention: the effects of hand proximity on visual covert orienting. *Journal of Experimental Psychology: Human Perception & Performance*, *32*, 166-177.
- Reed, C.L., Stone, V.E., Grubb, J.D., & McGoldrick, J.E. (2006). Turning configural processing upside down: Part- and whole body postures. *Journal of Experimental Psychology: Human Perception & Performance*, *32*, 73-87.
- Reed, C.L., Klatzky, R., & Halgren, E. (2005). What versus where for haptic object recognition: an fMRI study. *Neuroimage*, *25*, 718-726.
- Reed, C.L., Grubb, J., & Winkelman, P. (2004). Emulation theory offers conceptual gains but needs filters. *Brain and Behavioral Sciences*, *27*, 411-412.
- Slaughter, V., Stone, V.E., & Reed, C.L. (2004). Perception of faces and bodies: similar or different? *Current Directions in Psychological Science*, *13*, 219-223.
- Reed, C.L., Shoham, S., & Halgren, E. (2004). The neural substrates of tactile object recognition: an fMRI study. *Human Brain Mapping*, *21*, 236-246.
- Reed, C.L., McGoldrick, J.E., Shackelford, R., & Fidopiastis, C. (2004). Are human bodies represented differently from other animate and inanimate objects? *Visual Cognition*, *11*, 523-550.
- Reed, C.L., Stone, V., Bozova, S., & Tanaka, J. (2003). The body inversion effect. *Psychological Science*, *14*, 302-308.
- Reed, C.L. (2002). Chronometric comparisons of imagery to action: Visualizing vs. physically performing springboard dives. *Memory & Cognition*, *30*, 1169-1178.
- Vinson, N. G., & Reed, C. L. (2002). Sources of object-specific effects in representational momentum. *Visual Cognition*, *9*, 41-65.
- Grubb, JD & Reed, CL. (2002). Trunk Orientation Induces Neglect-like lateral biases in covert attention. *Psychological Science*, *13*, 553-556.

Polk, T., **Reed, C.L.**, Keenan, J., Hogarth, P., & Anderson, C.A. (2001). A dissociation between symbolic number knowledge and analogue magnitude information. *Brain and Cognition*, 47, 545-563.

Reed, C.L., & Franks, I.M. (1998). Motor preprogramming and on-line control in patients differentially affected with Parkinson's disease. *Cognitive Neuropsychology: Special issue on Perception and Action*, 15, 723-745.

Reed, C.L., Caselli, R.J., & Farah, M.J. (1996). Tactile agnosia: underlying impairment and implications for normal tactile object recognition. *Brain*, 119, 875-888.

Reed, C.L., & Vinson, N.G. (1996). Conceptual effects on representational momentum. *Journal of Experimental Psychology: Human Perception and Performance*, 22, 839-850.

Reed, C.L., & Farah, M.J. (1995). The psychological reality of the body schema: A test with normal participants. *Journal of Experimental Psychology: Human Perception and Performance*, 21, 334-343.

Reed, C.L. (1994). Perceptual dependence between shape and texture in planar and three-dimensional stimuli during haptic processing. *Perception*, 23, 349-366.

Reed, C.L., & Caselli, R.J. (1994). The nature of tactile agnosia: A case study. *Neuropsychologia*, 32, 527-539.

Lederman, S.J., Klatzky, R.L., & **Reed, C.L.** (1993). Constraints on haptic integration of spatially shared object dimensions. *Perception*, 22, 723-743.

Reed, C.L., Lederman, S.J., & Klatzky, R.L. (1990). Haptic integration of planar size with texture, hardness, and planar contour. *Canadian Journal of Psychology*, 44, 522-545.

Klatzky, R.L., Lederman, S.J., & **Reed, C.L.** (1989). Haptic integration of object properties: Texture, hardness, and planar contour. *Journal of Experimental Psychology: Human Perception and Performance*, 15, 45-57.

Klatzky, R.L., Lederman, S.J., & **Reed, C.L.** (1987). There's more to touch than meets the eye: The salience of object attributes for haptics with and without vision. *Journal of Experimental Psychology: General*, 116, 356-369.

Book Chapters:

Klatzky, R.L., & **Reed, C.L.** (in press). Haptic exploration. *Scholarpedia Encyclopaedia of Touch*. New York: Springer-Verlag.

Reed, C.L. (2012). Seeing you through me: Creating self-other correspondences for body perception. In K.L. Johnson and M. Shiffrar (eds.), *People Watching: Social, Perceptual, and Neurophysiological Studies of Body Perception*. New York: Oxford University Press.

Reed, C.L. (2009). Tactile agnosia. *Encyclopedia of Perception*. Newbury Park, CA: Sage.

Reed, C.L. (2009). Body perception. *Encyclopedia of Perception*. Newbury Park, CA: Sage.

Klatzky, R.L., & **Reed, C.L.** (2009). Haptic exploration. *Scholarpedia*, 4(8):7941

Reed, C.L., & McIntosh, D.N. (2008). The social dance: On-line body perception in the context of others. In R.L. Klatzky, B. MacWhinney & M. Behrmann (eds.), *Embodiment, Ego-Space, and Action* (pp. 77-110). Hillsdale, NJ: Psychology Press.

Reed, C.L., Garza, J.P., & Roberts, R.J., Jr. (2007). The influence of the body and its actions on spatial attention. In L. Paletta & E. Rome (Eds.), *Attention in Cognitive Systems*. Springer LNAI.

Reed, C.L., Stone, V.E., & McGoldrick, J.E. (2005). Not just posturing: Configural processing of the human body. In W. Prinz, M. Shiffrar, I. Thornton, G. Knoblich, & M. Grosjean (eds.), *The Human Body: From the Inside Out* (pp. 229-258). Oxford, UK: Oxford University Press.

Reed, C.L. (2002). What is the body schema? In W. Prinz and A. Meltzoff (eds.), *The Imitative Mind: Development, Evolution, and Brain Bases* (pp. 233-243). Cambridge, UK: Cambridge University Press.

Reed, C.L. (2002). Tactile perception. In V.S. Ramachandran (ed.), *Encyclopedia of the Human Brain* (pp. 545-556). San Diego, CA: Academic Press.

Reed, C.L. (2000). Entries for Touch, Haptics, and Tactile Agnosia. In Philip Winn (ed.), *Encyclopedia of Biological Psychology*. London: Routledge.

Submitted Articles/Revise & Resubmit:

Reed CL, Leland DS, Kramer A & Hartley AA. The influence of age on early and late hand proximity effects on visual evoked potentials.

Morrissey, M., McIntosh, D.N., Rutherford, M., & **Reed, C.L.** Social context enhances social orienting for neurotypical participants but not for participants with ASD.

Reed, C.L., Garber, M., McIntosh, D.N., & Bukach, C. Relative independence of face and body posture processing.

McGoldrick, J.E., Bukach, C., & **Reed, C.L.** Differences in the holistic processing of body postures and faces.

Reed, C.L., Mgrublian, K., Assaad, S., Schey, A., Blattman, A. & McIntosh, D.N. Body matters in emotion: Constrained body position affects display but not confidence in expression of dominance emotions.

Garza, J., **Reed, C.L.**, & Roberts, R.J., Jr. Action performance cues attention.

Harris, A., Vyas, D., & **Reed, C.L.** Holistic processing of body postures and parts.

Published Abstracts & Technical Papers:

Reed, C.L., Vyas, D., & Harris, A. (2015). Holistic processing of body postures. *Journal of Vision*, 15, 248. doi:10.1167/15.12.248

Reed, C.L., Manzella, R., Blattman, A., Reed, W.A., & McIntosh, D.N. (2013). Where do we look when we look for emotion? The influence of cognitive and affective primes on fixations to the face and body. *Journal of Vision*, 13, 401.

Park, G., Strom, M., & **Reed, C.L.** (2012). To the end! Distribution of attention along a tool in peri- and extrapersonal space. *Journal of Vision*, 12, 560.

Reed, C.L., Garber, M., & McIntosh, D.N. (2011) Relative independence of face and body posture processing. *Journal of Vision*, 11, 676.

Park, G., & **Reed, C.L.** (2010). The effects of context and steering on a driver's functional field of view. Paper presented at the 54th annual meeting of the Human Factors and Ergonomic Society. *Human Factors*.

Garza, J., **Reed, C.L.**, & Snyder, K. (2009). Neural mechanisms of hand-based effects on visual attention: An ERP study. *Abstracts of the Psychonomic Society*, 11.

Reed, C.L., Beall, P., & McIntosh, D.N. (2008, November). Relation between load independence and configural processing for face recognition. *Abstracts of the Psychonomic Society*, 10.

Newman, K.E, Jones, I.R., **Reed, C.L.**, & McRae, C. (2007). A multidisciplinary course to implement bioengineering design projects for persons with disabilities. *Frontiers in Education* (T2H-19-20), Milwaukee, WI.

Szaflarski JP, Cahn SJ, **Reed CL** (2006). What is wrong with the brain in congenital amusia? An fMRI study. *Journal of Neuroimaging*, 16,191-92.

Reed, C.L., Grubb, J.D., Steele, C., Betz, R., & Baker, J.D. (2004). Grasping attention. *Abstracts of the Psychonomics Society*, 9.

Reed, C.L., Stone, V.E., & Grubb, J.D. (2003). Turning configural processing upside down: Part- and whole body postures. *Abstracts of the Psychonomics Society*, 8, 50.

Reed, C.L., Stone, V.E., Morton, B., Cahn, S.J., Szaflarski, J., Cory, C., & Ruggles, D. (2002). To not hear music: a case of congenital amusia. *Society for Neuroscience Abstracts*, 28.

Reed, C.L. & Grubb, J. D. (2002). Visual and motor effects in cued line bisection. *Abstracts of the Psychonomics Society*, 7, 64.

Reed, C.L., Tanabe, J., & Grubb, J. (2002). Cortical specialization for faces and objects during tactile object recognition. *NeuroImage*, 16 (2).

Reed, C.L., Bozova, S., Stone, V.E., & Tanaka, J. (2001). The body inversion effect. *Abstracts of the Psychonomics Society*, 6, 111.

Reed, C.L., Klatzky, R.J., Shoham, S., Baldwin, S., Jordin, J. & Halgren, E. (2000). "What" vs. "where" in somatosensory cortex: an fMRI study. *Abstracts of the Psychonomics Society*, 5, 38.

Reed, C.L., Dale, A.M., Dhond, R.P., Post, D., Paulson, K., & Halgren, E. (2000). Tactile pattern and location discrimination using MEG. *Society for Neuroscience Abstracts*, 26, 1686.

Reed, C.L., Dale, A.M., Dhond, R.P., Post, D., Paulson, K., & Halgren, E. (2000). Activation of ventrolateral somatosensory cortex for tactile pattern discrimination using MEG. *NeuroImage*, 11, S688.

Reed, C.L., Halgren, E., Dhond, R.P., Rabbell, C.D., & Paulson, K. (1999). Activation of SII during passive tactile pattern discrimination using MEG. *Abstracts of the Psychonomic Society*, 4, 36.

Reed, C.L., Shoham, S., Halgren, E., & Norman, R. (1999). Tactile object recognition activates the secondary somatosensory area (SII): an fMRI study. *Society for Neuroscience Abstracts*, 25, 1894.

Polk, T., **Reed, C.L.**, Keenan, J., Hogarth, P., & Anderson, C.A. (1999). A semantic deficit for numbers: a case of acalculia. *Society for Neuroscience Abstracts*, 25, 893.

- Lakatos, S., & Reed, C.L. (1998). Ecological and referential constraints on attended body locations. *Abstracts of the Psychonomic Society*, 3, 42.
- Reed, C.L., Bryant, D.J., & Lanca, M. (1997). Frames of reference for visual and tactile object recognition. *Abstracts of the Psychonomic Society*, 2, 37.
- Reed, C.L., & McGoldrick, J.E. (1996). Spatial representations of body position: What activates the body schema? *Abstracts of the Psychonomic Society*, 1, 58.
- Bryant, D.J., Reed, C.L., & Lanca, M. (1996). Frames of reference for form perception in vision and touch. *Abstracts of the Psychonomic Society*, 1, 59.
- Reed, C.L. (1989-1990). *Proficiency and performance exams for mechanics at Calvert Cliffs Nuclear Power Plant.*
- Reed, C.L. (1989-1990). *Written exams for mechanics at Calvert Cliffs Nuclear Power Plant. Performance Exams*
- Reed, C.L. (1989-1990). *On-the-job training manuals for mechanics at Calvert Cliffs Nuclear Power Plant.*

Invited Talks

- Reed, C.L., Harris, A., & Kind, A. (2014, February). The fate of the mind. Presidential Scholar's Roundtable, Claremont McKenna College, Claremont, CA.
- Reed, C.L. (2013, March). The impact of the body on spatial attention. Department of Psychology, University of California, Riverside, CA.
- Reed, C.L. (2013, March). The body's functional space in allocation of attention. Department of Cognitive Science, University of California, San Diego, La Jolla, CA.
- Reed, C.L. (2012, November). The body's functional space in allocation of attention. ERNI-HSF Science Meeting: *Orienting of Attention. Neural Implementation, Underlying Mechanisms and Clinical Implications.* University of Tübingen, Tübingen, Germany.
- Reed, C.L. (2012, March). The impact of the body on spatial attention. Department of Psychology, Notre Dame University, South Bend, IN.
- Reed, C.L. (2011, March). Using our faces and bodies to perceive other's emotional displays. Workshop on Psychology of Face and Gesture Recognition. 9th IEEE International Conference on Automatic Face and Gesture Recognition. Santa Barbara, CA.
- Reed, C.L. (2010, December). The impact of the body on visual attention. Department of Ophthalmology, Western University, Pomona, CA.
- Reed, C.L. (2010, November). Body biases in spatial attention. Cognitive lunch talk, Claremont Graduate University, Claremont, CA.
- Reed, C.L. (2010, August). Embodied body perception. Department of Psychology, University of Queensland, Brisbane, Australia.
- Reed, C.L. (2010, April). The role of the insula in tactile object recognition: Neuroimaging evidence. Conference on the Insula, Grenada, Spain.
- Reed, C.L. (2010, March). Seeing you through me: Using our own bodies to perceive others. Claremont McKenna College Alumni Group, Denver, CO.
- Reed, C.L. (2010, February). The influence of the body on spatial attention. Department of Psychology, University of California, Santa Barbara.
- Reed, C.L., (2010, February). Seeing you through me: Using our own bodies to perceive others. Research Colloquia, Fuller Graduate School of Psychology. Pasadena, CA.
- Reed, C.L., (2009, November) The role of specialized body processing for embodied social perception. Behavior, Evolution, and Culture Speaker Series, UCLA. Los Angeles, CA.
- Reed, C.L. (2009, November). Seeing you through me: Using our own bodies to perceive others. Claremont Discourse Faculty Lecture Series, The Libraries of the Claremont Colleges. Claremont, CA.
- Reed, C.L., (2009, April). Seeing you through me: Using our own bodies to perceive others.. Department of Psychology, University of Chicago, Chicago, IL.
- Reed, C.L. (2008, March). How do we get from high school to where we are now? Distinguished Speakers Career Panel. Resources for Educations and Employment Opportunities (REEO). Sponsored by Pasadena Community College, Pasadena, CA.
- Reed, C.L. (2008, February). Influences of the body on spatial attention. Department of Psychology, University of California, Irvine, Irvine, CA.

- Reed, C.L., & Garza, J.P.** (2007, November). The body impacts spatial attention. Embodied Perception and Cognition Symposium at the 48th Meeting of the Psychonomic Society, Long Beach, CA.
- Reed, C.L.** (2007, November). Embodied social perception. Cognitive lunch talk, Claremont Graduate University, Claremont, CA.
- Reed, C.L.** (2007, October). Spatial attention and the influence of bimodal neurons Neuroscience seminar series, Claremont McKenna College, Claremont, CA.
- Reed, C.L., Garza, J.P., & Roberts, R.J., Jr.** (2007, September). The actions of ourselves and others direct spatial attention. Conference on Self, Intersubjectivity and Social Neuroscience: From Mind and Action to Society. Torun, Poland.
- Reed, C.L.** (2007, February). The influence of the body on spatial attention. Brain Mind Institute, Ecole Polytechnique Federale de Lausanne, Swiss Federal Institute of Technology, Lausanne, Switzerland.
- Reed, C.L.** (2007, February). The embodiment of social perception. Brain Mind Institute, Ecole Polytechnique Federale de Lausanne, Swiss Federal Institute of Technology, Lausanne, Switzerland.
- Reed, C.L.** (2007, February). On-line body perception in the context of others. Department of Psychology, Claremont McKenna College, Claremont, CA.
- Reed, C.L.** (2006, June). The embodiment of configural processing and expertise. "Embodiment, Ego-Space, and Action" 34th Annual Carnegie Symposium on Cognition. Carnegie Mellon University, Pittsburgh, PA.
- Reed, C.L.** (2006, May). Configural processing of body postures. "Getting in touch with the body" Symposium, American Psychological Society, New York, NY.
- Reed, C.L.** (2006, April). Remembering your posture: Influences of configuration and expertise. Ellis-Battig Memory Symposium, Rocky Mountain Psychological Association Meeting, Park City, UT.
- Reed, C.L.** (2005, June). Grasping attention. Department of Experimental Psychology, Oxford University, UK.
- Reed, C.L.** (2004, March). Configural processing of the human body. Department of Psychology, Colorado State University, Fort Collins, CO.
- Reed, C.L.** (2003, July). Not just posturing: Body schema matters. Max Planck Workshop on "The Human Body: From the Inside Out", Kloster Irsee, Germany.
- Reed, C.L.** (2003, March). Advantages and disadvantages of using web tutor in the Psychology classroom. Center for Teaching and Learning, University of Denver.
- Reed, C.L.** (2001, April). A touch on the hand is worth two pathways in the brain. Invited talk for the Developmental Psychobiology Research Group, University of Colorado Health Sciences Center.
- Reed, C.L. & Vinson, N.** (September, 2000). Potential Sources of Object-Specific Effects on Representational Momentum. Invited talk at the "Representational Momentum 2000" Workshop, Max Plank Institute, Tuebingen, Germany.
- Reed, C.L., Dale, A.M., Dhond, R.P., Post, D., Paulson, K., & Halgren, E.** (2000, June). Tactile pattern discrimination activates ventrolateral somatosensory cortex: An MEG study. Selected presentation at the 6th Annual Human Brain Mapping Meeting, San Antonio.
- Reed, C.L.** (1999, September). Academics and athletics together improve women's college experience. Invited speaker for the 20th Anniversary of Women's Athletics at the University of Denver, Denver.
- Reed, C.L.** (1999, March). Spatial representations of body position in the self and others. Symposium on "The Imitative Mind: Development, Evolution, and Brain Bases". Seon, Germany.
- Reed, C.L.** (1997, February). A dissociation of "what" versus "where" in the somatosensory system: Evidence from a patient with tactile agnosia. Invited talk at Developmental Psychobiology Research Group, University of Colorado Health Sciences Center.
- Reed, C.L.** (1996, December). Subcortical influences in motor preprogramming and on-line control in patients with Parkinson's disease. Invited talk at the Department of Human Kinetics, University of British Columbia, Vancouver, Canada.
- Reed, C.L.** (1996, May). Subcortical influences in motor control for patients with Parkinson's Disease. Invited talk at the Department of Psychology, University of Utah, Salt Lake City.
- Reed, C.L.** (1996, May). Cognitive motor deficits in patients with Parkinson's Disease. Invited speaker at the meeting of the Colorado Neuropsychological Society, Colorado Springs.
- Reed, C.L.** (1995, April). Tactile agnosia: underlying impairment and implications for normal tactile object recognition. Invited talk at the Department of Psychology, University of Colorado, Boulder.

Reed, C.L. (1994, July). Dissociations between shape and space processing when tactile object recognition is impaired. Invited talk for Neuropsychology Grand Rounds at the Hospital of University of Pennsylvania.

Conference Presentations

Reed, C.L., Bush, W., Vyas, D., & Vecera, S. (2015, November). Does hand function bias the neural processing of visual targets? An ERP Study. Paper presented at the 55th meeting of the Psychonomic Society, Chicago.

Bukach, C., Couperus, J., Kieffaber, P., & **Reed, C.L.** (2015, May). Preparing Undergraduates for STEM-related fields Using Electrophysiology (PURSUE). Paper presented at the 27th meeting of the American Psychological Society, New York, NY.

Reed, C.L., Vyas, D., & Harris, A. (2015, May). Holistic processing of body postures. Paper presented at the Visual Science Society, St. Pete Beach, FL.

Kramer, A., Clay, S.N., Hartley, A.A., Leland, D.S., **Reed, C.L.** (2015, March). Age-related differences in early and late hand proximity effects on visual evoked potentials. Paper presented at the 22nd Meeting of the Cognitive Neuroscience Society, San Francisco, CA.

Clay, S.N., Harris, A., & **Reed, C.L.** (2014, May). Individual differences influence learning of risk distribution. Paper presented at the 26th meeting of the American Psychological Society, San Francisco, CA.

Kramer, A., Clay, S.N., Hartley, A.A., Leland, D.S., **Reed, C.L.** (2014, May). Age-related differences in early and late hand proximity effects on visual evoked potentials. Paper presented at the 26th meeting of the American Psychological Society, San Francisco, CA.

Reed, C.L., Bush, W., Garza, JP, Nagar, N., Parikh, N., & Vecera, S. (2014, May). Hand location affects visual processing under distributed but not focused spatial attention: An electrophysiological study. Paper presented at the 26th meeting of the American Psychological Society, San Francisco, CA.

Reed, C.L., Bush, W., Parikh, N., Naga, N., & Garza, JP, Vecera, S. (2014, April). Hand location affects visual processing under distributed but not focused spatial attention. Paper presented at the 21th Meeting of the Cognitive Neuroscience Society, Boston, MA.

Vincente, B., McIntosh, D., & **Reed, C.L.** (2014, February). Perceptual goal and absence of facial information influence use of others' body in judging emotion, status, and threat. Paper presented at the 15th meeting of the *Society for Personality and Social Psychology*, Austin, TX.

Morrissey, M., **Reed, CL**, McIntosh, DN., & Rutherford, M. (2013, November). Covert attentional orienting to implied human action in adults with autism. Paper presented at the 53rd Meeting of the Psychonomic Society, Toronto, Canada.

Park, G., & **Reed, CL.** (2013, November). Relative Contributions of Vision and Proprioception to Attention During Tool Use. Paper presented at the 53rd Meeting of the Psychonomic Society, Toronto, Canada.

Reed, C.L., Manzella, R., Blattman, A., Reed, W.A., & McIntosh, D.N. (2013). *Where do we look when we look for emotion? The influence of cognitive and affective primes on fixations to the face and body.* Paper presented at the Visual Science Society, Naples, FL.

Leland, D.S., Brekke, B., Hartley, A., & **Reed, C.L.** (April, 2013). Attention's grasp: Early and late hand proximity effects on visual evoked potentials. Paper presented at the 20th Meeting of the Cognitive Neuroscience Society, San Francisco, CA.

Vincente, B., McIntosh, D., & Reed, C.L. (2014, February). Does Judgment Type Moderate Use of Nonverbal Social Cues in Judgments of Threat, Status & Emotion?. Paper presented at the 14th meeting of the *Society for Personality and Social Psychology*, Austin, TX.

Reed, CL, Park, G., & Strom, M. (May, 2012). To the end! Distribution of attention along a tool in peri- and extrapersonal space. Paper presented at the Visual Science Society, Naples, FL.

Leland, DS, **Reed, CL**, Bradley, JL, Jablonski, PM, & Kroner, KA. (April, 2012). Incentive effects on behavior and P3 in a go/nogo paradigm with lottery-type reward. Paper presented at the 19th Meeting of the Cognitive Neuroscience Society, Chicago, IL.

Reed, C.L., Brekke, B., Leland, D., & Hartley, A. (2011, November). Electrophysiology of embodied attention: Hand influences in visual N1, P1, and P3. Paper presented at the 51th Meeting of the Psychonomic Society, Seattle, WA.

- Reed, C.L.**, Garber, M., & McIntosh, D.N. (2011, May). Relative Independence of Face and Body Posture Processing. Paper presented at the Visual Science Society, Naples, FL.
- Park, G., & **Reed, C.L.** (2010, September). The effects of context and steering a driver's functional field of view. Paper presented at the 54th annual meeting of the Human Factors and Ergonomic Society.
- Kline, S., & **Reed, C.L.** (2010, May). Temporal Illusions: how approaching stimuli influence interval timing. Paper presented at the meeting of the American Psychological Society, Boston, MA.
- Wudke-Robles, M., **Reed, C.L.**, & McIntosh, D.N. (2010, May). What drives where we look for emotional faces? Paper presented at the meeting of the American Psychological Society, Boston, MA.
- Leland, D., Reed, C.L., Strom, M., & Garza, J. (2010, April). Electrophysiology of selective attention toward graspable space. Paper presented at the 17th Meeting of the Cognitive Neuroscience Society, Montreal, Canada.
- Garza, J., **Reed, C.L.**, & Snyder, K. (2009, November). Neural mechanisms of hand-based effects on visual attention: An ERP study. Paper presented at the 49th Meeting of the Psychonomic Society, Boston, MA.
- Reed, C.L.**, Wilbarger, J., & McIntosh, D.N. (2009, May). You don't feel what I am feeling: Emotional postures influence perceptions of others. Paper presented at the meeting of the American Psychological Society, San Francisco, CA.
- Strom, M., **Reed, C.L.**, & Wright, C.E. (2009, May). Embodied spatial attention: effects of cue and response. Paper presented at Psychology Undergraduate Research Conference, UCLA, Los Angeles, CA.
- App, B., McIntosh, D.N., & **Reed, C.L.** (2009, February) Relative importance of facial and body expressions in determining action intentions and emotion. 10th Meeting of the Society for Personality and Social Psychology, Tampa, FL.
- Reed, C.L., Beall, P., & McIntosh, D.N. (2008, November). Relation between load independence and configural processing for face recognition. Paper presented at the 48th Meeting of the Psychonomic Society, Houston, TX.
- App, B., Van Bommel, T., McIntosh, D.N., **Reed, C.L.**, & Moody, E.J. (2008, February) Mimicking what is done or what is meant? Understanding the mechanisms of mimicry. 9th Meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Newman, K.E, Jones, I.R., McRae, C., & **Reed, C.L.** (2007, October). A multidisciplinary course to implement bioengineering design projects for persons with disabilities. Frontiers in Education Conference, Milwaukee, WI.
- App, B., McIntosh, D. N., & **Reed, C. L.** (2007, January). A social-functional approach to emotion communication: "How" depends on "why". Poster presented at the Society for Personality and Social Psychology Annual Meeting, Memphis, TN.
- Garza, J., **Reed, C.L.**, & Roberts, R.J., Jr. (2006, November). Grab it! Action plus attention cues covert attention. Paper presented at the 46th Meeting of the Psychonomic Society, Houston, TX.
- Szaflarski JP, Cahn SJ, **Reed CL** (2006, March). "What is wrong with the brain in congenital amusia? An fMRI study" 29th Annual Meeting of the American Society of Neuroimaging, San Diego, CA.
- Reed, C.L.**, Reding, P., Du, Y., & Siegal, D. (2006, April). What's up in the brain? An fMRI study. Presented at the annual meeting of the Cognitive Neuroscience Society. San Francisco, CA.
- Reed, C.L.**, Gervais, W., Beall, P., Roberts, R., Ho, M., & McCarley, K.E. (2005, November). Human action directs attention. Paper presented at the 45th Meeting of the Psychonomic Society, Toronto, ONT, Canada.
- Beall, P. M., **Reed, C.**, Kopeliov, L., Hepburn, S., & Pulham, D. (2005, May). Body Posture: What individuals with Autism Spectrum Disorder might be missing. Presenting at the annual meeting of the International Meeting for Autism Research. Boston, MA.
- Beall, P. M., **Reed, C.**, Kopeliov, L., Hepburn, S., & Pulham, D. (2005, April). Body Posture: What individuals with Autism Spectrum Disorder might be missing. Presented at the annual meeting of the Cognitive Neuroscience Society. New York, NY.
- Betz, R., Grubb, J.D. & **Reed, C.L.** (2005, April). Grab that! The hand's functional capabilities direct attention. 19th National Conference on Undergraduate Research (NCUR). Lexington, VA.
- Reed, C.L.**, Grubb, J.D., Steele, C., Betz, R., & Baker, JD. (2004, November). Grasping attention. Paper presented at the 44th Meeting of the Psychonomic Society, Minneapolis, MN.
- Cahn, J., Szaflarski, **Reed, C.L.**, Stone, V.E., J., Morton, B., Cory, C., & Ruggles, D. (2004, August). On Music-Specific Deficits: A Case Study of Congenital Amusia. Presented at the 8th International Conference on Music Perception and Cognition. Evanston, IL.

Kopelioff, L., Stone, V.E., & **Reed, C.L.** (2004, May). Recognition strategies used by individuals with autism spectrum disorder. Presented at the Biennial meeting of the International Meeting for Autism Research, Sacramento, CA.

Grubb, J.D. & **Reed, C.L.** (2004, April). Walk this way, look that way: The role of body orientation in spatial attention. Paper presented at the meetings of the Cognitive Neuroscience Society, New York.

Reed, C.L., Stone, V.E., & Grubb, J.D. (2003, November). Turning configural processing upside down: Part- and whole body postures. Paper presented at the 44nd Meeting of the Psychonomic Society, Vancouver, BC.

Reed, C.L. & Grubb, J.D. (2003, March). Grasping attention: the effects of hand proximity on visual covert orienting. Paper presented at the meetings of the Cognitive Neuroscience Society, New York.

Grubb, J.D. & **Reed, C.L.** (2003, March). Subjective straight ahead is more in the eye than the neck of the beholder. Paper presented at the meetings of the Cognitive Neuroscience Society, New York.

Reed, C.L., Stone, V.E., Cahn, J., Szaflarski, J., Morton, B., Cory, C., & Ruggles, D. (2002, November). To not hear music: a case of congenital amusia. Paper presented at the 32nd Annual Meeting of the Society for Neuroscience, Orlando.

Reed, C.L. & Grubb, J. D. (2002, November). Visual and motor effects in cued line bisection. Paper presented at the 43rd Meeting of the Psychonomic Society, Kansas City.

Reed, C.L., Tanabe, J., & Grubb, J. (2002, June). Cortical specialization for faces and objects during tactile object recognition. Paper presented at the 8th meeting of Human Brain Mapping.

Reed, C.L., Bozova, S., Stone, V.E., & Tanaka, J. (2001, November). The body inversion effect. Paper presented at the 42nd Meeting of the Psychonomic Society, Orlando.

Wilbarger, J. L., **Reed, C.** & McIntosh, D.N. (2002, June). Perception of emotion in body position. Paper presented at the 13th Annual American Psychological Sciences Convention, Toronto, ON, Canada.

Grubb, J.D., & **Reed, C.L.** (2001, March). Misalignment of spatial reference frames produces "neglect" in normal subjects. Cognitive Neuroscience Society, New York.

Wilbarger, J., McIntosh, D., Winkielman, P., & **Reed, C.L.** (2001). Detecting changes in emotional postures in the self and others. American Psychological Society.

Reed, C.L., Halgren, E., Klatzky, R.J., Shoham, S., Jordin, J., & Baldwin, S. (2000, November). "What" versus "Where" in Touch: an fMRI Study. Paper presented at the 41st Meeting of the Psychonomic Society, New Orleans.

Reed, C.L. (2000, November). Tactile stimulators for fMRI and MEG. Paper presented at the Annual Tactile Research Group meeting, New Orleans.

Reed, C.L., Dale, A.M., Dhond, R.P., Post, D., Paulson, K., & Halgren, E. (2000, November). Tactile pattern and location discrimination using MEG. Paper presented at the 30th Annual Meeting of the Society for Neuroscience, New Orleans.

Grubb, J. D. & **Reed, C.L.** (2000, September). Effects of TMV on body midline differ in peripersonal and extrapersonal space. Paper presented at the EuroConference on Cognitive and Neural Bases of Spatial Neglect, Como, Italy.

Grubb, J. D. & **Reed, C.L.** (2000, April). Evidence for multiple spatial representations from TMV of the posterior neck muscles. Paper presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.

Reed, C.L., Halgren, E., Dhond, R.P., Rabbal, C.D., & Paulson, K. (1999, November). Activation of SII during passive tactile pattern discrimination using MEG. Paper presented at the 40th Meeting of the Psychonomic Society, Los Angeles.

Reed, C.L., Shahom, S., Halgren, E., & Norman, R. (1999, October). Tactile object recognition activates the secondary somatosensory area (SII): an fMRI study. Paper presented at the 29th Annual Meeting of the Society for Neuroscience, Miami.

Polk, T., **Reed, C.L.**, Keenan, J., Hogarth, P., & Anderson, C.A. (1999, October). A semantic deficit for numbers: a case of acalculia. Paper presented at the 29th Annual Meeting of the Society for Neuroscience, Miami.

Grubb, J., & **Reed, C.L.** (1999, April). Distortions of near and far space produced by TMV. Paper presented at the fifth meeting of the Cognitive Neuroscience Society, Washington, D.C.

McGoldrick, J., & **Reed, C.L.** (1999, April). Mechanisms and processes influencing the spatial body schema. Paper presented at the 5th meeting of the Cognitive Neuroscience Society, Washington, D.C.

Lakatos, S., & Reed, C.L. (1998, November). Ecological and referential constraints on attended body locations. Paper presented at the 39th meeting of the Psychonomic Society, Dallas.

Reed, C.L., Polk, T., Keenan, J., Hogarth, P., & Anderson, C.A. (1998, April). A case of acalculia: number comprehension and processing. Paper presented at the 4th meeting of the Cognitive Neuroscience Society, San Francisco.

Davis, J.T., Jones, G., Reed, C., Thoma, R., & Lewine, J.D. (1998, April). Temporal localization of auditory short-term memory using MEG. Paper presented at the 4th meeting of the Cognitive Neuroscience Society, San Francisco.

Reed, C.L. (1997, November). Spatial frames of reference in touch using the horizontal-vertical illusion. Paper presented at the meeting of the Tactile Research Group, Philadelphia.

Reed, C.L., & O'Brien, C.F. (1996, March). Motor imagery deficits in patients with Parkinson's Disease. Paper presented at the 3rd meeting of the Cognitive Neuroscience Society, San Francisco.

Reed, C.L., & Franks, I. M. (1995, November). Movement preprogramming and on-line control in Parkinson's Patients. Paper presented at the 36th meeting of the Psychonomic Society, Los Angeles.

Reed, C.L., Caselli, R. J., & Farah, M.J. (1995, March). Tactile agnosia: underlying impairment and implications for normal tactile object recognition. Paper presented at the 2nd meeting of the Cognitive Neuroscience Society, San Francisco.

Reed, C.L. & Vinson, N.G. (1994, November). Conceptual influences on representational momentum. Paper presented at the 35th meeting of the Psychonomic Society, St. Louis.

Reed, C.L., Caselli, R.J., & Farah, M.J. (1994, November). Shape and space processing in tactile agnosia. Paper presented at the Tactile Research Group meeting, St. Louis.

Reed, C.L. & Caselli, R.J. (1993, November). Tactile agnosia: an analysis of processing deficits. Paper presented at the 34th meeting of the Psychonomic Society, Washington, DC

Reed, C.L., Caselli, R.J. & Farah, M.J. (1993, November). Is tactile agnosia specific to the hands? Paper presented at the meeting of the Tactile Research Group, Washington, DC

Reed, C.L. & Caselli, R.J. (1992, November). The nature of tactile agnosia. Paper presented at the meeting of the Tactile Research Group, St. Louis.

Reed, C.L. & Farah, M.J. (1992, November). The psychological reality of the body schema: A test with normal subjects. Paper presented at the 33rd meeting of the Psychonomic Society, St. Louis.

Lederman, S.J., Klatzky, R.L., & Reed, C.L. (1992, November). Orthogonal/redundant information about 3D objects: Constraints on haptic dimensional integration. Paper presented at the 33rd meeting of the Psychonomic Society, St. Louis.

Reed, C.L. (1991, November). Perceptual dependence between shape and texture for two- and three-dimensional objects during haptic exploration. Paper presented at the 32nd meeting of the Psychonomic Society, San Francisco.

Reed, C.L., Klatzky, R.L., & Lederman, S.J. (1989, August). Haptic integration of planar shape and size. Paper presented at the meeting of the American Psychological Association, New Orleans.

Reed, C.L., Klatzky, R.L., & Lederman, S.J. (1989, April). Haptic integration of object properties. Paper presented at the meeting of the Western Psychological Association, Reno.

Klatzky, R.L., Lederman, S.J., & Reed, C.L. (1987, November). Haptic categorization of objects by multiple dimensions. Paper presented at the 28th meeting of the Psychonomic Society, Seattle.

Klatzky, R.L., Lederman, S.J., & Reed, C.L. (1986, November). Are object properties equally salient for vision and haptics? Paper presented at the 27th meeting of the Psychonomic Society, New Orleans.

Research Reported In Popular Journals and Newspapers

- August, 15, 2105. "[Developing Electrophysiology Training Resources](http://www.psychologicalscience.org/index.php/publications/observer/obsonline/developing-electrophysiology-training-resources.htm)" APS Observer (<http://www.psychologicalscience.org/index.php/publications/observer/obsonline/developing-electrophysiology-training-resources.htm>)
- Anonymous. (2005). What's in a face? *Mothering Magazine*, March/April, 25.
- Lunden, J. (2004). Congenital Amusia-potential actualities. National Public Radio, Studio 360.
- Harvey, D. (2003) Journey to the centers of emotion. *Radiology Today*, 4(6), 22-25.
- Hollricher, K. (2003). Das Gehirn giert nach Musik: Konzert im Kopf. *Bild der Wissenschaft*, August: 24-31.
- Parrish, L. (2003). The sounds of music. *University of Denver Magazine*, Spring: 9.
- Parrish, L. (2003) Researchers analyze the sounds of music. *The Source*, 24 (5), 3.

- Reed, C.L., Stone, V.E., Cahn, J., Szaflarski, J., Cory, C., & Ruggles, D. (2002). Press Release #5016: To not hear music: a case of congenital amusia. Paper presented at the 32nd Annual Meeting of the Society for Neuroscience, Orlando.
- Travis, J. (2002). Scanning a brain that's out of tune. *Science News*, 162 (Nov 23): 334.
- Landers, P. (2002) Advanced scans offer insights to emotional map of the brain. *Wall Street Journal*, Nov 7: D4.

Selected Professional Service

- 2015 Grant Reviewer, National Science Foundation
- 2014 Grant Reviewer, National Science Foundation
- 2013 Grant Reviewer, National Science Foundation
- 2013-16 Associate Editor, *Quarterly Journal of Experimental Psychology*
- 2012- Board Member, Empower Autism Now!
- 2012 Grant Reviewer, National Science Foundation
- 2012 Grant Reviewer, European Research Council
- 2011 Grant Reviewer, National Science Foundation
- 2011 Grant Reviewer, European Research Council
- 2011 Grant Reviewer, European Research Council
- 2009-12 Associate Editor, *Quarterly Journal of Experimental Psychology*
- 2008 Program Committee, 5th International Workshop on ATTENTION IN COGNITIVE SYSTEMS, WAPCV 2008
- 2008 National Science Foundation Grant Review, Cognition and Perception
- 2007-08 Neuroscience major development, Joint Sciences & Claremont McKenna College
- 2007 Undergraduate Research Center Representative of the Marsico Steering Committee, University of Denver
- 2006-07 Social Sciences Representative, Partners-in-Scholarship, Univ of Denver
- 2006 National Institute of Health: Ad hoc panel member for Cognition and Perception (October)
- 2006-07 Social Sciences Representative, Marsico Steering Committee, Univ of Denver
- 2006-07 Professional Funds Committee, Dept of Psychology, Univ of Denver
- 2006 Outside Chair, Ph.D. Thesis Defense, Dept of English, Univ of Denver
- 2006-07 Professional Research Opportunities for Faculty (PROF) SOCS Peer Review Committee Chair, Univ of Denver
- 2004-06 G-9 Faculty-Trustee Committee, Univ of Denver
- 2002-07 Scientific Advisory Board Member, *MEG and fMRI Program Project*, University of Colorado Health Science Center
- 2001-07 Faculty Senate, Faculty Finance Committee, Univ of Denver
- 2005 Outside Chair, Ph.D. Thesis Defense, Dept of Education, Univ of Denver
- 2005 National Institute of Health: Ad hoc panel member for Cognition and Perception (June)
- 2005 Teaching Task Force, Univ of Denver
- 2005 Outside Chair, M.A. Thesis Defense, Dept of Anthropology, Univ of Denver
- 2005-07 Ammi Hyde Interviews, Univ of Denver
- 2004 Chair, Multisensory Integration Session, Psychonomic Society.
- 2002-04 Psi Chi Advisor, Univ of Denver chapter
- 2001-03 Partners in Scholarship Advisory Board, Univ of Denver
- 2001-02 Social Science Division Promotion & Tenure Committee, Univ of Denver
- 1997-02 Scientific Advisory Board Member, NIMH Program Project- Definition and Development of the Phenotype in Autism, University of Colorado Health Science Center
- 2000 Chair, Touch and Audition, Psychonomic Society
- 2000 Panel on "Athletics and academics—Forming faculty foundations," Univ of Denver
- 1997 Chair, Touch I Session, Psychonomic Society
- 1997 Professional Development Seminar, Univ of Denver

1995-03 Coordinator, Greater Denver Area Neuroscience Research Group
 1995-97 Co-area head, Experimental Area, Univ of Denver
 1995 Chair, Annual Meeting of the Tactile Research Group
 1994-07 Developmental Cognitive Neuroscience Program developer, Univ. of Denver

CMC Service

2015-2016

Keck Science Retention, Promotion, and Tenure Committee
 Interdisciplinary Science Scholarship Committee
 Career Services Liaison Reviewer for Science Internships
 Faculty mentor, Stacey Doan and Allison Harris
 Neuroscience Steering Committee

2014-2015

Board of Trustees, Academic Affairs
 Faculty Research Committee
 PSR Committee for Sexual Assault and Title IX
 Keck Neuroscience Program Review
 Search Committees, Health Psychology
 FIS Chair for Jungmo Yoon
 Interdisciplinary Science Scholarship Committee
 Chair, Third Year Review for Alison Harris
 Faculty advisor, CMS Swimming Team
 Career Services Liaison Reviewer for Science Internships
 Faculty mentor, Stacey Doan and Allison Harris

2013-2014

Executive Committee/Appointment, Promotion, & Tenure Committee
 Interdisciplinary Science Scholarship Committee
 Chair, Third Year Review for Khetan Mhatre
 Director Review, Kravis Leadership Institute
 Director Review, Keck Center for International and Strategic Studies
 Faculty advisor, CMS Swimming team
 Career Services Liaison Reviewer for Science Internships
 Faculty mentor, Alison Harris

2012-2013

Executive Committee/Appointment, Promotion, & Tenure Committee
 Interdisciplinary Science Scholarship Committee

2011-2012

Executive Committee/Appointment, Promotion, & Tenure Committee
 Administration Committee
 Search Committee Head, Endowed Chair in Cognitive Neuroscience
 WASC, Psychology Department Representative
 Interdisciplinary Science Scholarship Committee
 Faculty participant, December Fest
 CMC Web Page Support

2010-2011

Chair, Promotion to Associate Professor review for Tomoe Kanaya
 Member, Promotion to Full Professor review for Daniel Krauss
 Search Committee, Kravis Research Institute Director
 Search Committee Head, Endowed Chair in Cognitive Neuroscience
 Interdisciplinary Science Scholarship Committee
 Administration Committee

2009-2010

Member, Promotion to Full Professor review for Shana Levin
 Chair, Third-year Review for Tomoe Kanaya

Interdisciplinary Science Scholarship Committee
 Board of Trustees Academic Affairs Committee
 Administration Committee
 Freshman Registration Advisor

2008-2009

Lateral Tenure Committee for Jamaica Kincaid
 Interdisciplinary Science Scholarship Committee
 FIS Committee for Kenneth Miller
 Board of Trustees Academic Affairs Committee
 Administration Committee
 External Review of Psychology Department
 Chair, tenure review for Wei-Chin Hwang
 Space Committee for Psychology
 Freshman Registration Advisor
 Sakai Workshop (Fall)
 Psychology Career materials development

2007-2008

FIS Committee for Lee Skinner
 Development Committee for Joint Sciences Neuroscience Major, CMC
 CMC Web Page Consultation
 Workshop on Research Design at the Libraries (Fall & Spring)
 Sakai Workshop (Beginner-Fall, Advanced, Spring)

Ad Hoc Reviewer for Journals and Grant Organizations:

Neuroscience Journals:

- *Cortex; Journal of Autism and Developmental Delays, Journal of Neuroscience; Journal of Cognitive Neuroscience, Experimental Brain Research, Cognitive Brain Research, Neuroscience Letters, Somatosensory & Motor Research, NeuroCase, Brain and Cognition, Journal of Physiology, Journal of Cognitive and Affective Brain Sciences, Proceedings of the National Academy of Science, Journal of Neurophysiology, Cerebral Cortex, Journal of Neuroscience, Chaos*

Experimental Psychology Journals:

- *Cognitive Psychology, Memory & Cognition, Journal of Experimental Psychology: General, Journal of Experimental Psychology: Human Perception and Performance, Journal of Experimental Psychology: Learning; Memory; and Cognition, Psychological Science, Psychological Bulletin, Visual Cognition, Perception, Psychological Bulletin & Review, Perception & Psychophysics, Cognition, Brain and Behavioural Sciences, Journal of Experimental Child Psychiatry; Transactions of Applied Perception*

Neuroimaging Journals:

- *NeuroImage, Human Brain Mapping, NeuroReport, Brain Research*

Reviews for Grant Organizations

- National Science Foundation: Human Perception and Performance, National Science Foundation: Experimental Program to Stimulate Competitive Research, Canadian Institute for Research, European Institute for Research, NSERC

Professional Affiliations:

Sigma Xi, Psychonomic Society, Cognitive Neuroscience Society, Society for Neuroscience, Rocky Mountain Society for Neuroscience, Organization of Human Brain Mapping, American Psychological Society

Courses Taught

Controversial Issues in Cognitive Neuroscience (undergraduate, graduate)
 Seminar in Cognitive Neuroscience (advanced undergraduate)
 Cognitive Neuroscience/Neuropsychology (graduate, undergraduate)
 Introduction to Psychology (undergraduate)
 Art and Science of Human Action (undergraduate)
 Neural Bases of Perception (undergraduate, graduate)

Imaging Cognition (graduate/advanced undergraduate)
 Memory and Cognition (graduate)
 Developmental Cognitive Neuroscience Practicum: Testing Head-injured Patients (graduate)
 Bioengineering System Design (co-instructor, undergraduate)

Graduate Student Research Supervision

Joan Christodoulou	Ph.D. committee, 2014-present
Danielle Green	Ph.D. Advisor, 2014-present
Khemera Has	Ph.D. committee, 2013-present
Roxanne Salim	Ph.D. committee, 2013-present
Summer Clay	Ph.D. Advisor, 2012-present
Amanda Blattman	Ph.D. Advisor, 2011-2013
George Park	Ph.D. Advisor, 2008-present
Eve Isham	Ph.D. committee, 2007-2010
Laura Roth	Ph.D. committee, 2006-2008
Betsy App	Ph.D. Advisor, 2005-2010
Eric Moody	Ph.D. committee, 2004-2007
Tedra Fazendiero	Ph.D. committee, 2004-2006
John Garza	Ph.D. Advisor, 2004-2010
Lila Kopelioff	MA Advisor/Committee, 2002- 2004
Danielle Pulham	Ph.D. Advisor, 2003- 2004
Katherine Ginther	Ph.D. Advisor, 2001- 2002
Scott Vice	MA Committee, 2001- 2002
Jamie Oglie	MA & Ph.D. Committees, 2001- 2003
Tom Delaney	Ph.D. Committee, 2001- 2006
Cali Fidopiastis	Ph.D. Advisor, 2000- 2001
Jefferson Grubb	Ph.D. Advisor, 1997- 2004
Julia Wilbarger	Ph.D. Advisor, 1997- 2000
John McGoldrick	Ph.D. Advisor, 1996- 2003
Louisa Bennetto	Ph.D. Committee, 1994-1999
Pablo Antonio Olmos-Gallo	Ph.D. Advisor, 1998
Jodie Simon	Ph.D. Committee, 1997-1998
Jennifer Churchwell	MA Committee, 1997-1999
Mary Pritchard	MA & Ph.D. Committee, 1997- 1999

Undergraduate Student Research Supervision

Claremont McKenna College:

2015-2016	Daivik Vyas (2-semester Neuroscience thesis); Troy Odo (2-semester Honors Psychology/Biology thesis); Bridget Blum (1-semester Psychology thesis); Antonio Sidhom; April Carlson, Madison Lodge, Adrienne Jo, Audrey Liu, Aleena Young
2014-2015	Vaiddehi Bansal (1-semester Psychology thesis), Daivik Vyas, Ortal Livyatan, Alex Mendoza, Troy Odo, Aviva Bhansali; Shana Levenson (Neuroscience 2 nd thesis reader); Samuel Donaldson (Neuroscience 2 nd thesis reader); Laura Gabriel (Neuroscience 2 nd thesis reader); Antonio Sidhom
2013-2014	Natasha Parikh (2-semester Harvey Mudd Biology thesis), Jessie Huang (2-semester Honors Psychology thesis), Grant Gaither (1-semester Neuroscience thesis), Niti Nagar, Daivik Vyas, Ortal Livyatan, Natalie Katz, Carley Roberts, Collin Xa, Julia Filo, Shruti Kannon, Alex Mendoza
2012-2013	Abigail Kramer (2-semester Neuroscience thesis); Jordan Lieberman (2-semester Neuroscience thesis); Stephanie Harley (1-semester Psychology thesis); Alexander Johnson (1-semester Psychology thesis); Elizabeth Friede, Natasha Parikh, Ivan Xa, Collin Xa, Niti Nagar, Grant Gaither, Julia Filo
2011-2012	Gregory Zahner (2-semester Neuroscience thesis; winner best CMC Neuroscience thesis award); Rebekka Manzella (2-semester Neuroscience thesis); Christina Boardman (1-semester Neuroscience thesis, 2 nd reader); Danielle Tucci (1-semester Neuroscience thesis, 2 nd reader); Kacie Curd (1-semester Psychology thesis); Elizabeth Friede, Natasha Parikh, Ivan Xa,

- Sumaiya Hashmi, Meghan Heinke, Niti Nagar, Elica Sharifnia, Abigail Kramer, Grant Gaither, Pooja Reddy
- 2010-2011 Kathryn Mgrublian (2-semester Psychology thesis); Benjamin Brekke (2-semester Neuroscience thesis; winner best Science thesis award); Rebekka Manzella; Elizabeth Friede, Sumaiya Hashmi, Yekaterina Vaydylevich, Leah Milne-Wright, Meghan Heinke
- 2009-2010 Spencer Kline (2-semester Honors Psychology thesis), Sarah Assaad (2-semester Neuroscience thesis), Manuel Wudke-Robles (2-semester Honors Psychology thesis), Kathryn Mgrublian, Melia Plotkin, Jennifer Ringoen, Danielle Tucci, Rebekka Manzella, Elizabeth Friede, Sumaiya Hashmi
- 2008-2009 Krysten Hartman, Michael Strom, Christopher Brigham, Matthew Garber, Heather Marra (2-semester Neuroscience thesis)
- 2007-2008 Alexis Schey, Krysten Hartman, Tomislav Zbozinek

University of Denver (Honors indicates year-long thesis in Psychology):

- 2006-2007 Greg Ehmer (Honors), Kelly Hock (Honors; co-advisor), Kara Littlejohn, Danny Boatright, Cody Wiggs
- 2005-2006 Peter Reding (Honors), Casey Wieland, Greg Ehmer, Adam Harpold, Viktor Zetterholm, Elizabeth Falcone, Shannon Parker, Aaron Wolfe, McKenzie Koch
- 2004-2005 Will Gervais (Honors), Anna Vazquez, Ryan Betz, Nikki Aubuchon, Zoe Selzer, Carrie Riorden, Jessica Grabau, Lindsay Kennedy, Mark O'Brien, Carolyn Nystrom, Nashwa Bolling, Greg Ehmer,
- 2003-2004 Andy Nyberg (Honors), Stefan Bate (Honors), Cleo Steele, Jennifer Clay, Gemma Wallace, Joshua Baker, Ryan Betz, Anna Vazquez, Carolyn Nystrom
- 2002-2003 Cleo Steele, Jennifer Clay, Gemma Wallace,
- 2001-2003 Hani Freeman, Olivia Hernandez
- 2001-2002: Katherine Davis (Honors), Christopher Cory, Daniel Ruggles, Kylee Miller, Lisa Lasher, Valentina Herrera, Nina Ogasawara
- 2000-2001 Lisa Beckelheimer (Honors), Garrett Hurley, Eric Rodriguez, Esther Nobbe (Visiting Undergraduate Researcher from Univ of Tilburg, Netherlands)
- 1999-2001 Senia Bozova (Honors), Jennifer Mueller (1999-2002)
- 1998-1999 Katherine Ciszewski
- 1997-1998 Jeannette Heath
- 1997 Joshua Marshall
- 1996-1998 Ryan Shackelford, Cassandra Casino
- 1996 Heather Woodward (Summer Research Internship)
- 1994-1997 Aina Mohamed Radzi, Mohammed Abdulah