January 4, 2022

CURRICULUM VITA

Dr. Bradley S. Gibson

PERSONAL

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Niles, MI 49120
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EDUCATION

Graduate: University of Arizona
Tucson, Arizona
Ph.D. in Psychology (Cognitive) received 1992
Mentor: Mary A. Peterson

CURRENT AND PREVIOUS POSITIONS

1992-1994	**Post-doctoral Fellowship in Cognitive Neuropsychology**, Johns Hopkins University, Baltimore, MD
1994-2000	**Assistant Professor**, University of Notre Dame, Notre Dame, IN
1996-2003	**Cognitive Program Director**, University of Notre Dame, Notre Dame, IN
2000-2014	**Associate Professor**, University of Notre Dame, Notre Dame, IN
2001-2004	**Founding Director**, Office of Undergraduate and Post-Baccalaureate Fellowships (currently known as the Center for Undergraduate Scholarly Engagement), University of Notre Dame, Notre Dame, IN
2014-present	**Professor**, University of Notre Dame, Notre Dame, IN
2016-present	**Co-Chair**, Neuroscience and Behavior, University of Notre Dame, Notre Dame, IN
2020-present	**Director of Graduate Studies**, Department of Psychology, University of Notre Dame

SCHOLARSHIPS AND FELLOWSHIPS

1992-1994	NSF Post-doctoral Fellowship in Cognitive Neuropsychology

DISTINCTIONS, HONORS, AWARDS

1992	American Psychological Association Dissertation Award
1999-present	**Consulting Editor**, *Journal of Experimental Psychology: Human Perception and Performance*.
1999-2007	**Consulting Editor**, *Perception & Psychophysics*.
2005-present	**Consulting Editor**, *Visual Cognition*.
2007-2015	**Associate Editor**, *Attention, Perception, & Psychophysics.*
2011-present	**Consulting Editor**, *Psychonomic Bulletin & Review*
2011-2017	**Consulting Editor**, *Journal of Experimental Psychology: General*
2013	**Fellow**, Association for Psychological Science
2015-present	**Consulting Editor**, *Attention, Perception, & Psychophysics.*
2015	**Runner-up, Editor**, *Visual Cognition*.

2016-present **Consulting Editor**, *Child Neuropsychology*
2017-present **Consulting Editor**, *Consciousness and Cognition*

GRANTS AND SPONSORED PROGRAMS

External Grants
Institute of Education Sciences (2015-2018)
"Application of the Dual-Component Theory to Adaptive Working Memory Training"
Total Award: $886,847 (PI)

Fahs-Beck Fund for Research and Experimentation (2011-2013)
"A Combined Working Memory and Parenting Intervention for Adolescents with ADHD"
Total Award: $14,800 (Co-PI)

Pre-Doctoral Training Grant in Translational Research, NIH/NCRR- Indiana Clinical and Translational Sciences Institute-TL1 Program (2011-2013)
"Combined Cognitive and Parent Training Interventions"
Total Award: $48,000 (Secondary Mentor)

Indiana Clinical & Translational Sciences/National Institute of Health #RR025761 (2010-2011)
"Designing a Potent Working Memory Intervention for ADHD"
Total Award: $75,000.00 (PI)

National Science Foundation (2001)
"A New Look at Contingent Capture"
Total Award: Grant scored within fundable range, but not funded due to politics (PI

National Science Foundation (1996)
"Acquisition of a Dual Purkinje Image Eye Tracker for Use in Cognitive Psychology"
Total Award: $60,000.00 (Co-PI)

National Science Foundation (1999-2001)
"Attentional Control in Vision"
Total Award: $100,000.00 (PI)

National Science Foundation (1999)
"Distraction, Attraction, and Action: An Interdisciplinary Conference and Workshop on Attentional Capture"
Total Award: $21,000.00 (Co-PI)

Internal Grants
Institute for Scholarship in the Liberal Arts, College of Arts and Letters (2011-2013)
"A Combined Working Memory and Parenting Intervention for Adolescents with ADHD"
Total Award: $5,000 (Co-PI)

ND-PDT Translational Research Pilot Funding Application (2011-2012)
"Combined Working Memory and Parenting Training for Adolescents with ADHD: A Translational Research Intervention"
Total Award: $20,000 (Co-PI)

Kill Family Fund for ADHD Research (2011)
"Combined Working Memory and Parenting Training for Adolescents with ADHD"
Total Award: $3,000 (Co-PI)

Career Enhancement Grant, University of Notre Dame (2005-2006)
"Working Memory Training and Attention-Deficit Hyperactivity Disorder"
Total Award: $7,500.00 (PI)

Research Grant, University of Notre Dame (2005-2008)
"Working Memory Training and Attention-Deficit Hyperactivity Disorder"
Total Award: $30,420.00 (PI)

Exploratory Seminar in Vision, University of Notre Dame (2003-2006)
"Speaker Series in Vision Science"
Total Award: $9,000.00 (Co-PI)

Multiyear Collaborative Grant, University of Notre Dame (2002-2005)
"Perceptual Learning"
Total Award: $75,000.00 (Co-PI)

Research Grant, University of Notre Dame (1998)
"An ERP Study of Inhibition of Return"
Total Award: $10,000.00 (PI)

Institute for Scholarship in the Liberal Arts, University of Notre Dame (1996)
"Visual Salience and Attentional Capture"
Total Award: $3500.00 (PI)

BOOKS AND MONOGRAPHS

Gibson, B.S., Folk, C.L., Theeuwes, J., & Kingstone, A. (2008). *Attentional Capture*. Psychology Press LTD/Lord & Taylor: London, UK.

Folk, C.L., & Gibson, B.S. (2001). *Attraction, Distraction, and Action: Interdisciplinary Perspectives on Attentional Capture.* Elsevier: Oxford, UK.

January 4, 2022

REFEREED PUBLICATIONS

(Note: [1]indicates graduate student author; [2] indicates former undergraduate student author)

Robison, M.K.[2], Trost, J.M.[1], Schor, D.[1], Gibson, B.S., & Healey, M.K. (in press). Pupillary correlates of individual differences in long-term memory. *Psychonomic Bulletin & Review*.

Miller, R.W. [1], Gondoli, D.M., Steeger, C.M., & Gibson, B.S. (in press). Parenting adolescents with ADHD: Maternal and child contributions and the intervening role of stress. *Journal of Child and Family Studies*.

Gibson, B.S., Healey, M.K., Schor, D.[1], & Gondoli, D.M. (2021). Time and space in the similarity structure of memory. *Psychonomic Bulletin & Review*, *28*, 2003-2011.

Gibson, B.S., Pauszek[1], J.R., Trost[1], J.M., & Wenger, M.J. (2021). The misrepresentation of spatial uncertainty in visual search: Single- vs. Joint-Distribution Probability Cues. Special Issue for Charles W. Eriksen. *Attention, Perception, & Psychophysics*, *83*, 603-623.

Schor, D. [1], Brodersen, A.S. [1], & Gibson, B.S. (2020). A model comparison approach reveals individual variation in the scope and control of attention. *Psychonomic Bulletin & Review*, *27*, 1006-1013.

Pauszek, J.R.[1], & Gibson, B.S. (2019). Dealing with distractors in the spatial cueing paradigm can reflect the strategic influence of cognitive effort minimization rather than a limit to selective attention (Special Issue: Dealing with distractors in visual search). *Visual Cognition*, *3-4*, 367-383.

Gibson, B.S., Healey, M.K., & Gondoli, D.M. (2019). ADHD reflects impaired externally directed and enhanced internally directed attention in the immediate free recall task. *Journal of Abnormal Psychology*, *128*, 173-183.

Comas, M.[1], Valentino, K., Johnson, A.F.[1], Gibson, B.S., & Taylor, C.[2] (2018). Differential roles of resistance to proactive interference and suppression of prepotent responses in overgeneral memory. *Journal of Behavior Therapy and Experimental Psychiatry*, *61*, 45-50.

Biggs, A.T., & Gibson, B.S. (2018). Opening the window: Size of the attentional window dominates perceptual load and familiarity in visual selection. *Journal of Experimental Psychology: Human Perception and Performance*, *44*, 1780-1798.

Ralph, K.J.[1], Gibson, B.S., & Gondoli, D.M. (2018). Parent ratings of working memory are uniquely related to performance-based measures of secondary memory but not primary memory. *Journal of Clinical and Experimental Neuropsychology*, *40*, 841-851.

Pauszek, J.R.[1], & Gibson, B.S. (2018). The least costs hypothesis: A rational analysis approach to the voluntary symbolic control of attention. *Journal of Experimental Psychology: Human Perception and Performance*, *44*, 1199-1215.

Gibson, B.S., & Gondoli, D.M. (2018). Unmasking the component-general and component-specific aspects of primary and secondary memory in the immediate free recall task. *Memory & Cognition*, *46*, 349-360.

Gibson, B.S., Gondoli, D.M., Ralph, K.J.[1], & Sztybel, P.[1] (2018). Application of the dual-component model of working memory to ADHD: Greater secondary memory deficit despite confounded cognitive differences. *Child Neuropsychology*, *24*, 61-81.

Ralph, K.J.[1], Gibson, B.S., Gondoli, D.M., Sztybel, P.[1], Pauszek, J.R.[1], Miller, R.W.[1], Litzow, E.[2] (2017). Targeting the three stages of retrieval from secondary memory in a double-blinded, placebo-controlled, randomized working memory training study. *Journal of Cognitive Enhancement*, *1*, 455-477.

Sztybel, P.[1], & Gibson, B.S. (2017). Functional consequences of compositional spatial representations elicited during conceptual control of visual spatial attention. *Journal of Experimental Psychology: General*, *146*, 1009-1025.

Pauszek, J.R.[1], Sztybel, P.[1], & Gibson, B.S. (2017). Evaluating Amazon's Mechanical Turk for psychological research on the symbolic control of attention. *Behavior Research Methods*, *49*, 1969-1983.

Miller, R.W.[1], Gondoli, D.M., Gibson, B.S., Steeger, C.M.[1], & Morrissey. R.A.[1] (2017). Contributions of maternal attention-deficit hyperactivity and oppositional defiant disorder symptoms to parenting. *Parenting: Science and Practice*, *17*, 281-300.

Pauszek, J.R.[1], & Gibson, B.S. (2016). High spatial validity is not sufficient to elicit voluntary shifts of attention. *Attention, Perception & Psychophysics*, *78*, 2110-2123.

Steeger, C.M.[1], Gondoli, D.M., Gibson, B.S., & Morrissey, R.A.[1] (2016). Combined cognitive and parent training interventions for adolescents with ADHD and their mothers: A randomized controlled trial. *Child Neuropsychology*, *22*, 394-419.

Gibson, B.S., & Sztybel, P.[1] (2015). What laboratory studies of symbolic spatial cues reveal about the control of attention in everyday life. In J. Fawcett, E.F. Risko, & A. Kingstone (Eds.), *The Handbook of Attention*. MIT Press: Cambridge, MA.

Hunt, A.D., Kronenberger, W.G., Dunn, D.W., Gibson, B.S., & Gondoli, D.M. (2014). Predictors of change in short-term memory span following working memory training. *Acta Neuropsychologica*, *12*, 445-458.

Radvansky, G.A., Gibson, B.S., McNerney, M.W.[1] (2014). Working memory, situation models, and synesthesia. *American Journal of Psychology*, *127*, 325-342.

Gibson, B.S., Gondoli, D.M., Johnson, A.C.[1], & Robison, M.K.[2] (2014). Recall initiation strategies must be controlled in training studies that use immediate free recall tasks to measure the components of working memory capacity across time. *Child Neuropsychology*, *20*, 536-556.

Gibson, B.S., & Sztybel, P.[1] (2014). The spatial semantics of symbolic attention control. *Current Directions in Psychological Science*, *23*, 271-276.

Gibson, B.S., & Sztybel, P.[1] (2014). Guiding attention to specific locations by combining symbolic information about direction and distance: Are human observers direction experts? *Journal of Experimental Psychology: Human Perception and Performance*, *40*, 731-751.

Biggs, A.T.[1], & Gibson, B.S. (2014). Visual salience can co-exist with dilution during visual selection. *Journal of Experimental Psychology: Human Perception and Performance*, *40*, 7-14.

Gibson, B.S., & Gondoli, D.M. (2013). A dual-component analysis of working memory training. In H. St Clair-Thompson (Ed.), *Working memory: Developmental differences, component processes and improvement mechanisms* (pp. 201-217). Nova Science Publishers, Inc.: Hauppauge, NY.

Biggs, A.T.[1], & Gibson, B.S. (2013). Learning to ignore salient color distractors during serial search: Evidence for experience-dependent attention allocation strategies. *Frontiers in Psychology*, *4*, pp. 1-13. doi: 10.3389/fpsyg.2013.00326.

Gibson, B.S., Gondoli, D.M., Kronenberger, W.G., Johnson, A.C.[1], Steeger, C.M.[1] & Morrissey. R.A.[1] (2013). Exploration of an adaptive training regimen that can target the secondary memory component of working memory capacity. *Memory & Cognition*, *41*, 726-737.

Gibson, B.S., Radvansky, G.A., Johnson, A.C.[1], & McNerney, M.W.[1] (2012). Grapheme-color synesthesia can enhance immediate memory without disrupting the encoding of relational cues. *Psychonomic Bulletin & Review*, *19*, 1172-1177.

Gibson, B.S., Kronenberger, W.G., Gondoli, D.M., Johnson, A.C.[1], Morrissey, R.M.[1], & Steeger, C.M.[1] (2012). Component analysis of simple span vs. complex span adaptive working memory exercises: A randomized, controlled trial. *Journal of Applied Research in Memory and Cognition*, *1*, 179-184.

Gibson, B.S., Gondoli, D.M., Johnson, A.C.[1], Steeger, C.M.[1], & Morrissey, R.M.[1] (2012). The future promise of Cogmed working memory training. *Journal of Applied Research in Memory and Cognition*, *1*, 214-216.

Davis, G.J.[1], & Gibson, B.S., (2012). Going rogue in the spatial cuing paradigm: High spatial validity is insufficient to elicit voluntary shifts of attention. *Journal of Experimental Psychology: Human Perception and Performance*, *38*, 1192-1201.

Biggs, A.T.[1], Kreager, R.D.[1], Gibson, B.S., Crowell, C., & Villano, M. (2012). Semantic and affective salience: The role of meaning and preference in attentional capture and disengagement. *Journal of Experimental Psychology: Human Perception and Performance*, *38*, 531-541.

Gibson, B.S., Thompson, A.N.[1], Davis, G.J.[1], & Biggs, A.T.[1] (2011). Going the distance: Extra-symbolic contributions to the symbolic control of spatial attention. *Visual Cognition*, *19*, 1237-1261.

Gibson, B.S., Gondoli, D.M., Johnson, A.C.[1], Steeger, C.M.[1], Dobrzenski, B.A.[1], & Morrissey, R.A.[1] (2011). Component Analysis of Verbal versus Spatial Working Memory Training in Adolescents with ADHD: A Randomized, Controlled Trial. *Child Neuropsychology*, *17*, 546-563.

Radvansky, G.A., Gibson, B.S., & McNerney, M.[1] (2011). Synesthesia and memory: Color congruency, von Restorff and false memory effects. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *37*, 219-229.

Gibson, B.S., & Davis, G.J.[1] (2011). Grounding spatial language in the motor system: Reciprocal interactions between spatial semantics and orienting. *Visual Cognition*, *19*, 79-116.

Gibson, B.S., Gondoli, D.M., Flies, A.C.[1], Dobrzenski, B.A.[1], & Unsworth, N. (2010). Application of the dual-component model of working memory to ADHD. *Child Neuropsychology*, *16*, 60-79.

Biggs, A.T.[1], & Gibson, B.S. (2010). Competition between color salience and perceptual load during visual selection can be biased by top-down set. *Attention, Perception & Psychophysics*, *72*, 53-64.

Gibson, B.S., Scheutz, M., & Davis, G.J.[1] (2009). Symbolic control of visual attention: Semantic constraints on the spatial distribution of attention. *Attention, Perception & Psychophysics*, *71*, 363-374.

Gibson, B.S., & Bryant, T.[1] (2008). The identity intrusion effect: Attentional capture or perceptual load? *Visual Cognition*, *16*, 182-199.

Gibson, B.S., & Kingstone, A.F. (2006). Visual attention and the semantics of space: Beyond central and peripheral cues. *Psychological Science*, *17*, 622-627.

Scheutz, M., & Gibson, B.S. (2006). Visual attention and the semantics of space: Evidence for two forms of symbolic control. In R. Sun & N. Miyake (Eds.) *Proceedings of the 28th Annual Cognitive Science Society*, pp. 2123-2128.

Gibson, B.S., & Bryant, T.[1] (2005). Variation in cue duration reveals top-down modulation of involuntary orienting to uninformative symbolic cues. *Perception & Psychophysics*, *67*, 749-758.

Gibson, B.S., Eberhard, K.M., & Bryant, T.[1] (2005). Linguistically mediated visual search: The critical role of speech rate. *Psychonomic Bulletin & Review*, *12*, 276-281.

Wenger, M.J., & Gibson, B.S. (2004). Using hazard functions to assess changes in processing capacity in an attentional cuing paradigm. *Journal of Experimental Psychology: Human Perception and Performance*, *30*, 708-719.

Gibson, B.S., & Peterson, M.A. (2001). Inattentional blindness and attentional capture: Evidence for attention-based theories of visual salience. In C.L. Folk & B.S. Gibson (Eds.), *Attraction, Distraction, and Action: Interdisciplinary Perspectives on Attentional Capture.* Elsevier: Oxford, UK.

Gibson, B.S., & Jiang, Y.[1] (2001). Visual marking and the perception of salience in visual search. *Perception & Psychophysics*, *63*, 59-73.

Gibson, B.S., & Amelio, J. L.[2] (2000). Inhibition of return and attentional control settings. *Perception & Psychophysics, 62*, 496-504.

Gibson, B.S., Li, L., Skow, E.[2], Salvagni, K.S.[1], & Cooke, L.[2] (2000) Searching for one versus two identical targets: When visual search has a memory. *Psychological Science*, *11*, 324-327.

Gibson, B.S., & Jiang, Y.[1] (1998). Surprise! An unexpected color singleton does not capture attention in visual search. *Psychological Science*, *9*, 176-182.

Gibson, B.S., & Kelsey, E.M.[2] (1998). Stimulus-driven attentional capture is contingent on attentional set for displaywide visual features. *Journal of Experimental Psychology: Human Perception and Performance*, *24*, 699-706.

Gibson, B.S. (1996). Attentional capture and visual quality: A challenge to the special role of abrupt onsets. *Journal of Experimental Psychology: Human Perception and Performance*, *22*, 1496-1504.

Gibson, B.S. (1996). The masking account of attentional capture: A reply to Yantis and Jonides (1996). *Journal of Experimental Psychology: Human Perception and Performance*, *22,* 1514-1520.

Gibson, B.S. (1994). Visual attention and objects: One versus two or convex versus concave? *Journal of Experimental Psychology: Human Perception and Performance*, *20*, 203-207.

Gibson, B.S. & Egeth, H. (1994). Inhibition of return to object-based and environment-based locations. *Perception & Psychophysics*, *55*, 323-339.

Gibson, B.S. & Egeth, H. (1994). Inhibition and disinhibition of return: Evidence from temporal order judgments. *Perception & Psychophysics*, *56*, 669-680.

Gibson, B.S. & Peterson, M.A. (1994). Does orientation-independent object recognition precede orientation-dependent recognition? Evidence from a cuing paradigm. *Journal of Experimental Psychology: Human Perception and Performance*, *20*, 299-316.

Peterson, M.A. & Gibson, B.S. (1994). Must figure-ground organization precede object recognition? An assumption in peril. *Psychological Science*, *5*, 253-259.

Peterson, M.A. & Gibson, B.S. (1994). Object recognition contributions to figure-ground organization: Operations on outlines and subjective contour. *Perception & Psychophysics*, *56*, 551-564.

Yantis, S. & Gibson, B.S. (1994). Object continuity in apparent motion and attention. *Special Issue: Canadian Journal of Experimental Psychology*, *48*, 198-204.

Peterson, M.A. & Gibson, B.S. (1993). Shape recognition contributions to figure-ground organization in three-dimensional displays. *Cognitive Psychology*, *25*, 383-429.

Peterson, M.A. & Gibson. B.S. (1991). Directing spatial attention within an object: Altering the functional equivalence of shape descriptions. *Journal of Experimental Psychology: Human Perception and Performance*, *17*, 170-182.

Peterson, M.A. & Gibson, B.S. (1991). The initial identification of figure-ground relationships: Contributions from shape recognition processes. *Bulletin of the Psychonomic Society*, *29*, 199-202.

Gibson, B.S. (1985). The convergence of Kuhn and cognitive psychology. *New Ideas in Psychology*, *4*, 110-121.

Gibson, B.S. (1985). Reply: The convergence of Kuhn and cognitive psychology. *New Ideas in Psychology*, *5*, 80-86.

MANUSCRIPTS UNDER REVIEW IN REFEREED JOURNALS OR IN PREPARATION

(Note: [1]indicates graduate student author; [2] indicates undergraduate student author)

Healey, M.K., Gibson, B.S., Uitvlugt, M., & Gondoli, D.M. (under review). Recall initiation instructions influence how space and time interact in memory.

Gibson, B.S., Healey, M.K., Uitvlugt, M., & Gondoli, D.M. (in preparation). Episodic memory in ADHD: A greater role for spatial similarity than for temporal similarity?

Gibson, B.S., & Trost, J.M. (in preparation). Felt agency during guided, misguided, and unguided visual search: Implications for theories of voluntary attention control.

UNREFEREED PUBLICATIONS

Gibson, B.S. (2014). Resisting distraction. *Attention, Perception & Psychophysics*, *76*, 1508-1509.

Gibson, B.S. (2014). The neural organization of numerical magnitude. *Attention, Perception & Psychophysics*, *76*, 268-269.

Gibson, B.S. (2013). A new way of looking at joint attention. *Attention, Perception & Psychophysics*, *75*, 786-787.

Gibson, B.S. (2013). Human evidence for the vibration theory of olfaction. *Attention, Perception & Psychophysics*, *75*, 384-385.

Gibson, B.S. (2013). Addicted to color? *Attention, Perception & Psychophysics*, *75*, 2.

Gibson, B.S. (2012). Discerning the nature of top-down control in attention. *Attention, Perception & Psychophysics*, *74*, 1385.

Gibson, B.S. (2012). A closer look at the functional independence of the "how" and "what" visual pathways. *Attention, Perception & Psychophysics*, *74*, 1079.

Gibson, B.S. (2012). Cortical modulation of the pupillary light reflex. *Attention, Perception & Psychophysics*, *74*, 479-480.

Gibson, B.S. (2012). The anatomical basis of visuospatial attention. *Attention, Perception & Psychophysics*, *74*, 2-3.

Gibson, B.S. (2011). Neural excitability in visual selection. *Attention, Perception & Psychophysics*, *73*, 2670-2671.

Gibson, B.S. (2011). Attentional capture and spoken language. *Attention, Perception & Psychophysics*, *73*, 1989-1990.

Gibson, B.S. (2011). Stereopsis and artistic talent. *Attention, Perception & Psychophysics*, *73*, 1632.

Gibson, B.S. (2011). The neural basis of distractibility. *Attention, Perception & Psychophysics*, *73*, 1298-1299.

Gibson, B.S. (2011). Rethinking the nature of olfactory receptors. *Attention, Perception & Psychophysics*, *73*, 968-969.

Gibson, B.S. (2011). Emotion and attention. *Attention, Perception & Psychophysics*, *73*, 660-661.

Gibson, B.S. (2011). Nasal mucus affects the sense of smell. *Attention, Perception & Psychophysics*, *73*, 289.

Gibson, B.S. (2011). Can irrelevant symbols elicit involuntary shifts of attention? *Attention, Perception & Psychophysics*, *73*, 5-6.

Gibson, B.S. (2010). Two mechanisms of involuntary attention. *Attention, Perception & Psychophysics*, *72*, 2028-2029.

Gibson, B.S. (2010). A limitation of attentional control settings. *Attention, Perception & Psychophysics*, *72*, 1723-1724.

Gibson, B.S. (2010). Limitations of working memory based attentional control. *Attention, Perception & Psychophysics*, *72*, 1435.

Gibson, B.S. (2010). Visual acuity and placebo effects. *Attention, Perception & Psychophysics*, *72*, 1202.

Gibson, B.S. (2010). Anxiety and attention. *Attention, Perception & Psychophysics*, *72*, 869.

Gibson, B.S. (2010). Two thumbs up for the 1/*f* structure of motion pictures. *Attention, Perception & Psychophysics*, *72*, 560.

Gibson, B.S. (2010). Keeping the noise down. *Attention, Perception & Psychophysics*, *72*, 276-277.

Gibson, B.S. (2010). Neural correlates of visual pop out and attentional control. *Attention, Perception & Psychophysics*, *72*, 1-2.

Gibson, B.S. (2009). Fizzy buds. *Attention, Perception & Psychophysics*, *71*, 1681.

Gibson, B.S. (2009). Nasal rivalry. *Attention, Perception & Psychophysics*, *71*, 1435.

Gibson, B.S. (2009). Dimension-specific control of visual attention . *Attention, Perception & Psychophysics*, *71*, 1205.

Gibson, B.S. (2009). Emotional arousal interacts with depth perception. *Attention, Perception & Psychophysics*, *71*, 987.

Gibson, B.S. (2009). Hot and cold attentional control. *Attention, Perception & Psychophysics*, *71*, 667.

Gibson, B.S. (2009). Nature can nurture your attention. *Attention, Perception & Psychophysics*, *71*, 433.

Gibson, B.S. (2009). Toward a biologically plausible theory of visual selection. *Attention, Perception & Psychophysics*, *71*, 216.

Gibson, B.S. (2009). Drawing data from the real world. *Attention, Perception & Psychophysics*, *71*, 3.

INVITED PRESENTATIONS WHILE AT THE UNIVERSITY OF NOTRE DAME

Gibson, B.S. (2018). The secondary memory component of working memory: Deficient in ADHD and neglected in working memory training. Invited talk to be given to the Department of Psychology, University of Arizona, Tucson, AZ.

Gibson, B.S. (2017). The secondary memory component of working memory: Deficient in ADHD and neglected in working memory training. Invited talk given to the Department of Psychology, Michigan State University, East Lansing, MI.

Gibson, B.S. (2012). Component analysis of adaptive working memory training: Targeting the secondary memory component of working memory. Invited talk given at the 4th Annual Cogmed Conference, Tampa, FL.

Gibson, B.S. (2009). Working memory training for adolescents with ADHD. Invited talk given to the Department of Psychology, Purdue University, West Lafayette, IN.

Gibson, B.S. (2008). Application of the dual-component model of working memory to ADHD reveals a deficit in cue-dependent retrieval, not active maintenance. Invited talk given at the Cogmed Conference, Phoenix, AZ.

Gibson, B.S. (2008). Enhancement of working memory. Invited talk given at the Theanine and the Brain Workshop. New York, NY.

Gibson, B.S. (2008). Application of the dual-component model of working memory to ADHD reveals a deficit in cue-dependent retrieval, not active maintenance. Invited talk given to the Department of Psychology, Indiana University, Bloomington, IN.

Gibson, B.S. (2008). Working memory training for children with ADHD. Invited talk given at the Learning and the Brain Conference, Massachusetts Institute of Technology, Cambridge, MA.

Gibson, B.S. (2007). Fluid IQ as a potential mediator of working memory training for ADHD. Invited talk given to the Riley ADHD/Disruptive Behaviors Clinic, Indiana University School of Medicine, Indianapolis, IN.

Gibson, B.S. (2007). Symbolic control of visual attention: A glimpse at the dynamics of comprehension, orienting, and selection. Invited talk given to the Department of Psychology, Michigan State University, East Lansing, MI.

Gibson, B.S. (2007). Fluid IQ as a potential mediator of working memory training for ADHD. Invited talk given to the Department of Psychology, Michigan State University, East Lansing, MI.

Gibson, B.S. (2006). The cost of using language to direct attention. Invited talk given to the Department of Psychology, Pennsylvania State University, College Park, PN.

Gibson, B.S. (2006). Comparison of word and arrow cues reveals multiple mechanisms of visual selective attention. Invited talk given to the Department of Psychology, University of California, Berkeley, CA.

Gibson, B.S. (2006). Comparison of word and arrow cues reveals multiple mechanisms of visual selective attention. Invited talk given to the Department of Psychology, University of Missouri, Columbia, MO.

Gibson, B.S. (2005). Orienting in space with and without a reference frame. Invited talk given to the Department of Psychology, University of British Columbia, Vancouver, BC.

Gibson, B.S. (2003). Meaning-driven attentional orienting: Evidence for a new form of involuntary control. Invited talk given to the Department of Psychology, Dalhousie University, Halifax, NS.

Gibson, B.S., (1999). Inhibition of return and attentional control settings. Invited talk given at the Canadian Society of Brain, Behaviour, and Cognitive Science, University of Edmonton, AL.

Gibson, B.S. (1997). Attentional control in vision. Invited talk given to the Department of Psychology, Indiana University, South Bend, IN.

Gibson, B.S. (1995). Temporal precedence and the nature of attentional control. Invited talk given to the Department of Psychology, University of Illinois, Champaign-Urbana, IL.

Gibson, B.S. (1995). Object status and the nature of attentional control. Invited talk given to the Department of Psychology, Indiana University, Bloomington, IN.

CONTRIBUTED PRESENTATIONS WHILE AT THE UNIVERSITY OF NOTRE DAME

(Note: [1]indicates graduate student author; [2] indicates undergraduate student author)

Trost, J.M.[1], Baker, A.D.[2], & Gibson, B.S., (2021). The misrepresentation of spatial uncertainty in visual search. Poster presented at the 62nd Annual Meeting of the Psychonomic Society, New Orleans, LA.

Schor, D. [1], Brodersen, A.S. [1], & Gibson, B.S. (2019). Maximum likelihood estimation of latent capacity and attention lapses in a whole report visual array task. Poster presented at the 60th Annual Meeting of the Psychonomic Society, Montreal, CA.

Ehret, N.M. [1], Gondoli, D.M., Sztybel, P. [1], Perez, M.C. [1], & Gibson, B.S. (2019). Phonological awareness, working memory, and letter knowledge as predictors of reading acquisition. Poster presented at the annual meeting of the Association for Psychological Science, Washington, DC.

Perez, M.C. [1], Gondoli, D.M., Steeger, C.M. [1], Ehret, N.M. [1], Gibson, B.S. (2019). Maternal parenting stress and parenting behaviors predict cohesion between mothers and their young adolescents with ADHD. Poster presented at the annual meeting of the Association for Psychological Science, Washington, DC.

Perez, M.C. [1], Gondoli, D.M., Gibson, B.S., & Miller, R.W. [1] (2018). Mother-adolescent conflict mediates associations between maternal stress and controlling parenting among mothers of adolescents with ADHD. Poster session presented at the meeting of the Association for Psychological Science, San Francisco, CA.

Gibson, B.S., Healey, M.K, & Gondoli, D.M. (2018). ADHD reflects impaired externally-directed and enhanced internally-directed attention. Poster presented at the 59th Annual Meeting of the Psychonomic Society, New Orleans, LA.

Ralph, K.R.[1], Gibson, B.S., Gondoli, D.M., Sztybel, P.[1], Pauszek, J.R.[1], Miller, R.W.[1], Litzow, E.[2] (2017). Improvements in the recovery of information from secondary memory, but not fluid IQ in a double-blinded, placebo-controlled, randomized working memory training study. Poster presented at the 58th Annual Meeting of the Psychonomic Society, Vancouver, CA.

Sztybel, P.[1], & Gibson, B.S. (2016). Guiding attention using compositional spatial representations: Why theories of attention need space to be represented in two formats. Poster presented at the 57th annual meeting of the Psychonomic Society, Boston, MA.

Gibson, B.S., Sztybel, P.[1], Pauszek, J.R.[1], Ralph, K.J.[1], & Nguyen, T.[2] (2015). Putting space back in the spatial cuing paradigm. Poster presented at the 56th annual meeting of the Psychonomic Society, Chicago, IL.

Sztybel, P.[1], & Gibson, B.S. (2015). Automatic shifts of spatial attention to symbolic cues that convey information about direction and distance. Poster presented at the 23rd annual Object Perception, Attention, and Memory Conference, Chicago, IL.

Pauszek, J.R.[1], & Gibson, B.S. (2015). Voluntary symbolic control of attention: High spatial validity is not sufficient. Poster presented at the 23rd annual Object Perception, Attention, and Memory Conference, Chicago, IL.

Gibson, B.S., Ralph, K.R.[1], & Sztybel, P.[1] (2015). Primary and secondary memory predict different dimensions of ADHD. Poster presented at the 27th annual convention of the Association for Psychological Science, New York, NY.

Miller, R.W.[1], Gondoli, D.M., Steeger, C.M.[1], Morrissey, R.A.[1], & Gibson, B.S. (2015). Maternal ADHD and oppositional behavior predict parenting. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.

Steeger, C.M.[1], Gondoli, D.M., Gibson, B.S., & Morrissey, R.A.[1] (2014). Combined cognitive and parent training interventions for adolescents with ADHD and their mothers: A randomized controlled trial. Poster presented at the Society for Prevention Research, Washington, DC.

Miller, R.W.[1], Gondoli, D.M., Gibson, B. S., Morrissey, R.A.[1], & Steeger, C.M.[1] (2014). Parent-child conflict predicts working memory training success in adolescents with ADHD. Poster presented at the 26th annual convention of the Association for Psychological Science, San Francisco, CA.

Miller, R.W.[1], Gondoli, D.M., Gibson, B.S., Morrissey, R.A.[1], & Steeger, C.M.[1] (2014). Individual differences in ADHD-related symptoms predict working memory training success. Poster presented at the 86th annual meeting of the Midwestern Psychological Association, Chicago, IL.

Steeger, C.M.[1], Gondoli, D.M., Gibson, B.S., & Morrissey, R.A.[1] (2014). Combined cognitive and parent training interventions for adolescents with ADHD and their mothers: A randomized controlled trial. Poster presented at the Society for Prevention Research, Washington, DC.

Miller, R. W.[1], Gondoli, D. M., Gibson, G. S., Morrissey, R. A.[1], & Steeger, C. M.[1] (2014). *Individual differences in ADHD-related symptoms predict working memory training success.* Poster presented at the 86th annual meeting of the Midwestern Psychological Association, Chicago, IL.

Miller, R. W.[1], Gondoli, D. M., Gibson, B. S., Morrissey, R. A.[1], & Steeger, C. M.[1] (2014). Parent-child conflict predicts working memory training success in adolescents with ADHD. Poster presented at the 26th annual convention of the Association for Psychological Science, San Francisco, CA.

Gibson, B.S., & Sztybel, P.[1] (2013). Direction is superior to distance in the symbolic control of spatial attention. Poster presented at the 54th Annual meeting of the Psychonomic Society, Toronto, ON.

Hunt, A.D., Kronenberger, W.G., Dunn, D.W., Gibson, B.S., & Gondoli, D.M. (2013). ADHD symptoms predict response to working memory training. Poster presented at the 60th annual meeting of the American Academy of Child and Adolescent Psychiatry, Orlando, FL.

Steeger, C.M.[1], Gondoli, D.M., Gibson, B.S., & Morrissey R.A.[1] (2013). Computerized working memory training for adolescents with ADHD: A randomized controlled trial. Poster presented at the biennial meeting of the Society for Research in Child Development, Seattle, Washington.

Steeger, C.M.[1], Gondoli, D.M., Morrissey, R.A.[1], & Gibson, B.S. (2013). Cognitive and interactional variables mediate the association between adolescent oppositional behaviors and parenting stress. Poster presented at the biennial meeting of the Society for Research in Child Development, Seattle, Washington.

Steeger, C. M.[1], Gondoli, D. M., Gibson, B. S., Morrissey, R. A.[1], & Valentino, K. (2013). Combined cognitive and parent training interventions for adolescents with ADHD and their mothers: a randomized, controlled trial. Symposium presentation at the National Clinical and Translational Sciences Predoctoral Programs Meeting. Mayo Clinic, Rochester, MN.

Gibson, B.S., Adam, K.C.S.[2], & Davis, G.J.[1] (2012). Symbolic control of attention: Knowing direction is better than knowing distance. Talk presented at the 53rd Annual Meeting of the Psychonomic Society, Minneapolis, MN.

Steeger, C. M.[1], Gondoli, D. M., Gibson, B. S., Morrissey, R. A.[1], & Valentino, K. (2012). Combined cognitive and parent training interventions for adolescents with ADHD and mothers. Poster presented at the annual Indiana Clinical and Translational Sciences (I-CTSI) meeting. Indianapolis, IN. (**Winner of Best Poster award**).

Gibson, B.S., Kronenberger, W.G., Gondoli, D.M., Johnson, A.C.[1], Steeger, C.M.[1], & Morrissey, R.A.[1] (2011). Component analysis of adaptive working memory training. Talk presented at the 52nd Annual Meeting of the Psychonomic Society, Seattle, WA.

Davis, G.J.[1], & Gibson, B.S. (2011). High spatial validity is insufficient to elicit voluntary shifts of attention. Poster presented at the 19th Annual Object Perception, Attention, and Memory Conference, Seattle, WA.

Adam, K.C.S.[2], Bryant, T.A.[1], & Gibson, B.S. (2011). Cuing with color: The cost of binding space to color for visual selection. Poster presented at the 19th annual Object Perception, Attention, and Memory Conference, Seattle, WA.

Johnson, A.C.[1], & Gibson, B.S., (2011). Greater working memory capacity results in less distractor processing in high perceptual load. Poster presented at the 23rd Annual Meeting of the Association for Psychological Science, Washington, DC.

Johnson, A.C.[1], Gibson, B.S., Gondoli, D.M., Steeger, C.M.[1], Dobrzenski, B.A.[1], Morrissey, R.A.[1], & Thompson, A.N.[1] (2011). Evaluating working memory training effects on components of working memory among adolescents with ADHD. Poster presented at the Society for Research in Child Development.

Steeger, C.M.[1], Gondoli, D.M., Gibson, B.S., Morrissey, B.A.[1], Johnson, A.C.[1], & Dobrzenski, B.A.[1] (2011). Adolescent working memory training improves symptoms associated with Attention-Deficit/Hyperactivity Disorder, maladjustment, and negative parenting. Paper symposium presentation at the 2011 annual Gatlinburg Conference on Intellectual and Developmental Disabilities.

Gibson, B.S., Gondoli, D.M., Kronenberger, W.G., Johnson, A.C.[1], Morrissey, R.A.[1], Steeger, C.M.[1], Dobrzenski, B.A.[1], & Thompson, A.N.[1] (2010) Component analysis of simple span versus complex span adaptive working memory exercises: A randomized controlled trial. Poster presented at the 3rd Annual Cogmed Conference, Chicago, IL.

Gondoli, D.M., Gibson, B.S., Steeger, C.M.[1], Johnson, A.C.[1], Morrissey, R.A.[1], Dobrzenski, B.A.[1], & Thompson, A.N.[1] (2010). Effects of adolescents' working memory training on parents' stress and autonomy-related parenting. Poster presented at the 3rd annual Cogmed Conference, Chicago, IL.

Biggs, A.T.[1], & Gibson, B.S. (2010). Advance color knowledge mediates the competition between color salience and perceptual load in visual attention. Poster presented at the 10th annual meeting of the Vision Sciences Society, Naples FL.

Thompson, A.N.[1], & Gibson, B.S. (2010). Revealing the space in symbolically-controlled spatial attention. Poster presented at the 10th annual meeting of the Vision Sciences Society, Naples FL.

Davis, G.J.[1], & Gibson, B.S. (2010). Linguistic Control of Visual Attention: Semantics Constrain the Spatial Distribution of Attention. Poster presented at the 10th annual meeting of the VisionSciences Society, Naples FL.

Davis, G.J.[1], & Gibson, B.S. (2009). Linguistic control of visual attention: Differential access and focus or just confusion? Poster presented at the 9th annual meeting of the Vision Sciences Society, Naples, FL.

Johnson, A.C.[1], Dobrzenski, B.A.[1], Guasto, C.M.[1], Gibson, B.S., & Gondoli, D.M. (2009). The effect of working memory training on components of working memory. Poster presented at the 2nd annual Cogmed conference. Austin, Texas.

Gibson, B.S., Gondoli, D.M., Flies, A.C.[1], & Dobrzenski, B.A.[1] (2009). Application of the dual-component model of working memory to ADHD. Poster to be presented at the Biennial Meeting of the Society for Research in Child Development, Denver, CO.

Gibson, B.S., & Dobrzenski, B.A.[1] (2008). Semantic constraints on the spatial distribution of attention. Talk given at the 49th Annual Meeting of the Psychonomic Society, Chicago, IL.

Biggs, A.T.[1], & Gibson, B.S. (2008). Comparing salience and perceptual load in visual selective attention. Poster presented at the 16th annual Object, Perception, Attention, & Memory Conference, Chicago, IL.

Davis, G.J.[1], & Gibson, B.S. (2008). Linguistic control of selective attention: Investigating the persistence of the cued location effect. Poster presented at the 16th annual Object, Perception, Attention, & Memory Conference, Chicago, IL.

Davis, G.J.[1], Biggs, A.T.[1], Dobrzenski, B.A.[1], & Gibson, B.S. (2007). Weaker interference control for words than for arrows in low perceptual load contexts. Poster presented at the 48th Annual Meeting of the Psychonomic Society, Long Beach, CA.

Gibson, B.S., Seroczynski, A., Gondoli, D.M., Braungart-Reiker, J., & Grundy, A.[1] (2007). Working memory training for early adolescents with attention-deficit hyperactivity disorder. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.

Gibson, B.S., & Schuetz, M. (2006). The cost of using language to direct attention. Paper presented at the 47th Annual Meeting of the Psychonomic Society, Houston, TX.

Gibson, B.S., Seroczynski, A., Gondoli, D.M., Braungart-Reiker, J., & Grundy, A.[1] (2006). Working memory training for early adolescents with attention-deficit hyperactivity disorder. Poster presented at the 18th International Conference on Attention-Deficit/Hyperactivity Disorder, Chicago, IL.

Gibson, B.S., & Scheutz, M. (2006). The cost of using language to direct attention. Paper to be presented at the 47th annual meeting of the Psychonomic Society, Houston, TX.

Scheutz, M., & Gibson, B.S. (2006). Visual attention and the semantics of space: Evidence for two forms of symbolic control. Poster presented at the 28th annual meeting of the Cognitive Science Society, Vancouver, CA.

Gibson, B.S., & Kingstone, A.F. (2005). Visual attention and the semantics of space: Beyond central and peripheral cues. Paper presented at the 46th annual meeting of the Psychonomic Society, Toronto, CA.

Radvansky, G.A, & Gibson, B.S. (2005). Synesthesia, Memory, and Comprehension. Paper to be presented at the 46th annual meeting of the Psychonomic Society, Toronto, CA.

Gibson, B.S., & Bryant, T.[1] (2005). What kind of attention is controlled by uninformative symbolic cues? Poster presented at the Vision Sciences Society meeting, Sarasota, FL.

Gibson, B.S., & Bryant, T.[1] (2003). Top-down attentional control during singleton detection. Paper to be presented at the 44th annual meeting of the Psychonomic Society, Vancouver, British Columbia.

Bryant, T.[1], & Gibson, B.S. (2003). Consistency of involuntary orienting to indirect cues. Poster presented at the Object Perception and Attention Meeting, Vancouver, British Columbia.

Gibson, B.S., & Eberhard, K. (2002). Linguistic control of visual attention. Paper presented at the 43rd annual meeting of the Psychonomic Society, Kansas City, MI.

Gibson, B.S. (2001). Dichoptic presentation of old objects affects attentional capture by new objects. Poster presented at the 42nd annual meeting of the Psychonomic Society, Orlando, FL.

Brown, K.S.[1], & Gibson, B.S. (2000). Visual marking and the perception of salience in visual search. Poster presented at the 41st annual meeting of the Psychonomic Society, New Orleans, LA.

Gibson, B.S. (1999). A closer look at contingent capture. Paper presented at the 40th annual meeting of the Psychonomic Society, Los Angeles, CA.

Gibson, B.S., & Salvagni, K.S.[1], (1999). Visual awareness and working memory. Poster presented at the 3rd Vision Research Conference, Fort Lauderdale, Fl.

Gibson, B.S., & Jiang, Y.[1] (1998). Surprise! An unexpected color singleton does not capture attention in visual search. Poster presented at the 39th annual meeting of the Association for Research in Vision and Ophthalmology, Ft. Lauderdale, FL.

Gibson, B.S., & Boker, S. M. (1998). Temporal integration impairs the detection of object change. Paper to be presented at the 38th annual meeting of the Psychonomic Society, Dallas, TX

Kelsey, E.M.[2], & Gibson, B.S. (1996). Top-down influences on attentional capture: Evidence for multiple attentional sets. Paper presented at the Midwestern Psychological Association meeting, Chicago, IL.

Gibson, B.S. (1996). Goal-directed attentional capture: Toward a new criterion for involuntary attentional orienting. Poster presented at the 36th annual meeting of the Psychonomic Society, Chicago, IL.

Gibson, B.S. (1995). A new look at stimulus-driven attentional capture. Poster presented at the 37th annual meeting of the Psychonomic Society, Los Angeles, CA.

Gibson, B.S. & Yantis, S. (1994). Object-specific preview slows visual search. Poster presented at the 35th annual meeting of the Psychonomic Society, St. Louis, MO.

CONTRIBUTED PRESENTATIONS WHILE AT OTHER UNIVERSITIES

(Note: [1]indicates graduate student author; [2] indicates undergraduate student author)

Gibson, B.S. & Egeth, H. (1994). The inhibition of inhibition of return: Evidence from temporal order judgments. Poster presented at the Conference for Visual Selective Attention, Beckman Institute, University of Illinois, Champaign-Urbana, IL.

Gibson, B.S. & Peterson, M.A. (1994). Functional differences between familiar stimuli and novel stimuli presented at typical and atypical orientations. Paper presented at the 65th annual meeting of the Eastern Psychological Association, Providence, RI.

Gibson, B.S. & Egeth, H. (1993). Inhibition of return within a depth-rotated object is orientation invariant. Poster presented at the 34th annual meeting of the Psychonomic Society, Washington, D.C.

Peterson, M.A. & Gibson, B.S. (1993). Shape recognition processes operate before figure-ground organization. Paper presented at the 34th annual meeting of the Psychonomic Society, Washington, D.C.

Gibson, B.S. (1992). Normalization does not require crude recognition. Poster presented at the 4th annual meeting of the American Psychological Society, San Diego, CA.

Peterson, M.A., Gibson, B.S., & Avery, D.J. (1992). Shape recognition contributions to figure-ground organization: Briefly exposed displays. Paper presented at the 25th International Congress of Psychology, Brussels.

Peterson, M.A. & Gibson, B.S. (1991). Shape recognition contributions to the organization of three-dimensional displays. Paper presented at the 32nd annual meeting of the Psychonomic Society, San Francisco, CA.

Schnittman, P.S., Peterson, M.A., & Gibson, B.S. (1990). Figure-ground organization of disoriented shapes: Predictions from the sharp model. Paper presented at the Rocky Mountain Psychological Association meeting, Tucson, AZ.

Peterson, M.A., & Gibson, B.S. (1990). Interactions between shape recognition and stereo fusion. Poster presented at the 31st annual meeting of the Psychonomic Society, New Orleans, LA.

Harvey, E.M., Peterson, M.A., & Gibson, B.S. (1990). Mechanisms of intention in figure-ground perception. Poster presented at the Rocky Mountain Psychological Association meeting, Tucson, AZ.

Gibson, B.S. (1990). On the role of reference frames in shape perception. Paper presented at the Rocky Mountain Psychological Association meeting, Tucson, AZ.

Gibson, B.S., Bernstein, L.J., & Cooper, L.A. (1989). Explorations of the mental mapping of three-dimensional object motion. Poster presented at the 30th annual meeting of the Psychonomic Society, Atlanta, GA.

Gibson, B.S. & Cooper, L.A. (1988). Perceiving and extrapolating continuous spatial transformations. Paper presented at the 29th annual meeting of the Psychonomic Society, Chicago, IL.

Cooper, L.A., Gibson, B.S., Mowafy, L., & Tataryn, D.J. (1987). Mental extrapolation of perceptually-driven spatial transformations. Paper presented at the 28th annual meeting of the Psychonomic Society, Seattle, WA.

Gibson, B.S. (1984). The convergence of Kuhn and cognitive psychology. Paper presented at the Rocky Mountain Psychological Association meeting, Las Vegas, NE.

MASTER'S THESES DIRECTED

Ted Bryant (Spring 2005)
Brad Dobrzenski (Spring 2009)
Greg Davis (Spring 2009)
Adam Biggs (Spring 2010)
Ann Johnson (Spring 2010)
Pedro Sztybel (Spring 2014)
Joseph Pauszek (Spring 2017)
Katheryn Ralph (Spring 2017)
Daniel Schor (Spring 2019)
Jamie Trost (Spring2022)

DOCTORAL DISSERTATIONS DIRECTED

Ted Bryant (Spring 2007)
Adam Biggs (Spring 2011)
Ann Johnson (Fall 2013)
Greg Davis (2014)
Pedro Sztybel (Spring 2017)
Joseph Pauszek (Spring 2019)
Kathryn Ralph (Spring 2019)
Daniel Schor (Fall 2021)

PROFESSIONAL MEMBERSHIPS

American Psychological Association
Association for Psychological Science
Psychonomic Society
Vision Sciences Society

OTHER NOTABLE CONTRIBUTIONS

2001	**Co-Organizer**, NSF-Funded Workshop on Attentional Capture
2008	**Cognition, Language, and Perception Study Section Member** (NIMH)
2008	**Organizer**, Annual Meeting of the Configural Processing Consortium
2009	**Perception, Action, and Cognition Study Panel Member** (NSF)

Ad Hoc reviewer for: *Acta Psychologica, BMC Neuroscience, Child Neuropsychology, Cognition, Cognitive Psychology, Developmental Science, Journal of Abnormal Psychology, Journal of Abnormal Child Psychology, Journal of Applied Research in Memory and Cognition; Journal of Child Psychology and Psychiatry, Journal of Experimental Psychology: Learning, Memory, and Cognition, Memory & Cognition, Psychological Review, Psychological Science, Quarterly Journal of Experimental Psychology*

Major Departmental Service:

1996-2003	**Cognitive Program Director**, University of Notre Dame, Notre Dame, IN
2000-2001	**Faculty Senate**, University of Notre Dame, Notre Dame, IN.
2000-2006	**Committee on Appointments and Promotions**, University of Notre Dame, Notre Dame, IN.
2007-2019	**Committee on Appointments and Promotions**, University of Notre Dame, Notre Dame, IN.
2016-present	**Co-Chair**, Neuroscience and Behavior Major, University of Notre Dame, Notre Dame, IN
2018-2019	**Self Study Committee**, University of Dame, Notre Dame, IN
2020-present	**Director of Graduate Studies**, University of Notre Dame

Other Committees and Duties: Colloquium Committee, Graduate Curriculum Committee, Organizer of Cognitive Studies Group, Planning Committee, Strategic Planning Committee, and Subject Pool Committee.

Major University Service:

2001-2004	**Founding Director**, Office of Undergraduate and Post-Baccalaureate Fellowships (Currently known as the Center for Undergraduate Scholarly Engagement).

Major Community Service:

2007-2010	**Research Scientist**, Madison ADHD Clinic, South Bend, IN.
2008-2009	**Executive Board**, BrainWorks at Memorial Hospital, South Bend, IN.