

**Dr. Michael B. Wolfe**  
Curriculum Vitae

Professor of Psychology  
Grand Valley State University  
2224 ASH  
Allendale, MI 49401-9403  
(616) 331-2989  
wolfem@gvsu.edu

**EDUCATION:**

- 1998                    Ph.D. in Cognitive Psychology, University of Colorado, Boulder  
1994                    Masters in Cognitive Psychology, University of Colorado, Boulder  
1991                    B.A., Psychology, University of California, Santa Barbara

**PROFESSIONAL EXPERIENCE:**

- 2014 -                    Assistant Chair, Psychology Department, Grand Valley St. Univ.  
2014 -                    Professor of Psychology, Grand Valley State University  
2006 - 2014            Associate Professor of Psychology, Grand Valley State University  
2000 - 2006            Assistant Professor of Psychology, Grand Valley State University  
1998 - 2000            Research Associate, Learning Technology Center, Vanderbilt University  
1991 – 1998            Research Assistant, University of Colorado, Boulder  
1986 - 1990            Research Assistant, University of California, Davis Medical Center (summers)

**HONORS:**

- 2000-8 , 2010-3 Pew Faculty Teaching Development and Renewal Grants,  
Grand Valley State University  
1997 Albert Heyer Award for industrial and applied Psychology, CU Boulder  
1996 Certificate in Cognitive Science, Institute of Cognitive Science, CU  
Boulder  
1989, 1990 Deans Honors, UC Santa Barbara

**RESEARCH INTERESTS:**

Language comprehension, Learning, Memory, Beliefs, Knowledge  
representation, Computational models of cognitive processes, Argument  
evaluation

**TEACHING INTERESTS / EXPERIENCE:**

**Interests:**

Cognitive Psychology, Educational Psychology, Language Processing, Memory, Introductory Psychology, Statistics, Research Methods

**Experience:**

Professor:

Introductory Psychology

Cognitive Psychology

Educational Psychology

Psychology Capstone

Teaching assistant (1992-1998):

Lecture / laboratory courses in Cognitive Psychology, Introductory Psychology, Perception, and Judgment and Decision Making

**RESEARCH FUNDING:**

REACH summer scholars program: Center for Scholarly and Creative Excellence, Grand Valley State University, Summer, 2018. M. Wolfe and A. Denison. Project: "Awareness of belief change." \$6,750.

Student Summer Scholars grant: Center for Scholarly and Creative Excellence, Grand Valley State University, Summer, 2014. T. J. Williams & M. B. Wolfe (co-PI's) and I. D. Simon. Project: "I can't remember: The effects of lying and Machiavellianism on people's ability to recall past events." \$6,000.

Student Summer Scholars grant: Center for Scholarly and Creative Excellence, Grand Valley State University, Summer, 2014. M. B. Wolfe & T. J. Williams (co-PIs), and J. K. Hessler. Project: "Cognitive and social factors in belief change" \$5,800.

Student Summer Scholars grant: Center for Scholarly and Creative Excellence, Grand Valley State University, Summer, 2010. M. B. W. Wolfe and A. Taylor. Project: "The importance of beliefs for comprehension" \$6,000.

Student Summer Scholars grant: Research and Development Center, Grand Valley State University, Summer, 2006. M. B. W. Wolfe and K. Marshick. Project: "Learning from narrative and expository text," \$6,000.

Research Grant-in-Aid: Research & Development Center, Grand Valley State University, Winter, 2003. M. B. W. Wolfe. Project: "Use of Prior Knowledge During Learning," \$2,318.

Summer research stipend: Research & Development Center, Grand Valley State University, Summer, 2002. M. B. W. Wolfe. Project: "Use of Knowledge in Learning," \$5,000.

National Institutes of Health, 2000 - 2002. A. Gottardo & M. B. W. Wolfe. Project: "Longitudinal predictors of reading in Spanish-Speaking children," \$103,033.

## PUBLICATIONS:

Wolfe, M. B. & Williams, T. J. (2018). Poor metacognitive awareness of belief change. *Quarterly Journal of Experimental Psychology*, 71, 1989-1910.

Wolfe, M. B. & Griffin, T. D. (2018). Beliefs and discourse processes. In M. F. Schober, D. N. Rapp, & M. A. Britt (Eds). *Handbook of Discourse Processes*, 2<sup>nd</sup> Edition. (pp. 295-314). New York, NY: Taylor & Francis.

Wolfe, M. B. & Kurby, C. A. (2017). Belief in the claim of an argument influences perceived argument soundness. *Discourse Processes*, 54, 599-617.

Wolfe, M. B. & Williams, T. J. (2017). Effects of text content and beliefs on informal argument evaluation. *Discourse Processes*, 54, 446-462.

Clariana, R. B., Wolfe, M. B., & Kim, K. (2014). The influence of narrative and expository lesson text structures on knowledge structures: Alternative measures of knowledge structure. *Educational Technology Research and Development*, 62, 601-616.

Wolfe, M. B., Tanner, S. M., & Taylor, A. (2013). Processing and representation of arguments in one-sided texts about disputed topics. *Discourse Processes*, 50, 457-497.

Wolfe, M. B. W. & Woodwyk, J. (2010). Processing and memory of information presented in narrative or expository texts. *British Journal of Educational Psychology*, 80, 341-362.

Galen, L. W., Wolfe, M. B. W., Deleeuw, J., & Wyngarden, N. (2009). Religious fundamentalism as schema: Influences on memory for religious information. *Journal of Applied Social Psychology*, 39, 1163-1190.

Wolfe, M. B. W. & Mienko, J. A. (2007). Learning and memory of factual content from narrative and expository text. *British Journal of Educational Psychology*, 77, 541-564.

Wolfe, M. B. W. & Goldman, S. R. (2005). Relations between adolescents' text processing and reasoning. *Cognition and Instruction*, 23, 467-502.

Wolfe, M. B. W., Magliano, J. P., & Larsen, B. (2005). Causal and semantic relatedness in discourse understanding and representation. *Discourse Processes*, 39, 165-187.

- Wolfe, M. B. W. (2005). Memory for narrative and expository text: Independent influences of semantic associations and text organization. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 31, 359-364.
- Wolfe, M. B. W. (2003). Readability indices. In J. W. Guthrie (Ed.) *Encyclopedia of Education, Second Edition*. (pp. 1972-1973). Macmillan Reference, USA.
- Wolfe, M. B. W., & Goldman, S. R. (2003). Use of Latent Semantic Analysis for predicting psychological phenomena: Two issues and proposed solutions. *Behavior Research Methods, Instruments, and Computers*, 35, 22-31.
- Goldman, S. R. & Wolfe, M. B. W. (2001). Text comprehension: Models in Psychology. In N. J. Smelser & P. B. Baltes (Eds. in Chief), W. Kintsch (Section Ed. for Cognitive psychology and cognitive science), *International Encyclopedia of the Social & Behavioral Sciences: Vol. 23* (pp. 15625-15631). Oxford: Elsevier.
- Wolfe, M. B. W., & Pennington, N. (2000). Memory and judgment: Availability vs. explanation-based accounts. *Memory and Cognition*, 28, 624-634.
- Rehder, B., Schreiner, M. E., Wolfe, M. B. W., Laham, D., Landauer, T. K., & Kintsch, W. (1998) Using Latent Semantic Analysis to assess knowledge: Some technical considerations. *Discourse Processes*, 25, 337-354.
- Wolfe, M. B. W., Schreiner, M. E., Rehder, B., Laham, D., Kintsch, W., Landauer, T. K (1998) Learning from text: Matching readers and text by Latent Semantic Analysis. *Discourse Processes*, 25, 309-336.

#### **PAPERS IN PROGRESS:**

- Williams, T. J., Wolfe, M. B., & Simon, I. D. (in preparation). Machiavellianism as a moderator of the effect of lying on later memory.
- Wolfe, M. B., Williams, T. J. & Denison, A. (in preparation). Associations between awareness of belief change and information seeking behavior.

#### **REVIEWING ACTIVITIES:**

Editorial Board, *Discourse Processes*: 2010 –

Ad Hoc reviewer:

*Acta Psychologica*

*Behavior Research Methods*

*BioMed Central: Public Health*

*British Journal of Education, Society & Behavioural Science*

*Cognition*

*Contemporary Educational Psychology*

*Current Psychology Letters: Behaviour, Brain, & Cognition*

*Discourse Processes*

*Educational Psychology*  
*Instructional Science*  
*Journal of Educational Psychology*  
*Journal of Experimental Psychology: Learning, Memory, and Cognition*  
*Journal of Happiness Studies*  
*Journal of Languages and Culture*  
*Journal of Research in Reading*  
*Learning and Instruction*  
*Learning Disabilities Research & Practice*  
*Memory & Cognition*  
*PLOS ONE*  
*Psychonomic Bulletin & Review*  
*Quarterly Journal of Experimental Psychology*  
*Reading Research Quarterly*  
*Scandinavian Journal of Psychology*  
*Scientific Studies of Reading*  
*SpringerPlus*  
*The Modern Language Journal*

2018: Reviewer: National Science Foundation grant review panel member;  
Conference of the Society for Text and Discourse

2017: Reviewer: Conference of the Society for Text and Discourse; chapter  
for *Handbook of Multiple Source Use*

2016: Reviewer: Conference of the Society for Text and Discourse.

2015: Reviewer: Conferences of the Cognitive Science Society; Society for  
Text and Discourse

2002-2015: Reviewer for undergraduate submissions for the Conference of  
the Midwestern Psychological Association

2014: Reviewer: Conference of the Society for Text and Discourse.

2012: Reviewer: Conferences of the Cognitive Science Society; Society for  
Text & Discourse; American Educational Research Association

2010: Reviewer: Conference of the Society for Text and Discourse

2008: Reviewer: M. Bates and M. N. Maack (eds.) Encyclopedia of Library  
and Information Science. New York, NY. Taylor and Francis.

Reviewer: Proposal submitted to the Research Grants Council (RGC) of  
Hong Kong.

Reviewer: National Science Foundation proposal to the Methodology,  
Measurement, and Statistics (MMS) Program.

2004-5 Reviewer: Conference of the Society for Text and Discourse

2000 - Reviewer: NSF grant proposal to Decision Risk and Management  
Science.

1999 - Reviewer: Miyake, A., & Shah, P. (1999). Models of Working Memory: Mechanisms of Active Maintenance and Executive Control. New York, NY: Cambridge.

1998 - Reviewer: Cognitive Science Society Proceedings.

**PROFESSIONAL ACTIVITIES:**

2018: Invited Addresses: Science on Tap, Grand Rapids, MI; TEDx Kalamazoo

2011 - 2017: Secretary, Society for Text & Discourse

2016: Dissertation committee member, University of Melbourne

2015: Invited Address: GVSU College of Liberal Arts and Sciences Colloquium Series

2014: Invited Addresses: Utrecht University, the Netherlands; Psi Chi at Grand Valley St. Univ. Dissertation committee member, Utrecht University

2013: Invited Addresses: Gamma Phi Beta Sorority; West Michigan Community Literacy Summit

Guest editorial: Grand Rapids Press

2012: Invited Addresses: Fountain Street Church, Grand Rapids, MI; West Michigan Literacy Network

2011: Invited Address: Fall Conference on Teaching and Learning, Grand Valley St. Univ.

2010: Program Committee: Conference of the Society for Text and Discourse, Chicago, IL

Invited Addresses: Cognitive Neuroscience Club, Grand Valley St. Univ.; Evolution for Everyone, Grand Valley St. Univ.

2009: Invited Address: Schools of Hope, Grand Rapids, MI

2008: Invited Addresses: CA Frost Environmental Academy; Northpark Elementaries

2007: Invited Address: Student Council for Exceptional Children, Grand Valley State University

2006: Invited Addresses: Washington University in St. Louis; Insights into Education Distinguished Speaker Series, Lake Tahoe School, Incline, NV

2005 – Keynote speaker: Student Summer Scholars Research Banquet, Grand Valley State University

1998 - Invited Addresses: University of Provence, France ; University of Nice, France

### CONFERENCE PRESENTATIONS:

Wolfe, M. B., Williams, T. J., Confer, S., Johnson, B., Lambert, K., & Robbins, J. (July, 2017). Metacognitive awareness of belief change. Paper presented at the conference of the Society for Text & Discourse, Philadelphia, PA.

Wolfe, M. B., Williams, T. J., Rydecki, K., & Loutzenhiser, D. (July, 2016). Argument evaluation biases change following belief change. Paper presented at the conference of the Society for Text & Discourse, Kassel, Germany.

Simon, I. D., Wolfe, M. B., Williams, T. J., Hessler, J. K., & Simoni, M. (July, 2015). Lying and telling the truth: Machiavellianism as a moderator of the influence of lying on later memory. Paper presented at the conference of the Society for Text & Discourse, Minneapolis, MN.

Simon, I. D., Williams, T. J., Hessler, J. K., & Wolfe, M. B. (February, 2015). I can't remember: Effects of Machiavellianism, mental effort, and lying on memory. Poster presented at the conference of the Society for Personality and Social Psychology, Long Beach, CA.

Hessler, J. K., Simon, I. D., Wolfe, M. B., Williams, T. J., & Moore, S. (February, 2015). Desire for cognitive consistency as a potential explanation for poor recollection of past beliefs. Poster presented at the conference of the Society for Personality and Social Psychology, Long Beach, CA.

Wolfe M. B., Williams, T. J., Geers, C. G., Hessler, J. K., & Simon, I. D. (August, 2014). Belief change and memory for previous beliefs after comprehension of contentious scientific information. Paper presented at the conference of the Society for Text & Discourse, Chicago, IL.

Wolfe, M. B., Kurby, C. A., & Carroll, J. K. (May, 2014). Argument evaluation as a function of belief in the argument and reasoning ability. Poster presented at the conference of the Association for Psychological Science, San Francisco, CA.

Wolfe, M. B. (July, 2013). Oh, I've always believed that: Biased memory for previous beliefs following belief change. Paper presented at the conference of the Society for Text & Discourse, Valencia, Spain.

Wolfe, M. B. W., Kurby, C. A., & Taylor, A. R. (July, 2012). Argument evaluation and recall as a function of belief in the argument. Poster presented at the conference of the Society for Text & Discourse, Montreal, Canada.

Wolfe, M. B. W., Kurby, C. A., & Taylor, A. R. (November, 2011). Judging and recalling arguments as a function of belief in the argument. Poster presented at the conference of the Psychonomic Society, Seattle, WA.

- Wolfe, M. B. W., Tanner, S. M., Taylor, A. R., & Austin, G. J. (August, 2010). Balanced evidence processing: Evidence-based and affect-based subjects process scientific texts differently. Paper presented at the conference of the Society for Text & Discourse, Chicago, IL.
- Wolfe, M. B. W., Boven, C. L., Tanner, S. M., Lord, J. V., & Austin, G. J. (November, 2009). Beliefs and comprehension: Importance of the reason for holding beliefs. Poster presented at the meeting of the Psychonomic Society, Boston, MA.
- Wolfe, M. B. W. & Woodwyk, J. M. (May, 2008). Memory for factual content differs for narrative vs. expository texts. Poster presented at the meeting of the Association for Psychological Science, Chicago, IL.
- Johnson, D. K. & Wolfe, M. B. W. (April, 2008). A discourse analysis of prose recall data in normal aging and DAT. Paper presented at Cognitive Aging, Atlanta, GA.
- Wolfe, M. B. W. & Marshick, K. A. (July, 2007). Processing and memory of information presented in narrative or expository texts. Paper presented at the conference of the Society for Text & Discourse, Glasgow, Scotland.
- Wolfe, M. B. W. & Johnson, D. K. (July, 2007). Age differences in reliance on semantic associations and text organization during text recall. Poster presented at the joint meeting of the Experimental Psychology Society and the Psychonomic Society, Edinburgh, Scotland.
- Galen, L. W., Wolfe, M. B. W., Deleeuw, J., & Resseguie, N. (May, 2006). Religious fundamentalism as schema: Influences on memory for religious information. Poster presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Wolfe, M. B. W., Mienko, J. A., (2005, July). Prior knowledge influences on learning and memory of narrative and expository text. Poster presented at the conference of the Society for Text & Discourse, Amsterdam, The Netherlands.
- Wolfe, M. B. W., Mienko, J. A., (2004, November). Semantic knowledge influences on memory for narrative and expository text. Poster presented at the meeting of the Psychonomic Society, Minneapolis, MN.
- Wolfe, M. B. W., Mienko, J. A., Witham, L. M., & Bajalieh, A. S. (2004, May). Memory for narrative and expository text: Differences in prior knowledge use. Poster presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Wolfe, M. B. W., Magliano, J. P., & Larsen, B. J., (2003, November). Causal and semantic relatedness in discourse processing and representation. Poster presented at the meeting of the Psychonomic Society, Vancouver, Canada.
- Gottardo, A., Stanish, H., Lafrance, A., & Wolfe, M. B. W. (2003, April). English reading development in Spanish-speaking children: From first to



second grade. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, FL.

Gottardo, A., Wolfe, M. B. W., & Stanish, H. (2002, June). The assessment of at-risk ESL learners. Paper presented at the conference of Multilingual and Cross-cultural Perspectives on Dyslexia, Washington, D. C.

Wolfe, M. B. W. (2002, June). Memory for narrative and expository text: Differences in prior knowledge use. Paper presented at the conference of the Society for Text & Discourse, Chicago, IL.

Magliano, J. P., Wolfe, M. B. W., & Larsen, B. (2001, July). Causal connectivity and conceptual overlap in text processing. Poster presented at the conference of the Society for Text & Discourse, Santa Barbara, CA.

Gottardo, A., Harmon, M., Acevedo, I.D., Stanish, H., & Wolfe, M. B. W. (2001, June). The development of English reading in Spanish-speaking children. Paper presented at the 8th Annual Meeting of the Society for Scientific Studies in Reading, Boulder, CO,

Gottardo, A. & Wolfe, M. B. W. (2001, February). Predictors of reading in Spanish-speaking children. Invited speaker for "A Focus on Research Design Issues." Presented at the conference of the National Association for Bilingual Education: International Bilingual Education, Phoenix, AZ.

Wolfe, M. B. W., Goldman, S. R., Mayfield, C., Meyerson, P. M., & Bloome, D. M. (2000, July). Middle School students' processing of multiple accounts of an historical event. Paper presented at the conference of the Society for Text & Discourse, Lyon, France.

Wolfe, M. B. W., Goldman, S. R., Mayfield, C., Meyerson, P. M., & Bloome, D. M. (2000, April). Latent Semantic Analysis as a tool for assessing information integration and synthesis across multiple texts. Paper presented at the meeting of the American Educational Research Association, New Orleans, LA.

Bloome, D. M., Goldman, S. R., Meyerson, P. M., Mayfield-Stewart, C., Cote, N., & Wolfe, M. B. W. (1999, April). Reconceptualizing classroom reading as intertextual practice. Paper presented at the meeting of the American Educational Research Association, Montreal, Canada.

Goldman, S. R., Meyerson, P. M., Wolfe, M. B. W., Mayfield, C., Cote, N., & Bloome, D. M. (1999, April). "If it says so in the text book, it must be true:" Multiple sources in the middle school social studies classroom. Paper presented at the meeting of the American Educational Research Association, Montreal, Canada.

Wolfe, M.B.W., & Kintsch, W. (1999, January). Modeling story comprehension and recall. Paper presented at the Winter Conference on Discourse, Text, & Cognition, Jackson Hole, WY.

Wolfe, M.B.W., & Kintsch, W. (1998, November). Memory for text: Background knowledge and text-base influences. Poster presented at the meeting of the Psychonomic Society, Dallas, TX.

Kintsch, W., Schreiner, M.E., Wolfe, M.B.W., & Rehder, B. (1997, August). Learning from text: Matching readers and text by Latent Semantic Analysis. Poster presented at the meeting of the Cognitive Science Society, Stanford, CA.

Wolfe, M.B.W., & Kintsch, W. (1997, August). Modeling free recall. Poster presented at the meeting of the Cognitive Science Society, Stanford, CA.

Wolfe, M. B., & Schreiner, M. E. (1996, January). Learning from text and Latent Semantic Analysis. Paper presented at the Winter Text Conference, Jackson Hole, WY.

Wolfe, M. B., & Pennington, N. (1993, November). Memory and decisions: Explanations or availability? Poster presented at the meeting of the Psychonomic Society, Washington, D.C., and the Society for Judgment and Decision Making, Washington, D.C.

**ORGANIZATIONS:**

Member, Society for Text and Discourse

Member, Psychonomic Society

Member, Association for Psychological Science