Curriculum Vitae David James Therriault

Associate Professor School of Human Development and Organizational Studies in Education (SHDOSE) University of Florida Gainesville, FL 32611-7047

> Phone: (352) 273-4345 Office: 119 Norman Hall E-mail: therriault@coe.ufl.edu

Education

Degree	Institution/Department	Major/Emphasis Honors	Thesis / Subsequent Publication Link	Minor/ Cognate	Advisor	Year
Ph. D.	The University of Illinois at Chicago (Department of Psychology: Cognitive Program)	Cognitive Psychology	Exploring Readers' Representation of Duration Information in Narrative Text	Literacy and Education	Gary E. Raney, Ph. D.	2002
M. A.	The University of Illinois at Chicago (Department of Psychology: Cognitive Program)	Cognitive Psychology	Spatial and Temporal Representations of Text: An Inquiry into the Organization of Memory	Literacy and Education	Gary E. Raney, Ph. D.	1999
B. A.	University of New Hampshire	Psychology, Magna Cum Laude	Retrieval of Textbase Concepts in Memory	Philosophy	Edward J. O'Brien, Ph. D.	1995

Experience

Position/Role	Institution/Organization	Department//Program/Unit	Years
Associate Professor with Tenure	University of Florida	School of Human Development and Organizational Studies in Education	2010-present
Assistant Professor (Tenure- Accruing)	University of Florida	School of Human Development and Organizational Studies in Education	2008-2010
		Department of Educational Psychology	2004-2008
Post-Doctoral Fellow	Florida State University	Department of Psychology	2002-2004
Instructor	Lake Forest College, Lake Forest Illinois	Department of Psychology	2002
Instructor	University of Illinois at Chicago	Department of Psychology	1999-2001
Teaching Assistant			1998-2001
Graduate Research Assistant			1996-2001
Research and Evaluation Consultant	NCREL: North Central Regional Educational Laboratory		1999-2001
Research Assistant	University of New Hampshire	Department of Psychology	1995-1996

Research

Peer Reviewed Publications

- (27) Linderholm, T., Therriault, D. J., & Kwon, H. (In Press). Multiple science text processing: Building comprehension skills for college readers. <u>The Journal of Reading Psychology</u>.
- (26) Koro-Jungberg, M., Douglas, E. P., McNeil, N., Therriault, D. J. & Malcolm, Z. Reconceptualizing and de-centring think-aloud methodology in qualitative research (2013) <u>Qualitative Research</u>
- (25) Lee, C. S., McNeill, N. J., Douglas, E. P, Koro-Ljungberg, M. E., & Therriault, D. J. (2013). Indispensable Resource? A Phenomenological Study of Textbook Use in Engineering Problem Solving. <u>Journal of Engineering Education 102(2), 269-288</u>.
- (24) Franks, B. A., Therriault, D. J., Buhr, M. I., Chiang, E. S., Gonzalez, C. M., Kwon, H. K., Schelble, J. L., & Wang, X. (2013). Looking Back: Reasoning and Metacognition with Narrative Texts. <u>Metacognition and Learning 8(2), 145-171.</u>
- (23) Lee, C. S. & Therriault, D. J. (2013). The cognitive underpinnings of creative thought: A latent variable analysis exploring the roles of intelligence and working memory in associative, divergent, and convergent thinking processes. <u>Intelligence 41(5)</u>, 306-320.
- (22) Douglas, E. P., Koro-Ljungberg, M., McNeil, N. J., Malcolm, Z. T., & Therriault, D. J. (2012). Moving beyond formulas and fixations: Solving open-ended engineering problems. European Journal of Engineering Education 37 (6), 627-651.
- (21) Lee, C. S., Therriault, D. J., Linderholm, T. (2012). On the Cognitive Benefits of Cultural Experience: Exploring the Link between Studying Abroad and Creative Thinking. <u>Journal of Applied Cognitive Psychology 26(5), 768-778.</u>
- (20) McNeill, N., Douglas, E. P., Koro-Ljungberg, M., Therriault, D. J. (2012). Institutional discourses in engineering education and practice. <u>Proceedings of the American Society for Engineering Education</u> (AC 2012-4029, 15 pp.)*.
- (19) Douglas, E. P., Koro-Ljungberg, M., Therriault, D. J., Lee, C. S., McNeill, N., Malcolm, Z. T. (2012) Discourses and social worlds in engineering education: Preparing problem-solvers for engineering practice. <u>Proceedings of the American Society for Engineering Education</u> (AC 2012-4025, 15 pp.)*.
- (18) Linderholm, T., Wang, X., Therriault, D. J., & Zhao, Q. & Jakiel, L. (2012). The accuracy of metacomprehension judgments: The biasing effect of text order. <u>Electronic Journal of Research in Educational Psychology 10(1), 111-128</u>.
 - (17) Schelble, J. L., & Therriault, D. J., & Miller, M. D. (2012). Classifying retrieval

strategies as a function of working memory. Memory and Cognition 40(2), 218-230.

- (16) Therriault, D. J., Lee, C. S., Douglas, E. P., Koro-Ljungberg, M., McNeill, N., & Malcolm, Z. T. (2011). Open-book problem-solving in engineering: An exploratory study. Proceedings of the American Society for Engineering Education (AC 2011-1177, 13 pp.)*.
- (15) Douglas, E. P., Koro-Ljungberg, M., Malcolm, Z. T., McNeill, N., Therriault, D. J., & Lee, C. S. (2011). Moving beyond formulas and fixations: Exploring approaches to solving open-ended engineering problems. Proceedings of the American Society for Engineering Education (AC 2011-277, 21 pp.)*.
- (14) Therriault, D. J. (2011). On the future of object recognition: The contribution of color. In T. Phuong Cao (Ed.), Object Recognition. (pp. 3-14). Rijeka, Croatia: Intech.
- (13) Chiang, E. S., Therriault, D. J., & Franks, B. A. (2010). Individual Differences in Relative Metacomprehension Accuracy: Variation Within and Across Task Manipulations. Metacognition and Learning 5(2), 121-135.
- (12) Therriault, D. J., Yaxley, R. H., & Zwaan, R. A. (2009). The role of color diagnosticity in object recognition and language comprehension. <u>Cognitive Processing 10(4)</u>, 335-342.
- (11) Madden, C. J., & Therriault, D. J. (2009). Verb Aspect and Perceptual Simulations. Quarterly Journal of Experimental Psychology 62(7), 1294-1302.
- (10) Linderholm, T., Zhao, Q., Therriault, D.J., & Cordell-McNulty, K. (2008). Metacomprehension effects situated within an anchoring and adjustment framework. Metacognition and Learning 3(3), 175-188.
- (9) Therriault, D. J., & Rinck, M. (2007). Multidimensional situation models. In F. Schmalhofer & C.A. Perfetti (Eds.), Higher level language processes in the brain: Inference and comprehension processes. (pp. 311-327) Mahwah, NJ: Erlbaum.
- (8) Therriault, D. J., & Raney, G. E. (2007). Processing and representing temporal information in narrative text. <u>Discourse Processes</u> 43(2), 173-200.
- (7) Therriault, D. J., Rinck, M., & Zwaan, R. A. (2006). Assessing the influence of dimensional focus during situation model construction. <u>Memory and Cognition 34(1)</u>, 78-89.
- (6) Kaschak, M. P., Madden, C. J., Therriault, D. J., Yaxley, R. H., Aveyard, M., Blanchard, A., & Zwaan, R. A. (2005). Perception of Motion Affects Language Processing. Cognition, 94(3), B79-B89.
- (5) Thiede, K. W., Anderson, M. C. M., & Therriault, D. (2003). Accuracy of metacognitive monitoring affects learning. <u>Journal of Educational Psychology</u>, 95(1), 66-73.

- (4) Therriault, D. J. & Raney, G. E. (2002). The representation and comprehension of place-on-the-page and text-sequence memory. <u>Scientific Studies of Reading</u>, 6(2), 117-134.
- (3) Conway, A. R. A., Cowan, N., Bunting, M. F., Therriault, D. J., & Minkoff, S. R. B. (2002). A latent variable analysis of working memory capacity, short-term memory capacity, processing speed, and general fluid intelligence. <u>Intelligence</u>, 30(2), 163-184.
- (2) Valenta, A. L., Therriault, D. J., Dieter, M. & Mrtek, R. (2001). Identifying student attitudes and learning styles in distance education. <u>Journal of Asynchronous Learning</u>, 5(2), 111-127.
- (1) Raney, G. E., Therriault, D. J. & Minkoff, S. R. B. (2000). Repetition effects from paraphrased text: Evidence for an integrated representation model of text representation. Discourse Processes, 29(1), 61-81.

Note: * indicates Peer Reviewed Published Proceedings (n=4)

Invited Articles, Reviews, and Other (non-refereed) Publications

David J. Therriault (2012). Commentary on: Fishwick, Paul A. (2012): Aesthetic Computing. In: Soegaard, Mads and Dam, Rikke Friis (eds.). "Encyclopedia of Human-Computer Interaction". Aarhus, Denmark: The Interaction-Design.org Foundation. Available online at: http://www.interactiondesign.org/encyclopedia/aesthetic_computing.html

Young, E. E., Grant, P. A., Montbriand, C., & Therriault, D. J. (2001). Educating preservice teachers: The state of affairs. Naperville, IL: North Central Regional Educational Laboratory, 1-75. Available online at: http://www.ncrel.org/litweb/ept/

In the National News

"To Boost Creativity, Study Abroad" article highlighting our research in the Pacific Standard (August 6th, 2012 by Tom Jacobs). Website: http://www.psmag.com/culture-society/to-boost-creativity-study-abroad-43897/

"Why Traveling Abroad Makes us More Creative Part 2" article highlighting our research in the blog Moments of Genius: big think (August 28th, 2012 by Sam McNerney). Website: http://bigthink.com/insights-of-genius/why-traveling-abroad-makes-us-more-creative-part-ii

Grants (11 submitted, 2 funded) [Total Funding as PI or Co-Pi = \$888,158.00]

Summary of External Grant Funding, (2004 – Present)

ROLE	TOTAL	Direct Costs	Indirect Costs
Principal Investigator			
Co-Principal Investigator	\$888,158	\$659,775	\$228,383
Investigator			
Sponsor of Junior Faculty			
Totals	\$888,158	\$659,775	\$228,383

- How Engineers Approach Ill-structured Problems (July, 2013). PI: Elliot Douglas. Co-PIs: David Therriault, Mirka Koro-Ljungberg. Submitted to NSF. Funding requested: \$1, 500, 000 (pending).
- Ambiguity as choice: Role of ambiguity during ill-structured problem-solving in engineering (2012). PI: Elliot Douglas. Co-PIs: David Therriault, Mirka Koro-Ljungberg. Submitted to NSF. Funding requested: \$1, 081,762 (not funded).
- Refinement and Validation of the Cognitive and Reading Assessment Tool for the iPad (CRATI) (2012). PI: Linda Lombardino Co-PIs M. David Miller, David Therriault, & Jeff Farhar. Submitted to Institute of Educational Sciences. Funding requested: \$1,590, 337 (not funded).
- Development of the Kindergarten Cognitive and Reading Assessment Tool for iPad (K-CRATI) (2011). PI: Linda Lombardino Co-PIs David Therriault, Tracy Linderholm, Jeff Farhar Sponsor Agency: University of Florida Research Opportunity. Funding requested: \$83,000 (funded).
- Reading Behavior with Science Texts: Reasoning and Metacognition (2010). PI: Bridget Franks. Co-PIs Wind Cowles, Tracy Linderholm, David Therriault, and Cyndi Garvan. Submitted to the Institute of Education Sciences. Funding requested \$570,097 (not funded).
- The Role of Epistemological Beliefs and Cognitive Processing on Engineering Students' Ability to Solve Ambiguous Problems (2009). PI: Elliot Douglas. Co-PIs: David Therriault, Mirka Koro-Ljungberg. Submitted to NSF. Funding requested \$805,158 (funded).
- Adolescents' Processing of Multiple Science Texts (2009) PI: Tracy Linderholm. Co-PIs: David Therriault, Bridget Franks, and Zhihui Fang. Submitted to UF Research Opportunity Grant Fund. Funding requested \$80, 672 (not funded).
- Adolescents' Processing of Multiple Science Texts (2008). PI: Tracy Linderholm. Co-PIs: David Therriault, Bridget Franks, and Zhihui Fang. Submitted to NSF. Funding requested \$475, 478 (not funded).
- Linking Problem Solving Strategies and Cognitive Abilities (2007). PI: Elliot Douglas. Co-PIs: David Therriault Mirka Koro-Ljungberg. Submitted to NSF. Funding requested \$629,727 (not funded).
- Using Automated Essay Scoring to Improve Science Writing (2007). PI: Mark Shermis.

- Co-PIs: David Therriault and Tracy Linderholm. Submitted to NSF. Funding requested \$286,220 (not funded).
- Reasoning Processes in the Comprehension of Narratives and Science Texts: A Cognitive Developmental Approach (2005). PI: Bridget Franks. Co-PIs: David Therriault and Tracy Linderholm. Submitted to NSF (BCS-Develop & Learning Sciences/CRI). Funding requested \$561, 251 (not funded).
- Increasing Comprehension from Expository Text: Testing the Benefit of Perceptually Augmenting Text Materials (2005). PI: David Therriault. Co-PI: Bridget Franks. Submitted to IES (Cognition and Student Learning Research Grant). Funding requested \$189, 134 (not funded).

National/International Peer Reviewed Conference Presentations (48)

- Lee, C. S. & Therriault, D. J. (2013, April). A latent variable analysis exploring the role of intelligence and working memory in creative problem-solving processes. American Educational Research Association, San Francisco, CA.
- Lee, C. S., Therriault, D. J., Fischler, I. S., Wafai, A. A., Williamson, J., & Heilman, K. M. (2012, August). The Role of Intelligence and Personality on Creative Thinking, Behaviors, and Achievements. American Psychological Association 120th Annual Convention, Division 10 paper presentation, Orlando, FL.
- Schelble, J. L., Therriault, D. J., Lee, C.L., & Wang, X. (2012, August). Facebook or Books? Student Leisure Activities linked to Personality, Cognition, and Need for Cognition. Presented at the Annual Meeting of the American Psychological Association, Orlando, FL.
- Schelble. J. L. & Therriault, D. J. (2012, May) Self-Reported Cognitive Load and Working Memory Interact to Affect Mathematical Problem-Solving. Poster presented at the Association for Psychological Science 24th Annual Convention, Chicago, IL.
- Wang, Y., & Therriault, D. J. (2012, May). Controlled Attention Accounts for the Relationship Between Working Memory and Intelligence. Poster presented at the Association for Psychological Science 24th Annual Convention, Chicago, IL.
- Wang, Y., & Therriault, D. (2012, May). Exploring Methods to Reduce Proactive Interference During Memory Tasks. Poster presented at the Association for Psychological Science 24th Annual Convention, Chicago, IL.
- Lee, C. S., & Therriault, D. J. (2012, May). Exploring the relationships between creative thought, intelligence, and working memory using structural equation modeling. Poster presented at the Association for Psychological Science 24th Annual Convention, Chicago, IL.
- Koro-Ljungberg, M., Douglas, E., McNeill, N., Lee, C. S. & Therriault, D. J. (2012, May). How can discourse analysis offer insights into students' problem solving processes? Eighth International Congress of Qualitative Inquiry. Urbana-Champaign, IL.

- Lee, C. S., Schelble, J. L., Therriault, D. J., Douglas, E. P., Koro-Ljungberg, M. E., McNeill, N. J. (2011, October). Classroom vs. real world problem solving in engineering: Traditional academic and cognitive factors that predict performance. 2011 National Science Foundation Day: Broader Impacts, Gainesville, FL.
- Douglas, E. P., McNeill, N. J., Koro-Ljungberg, M., & Therriault, D. J. (2011, October). Dealing With Ambiguity in Open-Ended Engineering Problems. Presented at the Research in Engineering Education Symposium, Madrid, Spain.
- Wang, Y., Therriault, D. J., & Algina, J. (2011, July). Multilevel analysis applications in cognitive science. Poster presented at the 76th Annual Meeting and 17th International Meeting of the Psychometric Society (IMPS), Tai Po, Hong Kong, China.
- Wang, Y., Therriault, D. J., & Algina, J. (2011, May). Multilevel Analysis Reveals Increased Proactive Interference Among Low Working Memory Span Individuals. Poster presented at the Annual Meeting for the Association of Psychological Science, Washington, D.C.
- Lee, C. S., Therriault, D. J. & Linderholm, T. (2011, May). Studying Abroad Enhances Creative Thinking in Cultural Domain. Poster presented at the Association of Psychological Science 23rd Annual Convention, Washington, D.C.
- Schelble, J. L. & Therriault, D. J. (2011, May). Working memory and strategy learning during probability problem-solving. Poster presented at the Annual Meeting of the Association for Psychological Science, Washington, D.C.
- Koro-Ljungberg, M., Douglas, E., McNeil, N., Therriault, D. J., & Malcolm, Z. (2011, May) Layered data collection methods. Seventh International Congress of Qualitative Inquiry. Urbana-Champaign, IL.
- Koro-Ljungberg, M., Douglas, E. P, Malcolm, Z., & Therriault, D. J. (2011, April) Think-aloud protocols applied in qualitative research. American Educational Research Association Annual Meeting, New Orleans, LA.
- Koro-Ljungberg, M., Douglas, E. P., Therriault, D. J., & Malcolm, Z. (2010, October). Thinking out loud in a constructivist research context: Conceptual considerations and research examples. Paper presented at the 11th Advances in Qualitative Methodology Conference (AQM) Vancouver, British Columbia, Canada.
- Schelble, J. & Therriault, D. J. (2010, May). <u>Links between working memory and strategy use</u>. Poster presented at the Association for Psychological Science Annual Convention, Boston, MA.
- Douglas, E. P., Koro-Ljungberg, M., Therriault, D. J. (2010, March) <u>Solving ambiguous engineering problems</u>. Poster presentation at NSF Research and Evaluation on Education in Science and Engineering Meeting, Arlington, VA.

- Franks, B. A., Therriault, D. J., Buhr, M. I., Chiang, E. S., Gonzalez, C. M., Kwon, H. K., & Schelble, J. (2009, April). <u>Logical reasoning processes with narrative texts: A cognitive developmental approach</u>. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Denver, CO.
- Madden, C.J. & Therriault, D. J. (2008, November). <u>Event Simulations and Verb Aspect</u>. Poster presented at the 49th Annual Meeting of the Psychonomic Society. Chicago, IL.
- Kuch, E. A., & Therriault, D. J. (2008, October). <u>Using Latent Semantic Analyses to Predict Children's Reading Comprehension</u>. Paper presented at the Annual Meeting for Florida Association of School Psychologist, Orlando, FL.
- Wang, X., Jakiel, L., Linderholm, T., Zhao, Q., & Therriault, D. (2008, May). <u>Anchoring and Adjustment Processes during Metacomprehension</u>. Poster presented at the Annual Meeting for the Association of Psychological Science, Chicago, IL.
- Madden, C. J., & Therriault, D. J. (2007, November). <u>Verb aspect and Event Simulations</u>. Poster presented at the Annual meeting of the Psychonomic Society, Long Beach, CA.
- Madden, C.J. & Therriault, D. J. (2007, June). <u>Verb Aspect and Event Simulations</u>. Poster presented at the Building Meaning from Language (workshop). Boston, MA.
- Madden, C.J. & Therriault, D. J. (2007, March). <u>Perceptual Representations and Verb Aspect</u>. Poster presented at the Brain Mechanisms and Cognitive Processes in the Comprehension of Discourse (workshop). Leiden, Netherlands.
- Chiang, E. S., Therriault, D. J., & Franks, B. A. (2007, August). <u>Individual differences in working memory and metacomprehension</u>. Poster presented at the annual meeting of the American Psychological Association, San Francisco, CA.
- Franks, B. A., Therriault, D. J., Chiang, E. Wang X., Kuch E., Herbert, A., Gonzalez, C., Buhr, M. I., Lai, S., & Kwon, H. (2007, March). <u>Reasoning Processes in the Comprehension of Narrative Texts: A Cognitive-Developmental Approach</u>. Poster presented at the Biennial meeting of the Society for Research in Child Development, Boston, MA.
- Zhao, Q., Linderholm, T. A., & Therriault D. J. (2006, August). <u>Absolute Metacomprehension Accuracy: The Effects of Metacomprehension Instruction and Working-Memory Capacity</u>. Poster presented at the annual meeting of the American Psychological Association, New Orleans, LA.
- Madden, C. J., & Therriault, D. J., (2006, July). <u>Perceptual Representation and Verb Aspect</u>. Poster presented at the 28th Annual Conference of the Cognitive Science Society, Vancouver, Canada.
- Madden, C. J., & Therriault, D. J., (2006, May). <u>Perceptual Representation and Verb</u> Aspect. Poster presented at the Association for Psychological Science 18th Annual

Convention, New York NY.

- Raney, G. E., Frances, D., Obeidallah, S., Therriault, D. J., Murray, J. D., (2005, May). Memory for Known Information in a Text: Does It Decline Quickly? Poster presented at the American Psychological Society 17th Annual Convention, Los Angeles CA.
- Therriault, D. J., Chiang, E., Rapp, D. N., & Zwaan, R. A. (2005, April). <u>Keep your head down? Potential asymmetry in narrative perspective taking.</u> Poster presented at the Florida Reading Research Conference, Florida State University, Tallahassee, FL.
- Kaschak, M. P., Madden, C. J., Therriault, D. J., Yaxley, R. H., Aveyard, M., & Zwaan, R. A. (2004, November). <u>Perception of Motion Affects Language Processing.</u> Poster presented at the annual meeting of the Psychonomic Society, Minneapolis, MN.
- Therriault, D. J., Rinck, M, & Zwaan, R. A. (2003, June). <u>Assessing index dominance during situation model construction.</u> Paper presented at the Higher Level Language Processes in the Brain: Inference and Comprehension Processes International Conference, Hanse-Advance Study Institute, Delmenhorst, Germany.
- Therriault, D. J. (2003, June). <u>Understanding time in discourse: Specifying time's role in situation-model construction</u>. Paper presented at the annual meeting of the Society for Text and Discourse, Madrid, Spain.
- Thiede, K. W., Anderson, M. C. M., & Therriault, D. (2001, November). <u>Generating keywords improves metacomprehension accuracy and comprehension</u>. Poster presented at the annual meeting of the Psychonomic Society, Orlando, FL.
- Thiede, K. W., Anderson, M. C. M. & Therriault, D. (2001, April). <u>Does the accuracy of comprehension monitoring and self-regulation affect reading comprehension</u>? Paper presented at the meeting of the American Educational Research Association, Seattle, WA.
- Raney, G. E., Therriault, D. J., Miura, T. K., & Obeidallah, S. R. (2000, November). <u>An integrated representation model of text repetition effects</u>. Paper presented at the meeting of the Psychonomic Society, New Orleans, LA.
- Raney, G. E., King, K. & Therriault, D. J. (2000, January). <u>The stability of text memory: Measuring memory for text vs. memory for memories of text</u>. Paper presented at the Winter Conference on Discourse, Text, and Cognition, Jackson Hole, WY.
- Conway, A. R., Cowan, N., Bunting, M. F., Therriault, D. J. & Minkoff, S. R. B. (1999, November). Memory capacity, processing speed, and fluid intelligence: Is working memory capacity the basis of Spearman's g?! Poster presented at the meeting of the Psychonomic Society, Los Angeles, CA.
- Valenta, A. L. & Therriault D. J. (1999, October). <u>Faculty & adult learners perspectives</u> <u>of web-based instruction</u>. Paper presented at the CETL (Council for Excellence in Teaching

and Learning) Curriculum and Instructional Forum, University of Illinois at Chicago, Chicago, IL.

- Therriault D. J. (1999, May). <u>The economy of using pronouns in discourse: An analysis of the repeated-name penalty</u>. Paper presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Therriault, D. J., & Raney, G. E. (1999, January). <u>Spatial and Temporal Representations of Text: An Inquiry into the Organization of Text in Memory</u>. Paper presented at the Winter Conference on Discourse, Text, and Cognition, Jackson Hole, WY.
- Raney, G.E., Minkoff, S.R.B., & Therriault, D.J. (1997, November). <u>Using Interleaved Reading to study text processing</u>. Poster presented at the meeting of the Psychonomic Society, Philadelphia, PA.

State or Local (Reviewed) Conference Presentations

- Lee, C. S., Therriault, D. J., Branscome, E., & Rodriguez, K. (2012, October). On the cognitive benefits of cultural experience: Exploring the link between studying abroad and creative thinking. 2012 University of Florida Graduate Student Day, poster presentation, Gainesville, FL.
- Lee, C. S., Therriault, D. J., Barsch, K. (2012, October). The Cognitive Underpinnings of Innovation: Exploring the Cognitive Processes in Creative Thinking. 2012 University of Florida Graduate Student Day, poster presentation, Gainesville, FL.
- Lee, C. S., Schelble, J. L., Hannay, J., & Therriault, D. J. (2012, October). Is Retrieval a Tool for Assessing Past Learning or a Tool for Enhancing Learning? 2012 University of Florida Graduate Student Day, poster presentation, Gainesville, FL.

National/International Invited Research Talks (2)

Elliot P. Douglas, Mirka Koro-Ljungberg, David J. Therriault, Nathan McNeill, Zaria Malcolm, Christine Lee, "Problem-solving in engineering", Purdue University, West Lafayette, IN, March, 2011 (invited talk).

Therriault, D. J. (2007, April). <u>Narrative Perspective Taking: Which View Should We Adopt?</u> Paper presented to the University of Illinois at Chicago, Department of Psychology: Cognitive Section.

Locally Invited Research Talks (6)

Therriault, D. J. (2013, pending). Paper presented to the Language and Brain Interest Group, University of Florida, Gainesville.

Lee C. S., Therriault, D. J. (2012, October). Exploring the relationships between study abroad and creativity. Paper presented to the International Center, University of Florida, Gainesville.

Therriault, D. J. (2009, November). Understanding perspective in narrative text. Paper presented to the Language and Brain Interest Group, University of Florida, Gainesville.

Therriault, D. J. (2007, March). <u>The Role of Color Diagnosticity in Object Recognition and Representation</u>. Paper presented to the Psychology Department, University of Florida, Gainesville.

Therriault, D. J. (2005, January). <u>Assessing Index Dominance during Situation-Model Construction</u>. Paper presented to the Language and Brain Interest Group, University of Florida, Gainesville.

Therriault, D. J. (2005, February). <u>Assessing Index Dominance during Situation-Model Construction</u>. Paper presented to the Psychology Department, University of Florida, Gainesville.

Therriault, D. J. (2005, April). Who, What, When, Where & Why: Multidimensional Contributions to Comprehension Processes. Paper presented to the Center for Neuropsychological Studies, VA Hospital, University of Florida, Gainesville.

Reviewing

Ad-hoc reviewer for the following journals from 2003-present:

AERA: Conference Reviews (n=10:2013)

Acta Psychologica (2010, 2011)

Creative Education (2011)

Cognitive Science: A Multidisciplinary Journal (2005, 2012)

Current Psychology Letters: Behaviour, Brain & Cognition (2007)

Discourse Processes (2004, 2008, 2009, & 2010)

European Journal of Cognitive Psychology (2009, 2010)

European Journal of Psychology of Education (2012, 2013)

Journal of Cognitive Psychology (2012)

Journal of Educational Psychology (2005, 2010, & 2011, 2012, 2012, 2012, 2013)

Journal of Engineering Education (2013)

Journal of the European Association for Research on Learning and Instruction (2003)

Journal of Experimental Psychology: Learning, Memory, and Cognition (2008)

Journal of Visualized Experiments: (2013)

Learning and Individual Differences (2007)

Learning and Instruction (2007, 2008, 2009, (2) in 2010, & (3) in 2011, 2012, (2) in 2013)

Journal of Memory and Cognition (2004, 2006, 2007, 2008, 2009, 2012, 2012, 2013)

Journal of Memory and Language (2008)

School Psychology Quarterly (2006)

PLOS ONE (2012)

Quarterly Journal of Experimental Psychology (2013)

Graduate Student Mentoring

Former Students (and their current jobs)

- Christine Lee, Ph. D. (2012) Post-Doctoral position at California State University
 East Bay: 3 Year NSF science education project (Integrated Middle School Science,
 IMSS) that focuses on the professional development of teachers from under
 performing schools and district leaders to support student achievement in middle
 school science. Christine was also a Winner of the University Graduate Teaching
 Award
- Ye Wang, Ph. D. (2012) Research Associate at Wireless Generations in Washington, DC. The company produces educational software and assessments on mobile devices.
- Jenni Shelble, Ph.D. (2012) Assistant Professor of Psychology at Western Kentucky Winner of the University Graduate Teaching Award
- Evelyn Chiang, Ph.D. (2006) Associate Professor of Psychology, University of North Carolina Asheville
- Stephanie Lai, M.A.E (2008) now completing her Ph.D. with Paula Schwanenflugel at the University of Georgia
- Judith Ladd, Ph. D. (2009) Assistant Professor of Educational Psychology at Valdosta State University (now retired).

<u>Memberships in Professional Organizations (depending on whether I remembered to pay dues)</u>

Society for the Scientific Study of Reading Society for Text & Discourse Association for Psychological Science Cognitive Science Society National Education Association Psychonomics

Paid Presentations and Special Events

Therriault, D. J. (2000, November). <u>An Introduction to Evaluating Web-based Courses</u>, <u>Programs</u>, and <u>Services</u>. Presented at the Annual Conference of the American Evaluation Association: Increasing Evaluation Capacity, Honolulu, HA.

Teaching

Teaching Experience

University of Florida

Nominated for UF Undergraduate Teacher of the Year (2010-2011)

Undergraduate Courses Taught:

Introduction to Educational Psychology: Fall 2004, Spring 2005, Summer 2005, Spring 2006, Fall 2006, Fall 2007, Fall 2008, Spring 2009, Fall 2009, Spring 2010, Fall 2010, Fall 2011, Spring 2012, Fall 2013.

Graduate Courses Taught:

Cognitive Psychology of Reading: Fall 2005, Fall 2007, Fall 2008, Fall 2009 Cognitive Methods Applied to Education: Spring 2006, Spring 2007, Spring 2010, Fall 2011

Teaching Practicum for Graduate Students: Spring 2008, Spring 2009, Spring 2013

Human Growth and Development: Summer, 2006

Introduction to Educational Psychology (online): Summer 2007, Summer 2008, Summer 2009, Summer 2010, Summer 2011, Summer 2012, Summer 2013.

NCREL (North Central Region Educational Laboratory)

Graduate Courses Taught: Internet-based course (i.e., teaching educators about reading strategies), Summer 2002

Lake Forest College

Undergraduate Courses Taught: Cognitive Lab Course, Spring 2002

University of Illinois at Chicago

Undergraduate Courses Taught: Cognition and Memory, Spring 1999, Summer 2001

Guest Lectures (Teaching)

- Basic Principles of Learning: Introduction to the principles of learning which are most helpful to teaching. Fall 2013, Sponsored by the University of Florida Academic Technology Center & Graduate School.
- Problem Solving in Engineering. Multidisciplinary Approaches to Cognition (PSY 6930/PSY 4930), Fall 2012, University of Florida
- Embodied Cognition. Aesthetic Computing (CAP 4403, 6402), Spring 2012, University of Florida
- The Psychology of Reading. Cognitive Psychology (EXP 6939/PSY 4930), Spring 2008, University of Florida.
- Cognitive psychological processes involved in adult reading. Cross-Disciplinary Approaches to the Study of Reading (EDF 6938), Spring 2007, University of Florida.
- Basic Principles of Learning: Introduction to the principles of learning which are most helpful to teaching. Fall 2006, Sponsored by the University of Florida Academic Technology Center & Graduate School.

Service

University of Florida

University

University Senate (2013-2017)

Member, Institutional Review Board for the social sciences (IRB 02), 2009present

Member, I-Cubed NSF grant Teaching Committee (2012-2013)

College of Education

Chair, Human Participants Research Pool, 2004-present

Member, Faculty Policy Council, 2009-2010, 2011-2013

FPC Liaison, Faculty Affairs Committee, 2011-2012

Chair, FPC Elections Committee, 2013

Member, Search Committee for COE Grant Writers, 2012

Member, Teacher of the Year Awards Selection Committee, 2010-2011

Member, Research Advisory Committee, 2007-2008, 2012-2014

Member, Long Range Planning Committee, 2006-2007

Member, Scholarship of Engagement Awards Selection Committee, 2006

Member, Commencement Marshal, 2005-2006

Member, Search for Assistant Scholar for the Office of Educational Research, 2005

Department

UFF-UF Department Representative (2012-present)

Research and Graduate Coordinator for HSDOSE, 2011-2012

Member, Ad Hoc Merit Committee, 2009, 2010,

Member, End of Year Evaluation Committee, 2004-2007, 2012

Member, Search Committee for Faculty Hire in School Psychology, 2006

Member, Search Committee for Faculty Hire in Research Evaluation and

Methodology, 2004.