

## Tyler W. Rinker

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CONTACT INFORMATION	<b>Campus Labs</b> Department of Research and Development 210 Ellicott Street Buffalo, NY 14203	<i>Mobile:</i> 1-716-472-2642 <i>E-mail:</i> <a href="mailto:tyler.rinker@gmail.com">tyler.rinker@gmail.com</a> <i>Web:</i> <a href="http://trinkerrstuff.wordpress.com">trinkerrstuff.wordpress.com</a> <i>GitHub:</i> <a href="https://github.com/trinker">github.com/trinker</a>
RESEARCH INTERESTS	Text analysis, data visualization, quantitative/qualitative discourse analysis, workflow improvement, and student engagement.	
EDUCATION	<b>University at Buffalo, SUNY</b> Buffalo, NY  Ph.D., <i>Major:</i> Curriculum, Instruction, & the Science of Learning, <i>Expected:</i> May 2017 <i>Concentration:</i> Reading Education <ul style="list-style-type: none"><li>• Thesis Topic: <i>Graphical discourse analysis: Data visualization as a tool for analyzing classroom discourse</i></li><li>• Adviser: Lynn E. Shanahan, Ph.D.</li></ul> <b>Buffalo State College, SUNY</b> Buffalo, NY  C.A.S., Educational Leadership, Spring 2009 <ul style="list-style-type: none"><li>• Adviser: Nancy Chicola, Ph.D.</li><li>• Certification: New York State, School Building Leader</li></ul> M.S., Childhood & Early Childhood Curriculum & Instruction, Spring 2007 <ul style="list-style-type: none"><li>• Certification: New York State, Pre Kindergarten - Grade 6</li></ul> <b>Houghton College</b> Houghton, NY  B.S., Elementary Education, Spring 2002	
RESEARCH EXPERIENCE	<b>Research Project Manager</b> Center for Literacy and Reading Instruction, University at Buffalo, SUNY Supervisor: Mary M. McVee, Ph.D. <b>Graduate Assistant</b> Department of Learning and Instruction, University at Buffalo, SUNY Supervisors: Lynn E. Shanahan, Ph.D.	Sept 2012 to present      Sept 2010 to Jan 2011
REFEREED JOURNAL PUBLICATIONS	1. Aloe, A. M., Shisler, S. M., Norris, B. D., Nickerson, A. B., & Rinker, T. W. (in press). <i>A multivariate meta-analysis of student misbehavior and teacher burnout. Educational Research Review.</i>	
BOOK CHAPTERS	1. Shanahan, L. E., McVee, M. B., Schiller, J. A., Tynan, E. A., D'Abate, R. L., Flury-Kashmanian, C. M., Rinker, T. W., Ebert, A. A., & Hayden, H. E. (2013). Learning to support struggling readers and literacy clinicians through reflective pedagogy. In E. Ortlieb & E. Cheek, Jr. (Eds.), <i>Literacy research, practice, and evaluation</i> . Corpus Christi: Emerald Press.	

SUBMITTED  
JOURNAL  
PUBLICATIONS

1. Shanahan, L. E., Tochelli, A. L., & Rinker, T. W. (revise and resubmit). Video study group reflection conversations: An analysis of inservice teachers' patterns of verbal interactions. *Journal of the Learning Sciences*. Manuscript submitted for publication.
2. McVee, M. B., McGrath, K., & Rinker, T. W. (revise and resubmit). A phenomenological study of narrative interviews with parents of struggling readers: Bringing parent voices into the academy. *Research Reading Quarterly*. Manuscript submitted for publication.

PAPERS IN  
PREPARATION

1. Erikson, J., McVee, M. B., Rinker, T. W., & et al. (2013). *Ten best ideas for reading teachers: A retrospective analysis*. Paper presented at the Literacy Research Association, Dallas, TX.
2. Rinker, T. W. & McVee, M. B. (2013). *Student Engagement with Mediation Tools in a Literacy Clinic: A Multimodal Examination of Clinician Designed Materials*. Paper presented at the Literacy Research Association, Dallas, TX.
3. Rinker, T. W., McVee, M. B., Cho, Y. & Schiller, J. A. (2012). *The Overlooked Role of Teacher Feedback During Literacy Instruction: Tensions Between Engagement, Embodiment, and Ipseity*. Paper presented at the Literacy Research Association, San Diego, CA.

AWARDS

- William C. Eller Memorial Scholarship 2014-2015
- William C. Eller Memorial Scholarship 2012-2013
- GSE Student Research Symposium: Best Research Poster 2014

PRESENTATIONS

National Presentations

- O'Byrne, W. I., Stahl, N. A., Reinking, D., Dooley, C. D., Bass, T., Johnson, L. L., ... Rinker, T. W. (2014, December). Professors, we need you!!!: Public intellectuals, advocacy, and activism. (Presentation for the Literacy Research Association Annual Conference).
- Erikson, J., McVee, M. B., Rinker, T. W., & et al. (2013, December). Ten best ideas for reading teachers: A retrospective analysis. (Presentation for the Literacy Research Association Annual Conference).
- Rinker, T. W. & McVee, M. B. (2013, December). Student Engagement with Mediation Tools in a Literacy Clinic: A Multimodal Examination of Clinician Designed Materials. (Presentation for the Literacy Research Association Annual Conference).
- Rinker, T. W., McVee, M. B., Cho, Y. & Schiller, J. A. (2012, November). The Overlooked Role of Teacher Feedback During Literacy Instruction: Tensions Between Engagement, Embodiment, and Ipseity. (Presentation for the Literacy Research Association Annual Conference).

Professional Presentations: Invited

- Rinker, T. W. (2013, December). [qdap Demonstration: If You Can Dream up an Analysis then qdap and R Can Help Get You There](#). Presented for Research Institute on Addictions.

University Presentations: Invited

- Shisler, S., Norris, B., & Rinker, T. W. (2014, April). A Multivariate Meta-Analysis of Student Misbehavior and Teacher Burnout. (Presentation for the Graduate School of Education Student Research Symposium at University at Buffalo, SUNY).

- Rinker, T. W. (2013, September). Affordances of HTML5 in Academic Writing: A Tool to Enhance the Interaction With and Presentation of Data. Presented for [New Literacies Group](#) at University at Buffalo, SUNY.
- Rinker, T. W. (2013, June). [Data Visualization: Seeing the Story in the Data and Learning to Effectively Communicate It to Others](#). Presented for CLaRI 50th Anniversary Literacy Conference: Looking Back, Moving Forward, at University at Buffalo, SUNY.
- Rinker, T. W. (2013, February). Quantitative Discourse Analysis and Visualization. Presented for LAI 626: Discourse Analysis, at University at Buffalo, SUNY.
- Rinker, T. W. (2012, November). Qualitative Data Analysis and Writing. Presented for LAI 659: Qualitative Techniques for Education, at University at Buffalo, SUNY.
- Rinker, T. W. (2012, February). Quantitative Discourse Analysis and Visualization. Presented for LAI 626: Discourse Analysis, at University at Buffalo, SUNY.

TEACHING EXPERIENCE	Instructor	Fall 2014
	LAI 556 - Classroom-Based Literacy Assessment Department of Learning and Instruction University at Buffalo, SUNY	
	Co-instructor	Spring 2013
	LAI 556 - Classroom-Based Literacy Assessment with Lynn E. Shanahan Department of Learning and Instruction University at Buffalo, SUNY	
COMPUTER SOFTWARE DEVELOPMENT	Computer and Document Languages <ul style="list-style-type: none"> <li>• R, <math>\text{\LaTeX}</math>, HTML, CSS, R Markdown</li> </ul> Program Development <ul style="list-style-type: none"> <li>• Rinker, T. W. (2014). <a href="#">qdapRegex: Regular Expression Removal, Extraction, and Replacement Tools</a>. University at Buffalo. Buffalo, New York. <a href="http://github.com/trinker/qdapRegex">http://github.com/trinker/qdapRegex</a></li> <li>• Rinker, T. W. (2014). <a href="#">qdapTools: Tools for the qdap Package</a>. University at Buffalo. Buffalo, New York. <a href="http://github.com/trinker/qdapTools">http://github.com/trinker/qdapTools</a></li> <li>• Rinker, T. W. (2014). <a href="#">embodied: Embodiment related analysis tools</a>. University at Buffalo. Buffalo, New York. <a href="http://github.com/trinker/embodied">http://github.com/trinker/embodied</a></li> <li>• Rinker, T. W. (2013). <a href="#">qdap: Quantitative Discourse Analysis Package</a>. University at Buffalo. Buffalo, New York. <a href="http://github.com/trinker/qdap">http://github.com/trinker/qdap</a></li> <li>• Rinker, T. W. (2013). <a href="#">reports: Package to Assist in Report Writing</a>. University at Buffalo. Buffalo, New York. <a href="http://github.com/trinker/reports">http://github.com/trinker/reports</a></li> <li>• Rinker, T. W. &amp; Kurkiewicz, D. (2013). <a href="#">pacman: Package Management Tools for R</a>. University at Buffalo. Buffalo, New York. <a href="http://github.com/trinker/pacman">http://github.com/trinker/pacman</a></li> <li>• Rinker, T. W. &amp; Aloe, A. M. (2013). <a href="#">metaDAT: Meta-analysis data management tool</a>. University at Buffalo. Buffalo, New York. <a href="http://github.com/trinker/metaDAT">http://github.com/trinker/metaDAT</a></li> </ul>	
SERVICE	• Literacy Research Association, Annual Conference Proposal Reviewer	2013
PROFESSIONAL MEMBERSHIPS	<ul style="list-style-type: none"> <li>• <a href="#">Literacy Research Association</a></li> <li>• <a href="#">International Reading Association</a></li> </ul>	Sept 2012 – Present Jan 2013 – Present
REFERENCES	Mary B. McVee Associate Professor &	

Lynn E. Shanahan

Ming Ming Chiu

Jeremy D. Finn

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