

Tyler W. Rinker

CONTACT INFORMATION

University at Buffalo, SUNY
Graduate School of Education
Department of Learning and Instruction
510 Baldy Hall
Buffalo, NY 14260-1000

Mobile: 1-716-472-2642
Office: 1-716-645-4042
E-mail: tyler.rinker@gmail.com
Web: about.me/tylerrinker

RESEARCH INTERESTS

Development of literacy research methods, quantitative/qualitative discourse analysis, data visualization, new literacies/multimodality, classroom student engagement, and teacher professional development.

EDUCATION

University at Buffalo, SUNY Buffalo, NY

Ph.D., ~~iiiiii~~ HEAD Curriculum, Instruction, and the Science of Learning, *Expected:* January 2016

- Thesis Topic: *Graphical Discourse Analysis*
- Concentration: **Reading Education** ===== *Major:* Curriculum, Instruction, & the Science of Learning, *Expected:* Summer 2015
Concentration: Reading Education
 - Thesis Topic: *Graphical discourse analysis: Data visualization as a tool for analyzing classroom discourse* ~~llllllll~~ [f59fce158da083b428c448ad10be4c462d511ce7](#)
 - Adviser: Lynn E. Shanahan, Ph.D.

Buffalo State College, SUNY Buffalo, NY

C.A.S., Educational Leadership, Spring 2009

- Adviser: Nancy Chicola, Ph.D.
- Certification: New York State, School Building Leader

M.S., Childhood & Early Childhood Curriculum & Instruction, Spring 2007

- Certification: New York State, Pre Kindergarten - Grade 6

Houghton College Houghton, NY

B.S., Elementary Education, Spring 2002

RESEARCH EXPERIENCE

Research Project Manager

Sept 2012 to present

Center for Literacy and Reading Instruction,
University at Buffalo, SUNY
Supervisor: Mary M. McVee, Ph.D.

Graduate Assistant

Sept 2010 to Jan 2011

Department of Learning and Instruction,
University at Buffalo, SUNY
Supervisor: Lynn E. Shanahan, Ph.D.

REFEREED JOURNAL PUBLICATIONS

1. Aloe, A. M., Shisler, S. M., Norris, B. D., Nickerson, A. B., & Rinker, T. W. (2014). A multivariate meta-analysis of student misbehavior and teacher burnout. *Educational Research Review*, 12, 30 - 44. doi:10.1016/j.edurev.2014.05.003

BOOK CHAPTERS	<ol style="list-style-type: none"> 1. McVee, M. B., Shanahan, L. E., Pearson, P. D., & Rinker, T. W. (in press). Using the gradual release of responsibility model to support video reection with preservice and inservice teachers. In E. Ortlieb, L. E. Shanahan, & M. B. McVee (Eds.), <i>Literacy research, practice and evaluation</i> (Chap. 4, Vol. 5, pp. 5980). Bingley, UK: Emerald Group. 2. Shanahan, L. E., Tochelli-Ward, A. L., & Rinker, T. W. (in press). Insights into inservice teachers' video-facilitated reflection of literacy practices. In E. Ortlieb, L. E. Shanahan, & M. B. McVee (Eds.), <i>Literacy research, practice and evaluation</i> (Chap. 2, Vol. 5, pp. 2140). Bingley, UK: Emerald Group. 3. 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: From the clinic to the classroom</i> (Vol. 2). Corpus Christi: Emerald Press.
SUBMITTED JOURNAL PUBLICATIONS	<p>iiiiiii HEADShanahan, L. E., Tochelli, A. L., & Rinker, T. W. (2014). Video study group reflection conversations: An analysis of inservice teachers' patterns of verbal interactions. <i>Journal of the Learning Sciences</i>. Manuscript submitted for publication. ===== 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. <i>Journal of the Learning Sciences</i>. Manuscript submitted for publication. 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. <i>Research Reading Quarterly</i>. Manuscript submitted for publication. llllllll f59fce158da083b428c448ad10be4c462d511ce7</p>
PAPERS IN PREPARATION	<ol style="list-style-type: none"> 3. Erikson, J., McVee, M. B., Rinker, T. W., & et al. (2013). <i>Ten best ideas for reading teachers: A retrospective analysis</i>. Paper presented at the Literacy Research Association, Dallas, TX. 2. Rinker, T. W. & McVee, M. B. (2013). <i>Student Engagement with Mediation Tools in a Literacy Clinic: A Multimodal Examination of Clinician Designed Materials</i>. Paper presented at the Literacy Research Association, Dallas, TX. 3. Rinker, T. W., McVee, M. B., Cho, Y. & Schiller, J. A. (2012). <i>The Overlooked Role of Teacher Feedback During Literacy Instruction: Tensions Between Engagement, Embodiment, and Ipseity</i>. Paper presented at the Literacy Research Association, San Diego, CA.
AWARDS	<ul style="list-style-type: none"> • William C. Eller Memorial Scholarship 2014-2015 • William C. Eller Memorial Scholarship 2012-2013 • GSE Student Research Symposium: Best Research Poster 2014 • William C. Eller Memorial Scholarship 2014-2015
PRESENTATIONS	<p>National Presentations</p> <p>iiiiiii HEADReinking, D., Dooley, C. M., Rinker, T. W., & et al. (2014, December). Professors, we need you!!!: Public intellectuals, advocacy, and activism. (Presentation for the Literacy Research Association Annual Conference). ===== O'Byrne, W. I., Stahl, N. A., Reinking, D., Dooley, C. D., Bass, T., Johnson, L. L., ...</p>

Rinker, T. W. (2014, December). Professors, we need you!!!: Public intellectuals, advocacy, and activism. (Presentation for the Literacy Research Association Annual Conference). [f59fce158da083b428c448ad10be4c462d511ce7](#) 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	
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

- R, L^AT_EX, HTML, CSS, R Markdown

Program Development

iiiiiii HEADRinker, T. W. (2015) discon: Discourse connectors analysis. University at Buffalo. Buffalo, New York. <http://github.com/trinker/discon> Rinker, T. W. (2015) regextools: A regular expression documentation, testing, and storage framework. University at Buffalo. Buffalo, New York. <http://github.com/trinker/regextools> Rinker, T. W. (2015) pax: A package templating package. University at Buffalo. Buffalo, New York. <http://github.com/trinker/pax> Rinker, T. W. (2014). regexr: Readable regular expressions.. University at Buffalo. Buffalo, New York. <http://github.com/trinker/regexr> Rinker, T. W. (2014). qdapTools: Tools for the qdap package.. University at Buffalo. Buffalo, New York. <http://github.com/trinker/qdapTools> Rinker, T. W. (2014). qdapTools: Tools for the qdap package.. University at Buffalo. Buffalo, New York. <http://github.com/trinker/qdapTools> Rinker, T. W. (2014). embodied: Embodiment related analysis tools. University at Buffalo. Buffalo, New York. <http://github.com/trinker/embodied> Rinker, T. W. (2013). qdap: Quantitative Discourse Analysis Package. University at Buffalo. Buffalo, New York. <http://github.com/trinker/qdap> Rinker, T. W. (2013). reports: Package to assist in report writing. University at Buffalo. Buffalo, New York. <http://github.com/trinker/reports> Rinker, T. W. & Kurkiewicz, D. (2013). pacman: Package management for R. University at Buffalo. Buffalo, New York. <http://github.com/trinker/pacman> ===== Rinker, T. W. (2014). qdapRegex: Regular Expression Removal, Extraction, and Replacement Tools. University at Buffalo. Buffalo, New York. <http://github.com/trinker/qdapRegex> Rinker, T. W. (2014). qdapTools: Tools for the qdap Package. University at Buffalo. Buffalo, New York. <http://github.com/trinker/qdapTools> Rinker, T. W. (2014). embodied: Embodiment related analysis tools. University at Buffalo. Buffalo, New York. <http://github.com/trinker/embodied> Rinker, T. W. (2013). qdap: Quantitative Discourse Analysis Package. University at Buffalo. Buffalo, New York. <http://github.com/trinker/qdap> Rinker, T. W. (2013). reports: Package to Assist in Report Writing. University at Buffalo. Buffalo, New York. <http://github.com/trinker/reports> Rinker, T. W. & Kurkiewicz, D. (2013). pacman: Package Management Tools for R. University at Buffalo. Buffalo, New York. <http://github.com/trinker/pacman> f59fce158da083b428c448ad10be4c462d511ce7 Rinker, T. W. & Aloe, A. M. (2013). metaDAT: Meta-analysis data management tool. University at Buffalo. Buffalo, New York. <http://github.com/trinker/metaDAT>

SERVICE

- Literacy Research Association, Annual Conference Proposal Reviewer 2013

PROFESSIONAL
MEMBERSHIPS

- Literacy Research Association Sept 2012 – Present
- International Reading Association Jan 2013 – Present

REFERENCES

Mary B. McVee

Associate Professor &

Director of the Center for Literacy and Reading Instruction Phone:
716-645-2458
Department of Learning and Instruction E-mail: mcvee@buffalo.edu
University at Buffalo

Lynn E. Shanahan

Associate Professor Phone: 716-645-4028
Department of Learning and Instruction E-mail: ls34@buffalo.edu
University at Buffalo

Ming Ming Chiu

Associate Professor Phone: 765-496-0119
Department of Educational Studies E-mail: chiu23@purdue.edu
Purdue University

Jeremy D. Finn

SUNY Distinguished Professor Phone: 716-645-1126
Department of Educational Leadership and Policy & E-mail:
finn@buffalo.edu
Department of Counseling, School, and Educational Psychology
University at Buffalo