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

Development of literacy

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

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EDUCATION

Research

Interests

University at Buffalo, SUNY Buffalo, NY

Ph.D., Reading Education, Expected: Summer 2015

 \bullet Thesis Topic: UNKNOWN

• Adviser: Lynn E. Shanahan, Ph.D

Buffalo State College, SUNY Buffalo, NY

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

• Adviser: Nancy Chicola, Ph.D

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

Houghton College Buffalo, 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

Supervisors: Lynn E. Shanahan, Ph.D.

REFEREED JOURNAL PUBLICATIONS

- 1. Aloe, A. M., Shisler, S. M., Norris, B. D., Nickerson, A. B., & Rinker, T. W. (in press). A multivariate meta-analysis of student misbehavior and teacher burnout. *Educational Research Review*.
- 2. McVee, M. B., McGrath, K., & Rinker, T. W. (in press). A phenomenological study of narrative interviews with parents of struggling readers: Bringing parent voices into the academy. *Research Reading Quarterly*.

BOOK CHAPTERS

 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.), Literacy research, practice, and evaluation. Corpus Christi: Emerald Press. SUBMITTED
JOURNAL
PUBLICATIONS
PAPERS IN

PREPARATION

1.

- 1. Shanahan, L. E., Tochelli, A. L., & Rinker, T. W.(2013). Teacher growth in explicit strategy instruction. (Presentation for the Literacy Research Association Annual Conference & Related Article Submission).
- 2. McVee, M. B., Brock, C., Rinker, T. W, & et al. (2013). 10 best ideas for reading: An analysis of Fry's text. (Presentation for the Literacy Research Association Annual Conference)

AWARDS

• William C. Eller Memorial Scholarship

2012-2013

Presentations

National Presentations

- Rinker, T. W., McVee, M. B., Cho, Y. and Schiller, J. A. (2012, November). 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.
- Rinker, T. W. and McVee, M. B. (2013, December). Student Engagement with Mediational Tools in a Literacy Clinic: A Multimodal Examination of Clinician Designed Materials. Paper presented at the Literacy Research Association, Dallas, TX.

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.
- 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 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, LATEX, HTML, CSS, R Markdown

Program Development

- Rinker, T. W. (2013). qdap: Quantitative Discourse Analysis Package. version 0.2.1. University at Buffalo. Buffalo, New York. http://github.com/trinker/qdap
- Rinker, T. W. (2013). reports: Package to assist in report writing. version 0.1.0. University at Buffalo. Buffalo, New York. http://github.com/trinker/reports
- Rinker, T. W. & Kurkiewicz, D. (2013). pacman: Package Management for R version 0.2.0. University at Buffalo. Buffalo, New York. http://github.com/trinker/reports
- Rinker, T. W. & Aloe, A. M. (2013). metaDAT: Meta-analysis data management tool. version 0.1.0. University at Buffalo. Buffalo, New York. http://github.com/trinker/metaDAT

SERVICE

• Literacy Research Association Conference 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

Assistant Professor Phone: 716-645-4028
Department of Learning and Instruction E-mail: ls34@buffalo.edu

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