University of Maryland

College Park, Maryland 20742

Jfusenig@umd.edu

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EDUCATION

A.A. Sierra College, Rocklin, California

May, 2016

June, 2019

Psychology

B.A. California State University, Chico

Psychology

expected graduation, May 2019

GPA: 3.41 *cum laude* Advisor: Neil Schwartz

Honors Thesis: The Effects of Metaphorical Decorative Graphics on Text

Comprehension and Inference Making

Ph.D. University of Maryland, College Park

2019-Present

Human Development and Quantitative Methodology

Specialization in Educational Psychology

AWARDS AND HONORS

Sally Casanova Pre-Doctoral Scholar

2017-2018

California State University System

This award is given to promising undergraduate and graduate students within the California State University System from underrepresented groups as a means to prepare them to become academics within the CSU System.

Honors, Department of Psychology

2017-2018

California State University, Chico

Acceptance to this program is given to promising undergraduate students within the California State University, Chico Psychology Department as a means to prepare them to become academics through the opportunity to conduct independent research and work with a faculty mentor.

Chancellor's Doctoral Incentive Scholar

2019-2020

California State University System

This award is given to promising graduate students and faculty within the California State University System from underrepresented groups as a means to prepare them to become academics within the CSU System.

RESEARCH EXPERIENCE

Learning in Cognition and Instruction Research Laboratory

2016-Present

Director: Dr. Neil Schwartz Department of Psychology

California State University, Chico, CA

- The Effects of Metaphorical Decorative Graphics on Text Comprehension and Inference Making
- This just in: Generation Z's engagement in news and public policy is facilitated by social networking sites
- #News: Truth-detection in news stories presented with correspondent images
- Attitude change on immigration by goal framing and graphics
- Mentored undergraduate research assistants
- Developed systematic coding system to interpret data
- Conducted independent study

Disciplined Reading and Learning Research Laboratory

2018-Present

Director: Dr. Patricia A. Alexander

Department of Human Development and Quantitative Methodology

University of Maryland, College Park, MD

- Conducted a literature review and categorized over 300 articles based on relevant criteria
- Assisted Lauren Singer Trakhman in selecting and classifying visuals for dissertation study
- Participates in weekly lab meetings and research sessions
- Collaborating on Handbook chapter dealing with the role of relational reasoning in integration of multiple representations, documents, and perspectives

SCHOLARLY WRITINGS

Alexander, P. A., & **Disciplined Reading and Learning Research Laboratory**. Relational reasoning: The bedrock of integration within and across multiple representations, documents, and perspectives. In P. Van Meter, A. List, D. Lombardi, & P. Kendeou (Eds.), *Handbook of learning from multiple representations and perspectives*. New York: Routledge.

Fusenig, J., Singer Trakhman, L., & Alexander, P. A. (in preparation). *Categorizing and defining the range of static visuals found in multimodal research*. Manuscript in preparation.

Schwartz, N. H., & Fusenig, J. (in preparation). The influence of thematic graphics in the interpretation of narrative text. Manuscript in preparation.

RESEARCH PRESENTATIONS

- Click, K., Tondreau, C., **Fusenig, J**., Hutchings, J., Osejo, J., & Schwartz, N. H. (2018, May). *This just in: Generation Z's engagement in news and public policy is facilitated by social networking sites*. Paper presented at the annual meeting of the Association for Psychological Sciences, San Francisco.
- Click, K., Tondreau, C., **Fusenig, J**., Hutchings, J., Osejo, J., Schwartz, N. H., & van Amelsvoort, M. (2018, April). #News: Truth-detection in news stories presented with correspondent images. Paper presented at the annual meeting of the National Consortium for Instruction and Learning, New York.
- **Fusenig, J.**, Trakhman Singer, L., Alexander, P. (2019, April). *Putting words to pictures:*Defining and categorizing the range of static visuals in multimodal research. Poster to be presented at the annual meeting of the American Educational Research Association, Toronto.
- Fusenig, J., Schwartz, N.H., Click, K., Tondreau C., Hutchings, J., & Osejo, J. (2018, April). The effects of metaphorical decorative graphics on text comprehension and inference making. Paper presented at the annual meeting of the National Consortium for Instruction and Learning, New York.
- Tondreau, C., Click, K., **Fusenig, J**., Hutchings, J., Osejo, J., Lippmann, M., & Schwartz, N. H. (2018, April). *Attitude change on immigration by goal framing and graphics*. Paper presented at the annual meeting of the National Consortium for Instruction and Learning, New York.

GRANT PROPOSALS

- Research Team Member. *Improving students' academic writing through video modeling: An intervention study.* Principal Investigator Patricia A. Alexander. Faculty Student Research Award, \$10,000.
- Research Team Member. Improving students' academic writing through video modeling: An

intervention study. Principal Investigator Patricia A. Alexander. Fearless Teaching Research Seed Grant, \$2,700.

ORGANIZATIONAL AFFILIATIONS

American Educational Research Association
American Psychological Association
Association for Psychological Science
Society for the Teaching of Psychology
National Center for Faculty Development & Diversity
National Consortium for Instruction and Cognition

REFERENCES

Dr. Patricia A. Alexander

Distinguished University Professor

Department of Human Development and Quantitative Methodology

University of Maryland

College Park, MD

Phone: (301) 405-2821

Email: palexand@umd.edu

Dr. Neil H. Schwartz

Emeritus Professor

Department of Psychology

California State University, Chico

Chico, CA

Phone: (530) 898-4968

Email: nschwartz@csuchico.edu

Dr. Lauren Trakhman

Assistant Clinical Professor; Director of Outreach

Department of Human Development and Quantitative Methodology

University of Maryland

College Park, MD

Phone: (301) 314-2670

Email: trakhman@umd.edu

Dr. Martin van den Berg

Professor

Department of Psychology

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Chico, CA

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