Lindley R. Slipetz, M.A.

University of Virginia Email: ddj6tu@virginia.edu Psychology https://sliplr19.github.io/

Education

2021-current	Ph.D. student, Quantitative Psychology University of Virginia, Department of Psychology Advisor: Teague R. Henry, Ph.D. Dissertation:
2023-current	Master's student, Data Science University of Virginia, School of Data Science Thesis: "Understanding Health Event Distributions and Trends in Health Services Utilization in Students using Counseling & Psychological Services (CAPS) at UVA"
2021-2023	Master's, Quantitative Psychology University of Virginia, Department of Psychology Advisor: Teague R. Henry, Ph.D. Thesis: "Missing Data in Discrete Time State-Space Modeling of Ecological Momentary Assessment Data: A Monte-Carlo Study of Imputation Methods."
2019-2021	Master's, Psychology Wake Forest University, Department of Psychology Advisor: Veronica T. Cole, Ph.D. Thesis: "The robustness of EBICglasso to distributional misspecification"
2013-2016	Master's, Mathematical Behavioral Science University of California-Irvine, Institute for Mathematical Behavioral Sciences Advisor: Cailin O'Connor, Ph.D.
2013-2016	Master's, Logic and Philosophy of Science University of California-Irvine, Department of Logic and Philosophy of Science Advisor: Cailin O'Connor, Ph.D.
2011-2013	Master's, Philosophy Virginia Tech, Department of Philosophy Advisor: Lydia Patton, Ph.D. Thesis: "On distinguishing the meaningless from the meaningful: An evolutionary game theoretic approach to Ruth Millikan's teleosemantics"
2009-2010	Bachelor's, Philosophy Minor: English University of Illinois-Chicago

Grants and Fellowships

2025	Professional Development Grant QVA, University of Virginia
2023-2025	Dean's MSDS-PhD Fellowship in Data Science <i>University of Virginia</i>
2013-2016	Social Science Merit Fellowship Department of Logic and Philosophy of Science University of California-Irvine

Honors and Awards

2023	Psychometric Society Travel Award Psychometric Society
2021	Emerging Scholar Diversity Award Association of Research in Personality
2013	Marjorie Grene Prize Department of Philosophy Virginia Tech
2010	Departmental Distinction Department of Philosophy University of Illinois-Chicago

Publications and Presentations

- 1. Slipetz, L.R., Falk, A., Henry, T.R. "Missing Data in Discrete Time State-Space Modeling of Ecological Momentary Assessment Data: A Monte-Carlo Study of Imputation Methods." Multivariate Behavioral Research (2025). https://doi.org/10.1080/00273171.2025.2469055
- 2. Levinson, C. A, *Slipetz, L.R.*, Henry, T.R., Pennesi, JL., Crumby, E. "What Makes Personalized Treatment Work? Mechanisms of Change in Transdiagnostic Network-Informed Personalized Treatment for Eating Disorders." Behavior Therapy (2025).
- 3. Slipetz, L.R., Henry, T.R. "Dynamical Systems Approaches to Modeling Psychopathological Processes" (Book Chapter for Oxford University Press) (2025).
- 4. Henry, T.R., Slipetz, L.R., Falk, A., Qiu, J., Chen, M.Ordinal Outcome State-Space Models for Intensive Longitudinal Data. Psychometrika (2024). https://doi.org/10.1007/s11336-024-09984-3

In Revision or Under Peer-Review

1. Slipetz, L.R., Qiu, J., Sun, S., Henry, T.R. Estimating nonlinear relations among random variables: A network analytic approach (In revision to *Behavioral Research Methods*)

R packages

1. Falk, A., Slipetz, L.R., Henry, T.R. (2023). netlabUVA/genss: genss v0.1.0 - Initial Prerelease (v0.1.0). Zenodo. https://doi.org/10.5281/zenodo.7887019

Refereed Posters & Symposium Talks

- 1. Slipetz, L.R., Qiu, J., Henry, T.R. (July 2025) "Generating quantitatively grounded free text using large language models." Talk at International Meeting of the Psychometric Society 2025.
- 2. Slipetz, L.R., Robinaugh, D., Wang, S. Henry, T.R. (May 2025). "The use of conditional variance in predicting critical psychological events "in "Predicting critical psychological events for the utilization of just-in-time adaptive interventions." Symposium at 2025 APS Annual Convention.
- 3. Slipetz, L.R., Qiu, J., Henry, T.R. (April 2025) "Demographic bias in large languages models (LLMs)" Talk at 2025 Diversifying Scholarship Conference
- 4. *Slipetz, L.R.*, Henry, T.R. (October 2024). "Methodological Considerations and the Use of Complex Systems in Modeling Ecological Momentary Assessment Data." Roundtable at 2024 APS Global Psychological Science Summit.
- 5. Slipetz, L.R., Falk, A., Henry, T.R. (June 2023). "Missing data in discrete time statespace modeling of EMA data." Talk at International Meeting of the Psychometric Society 2023.
- 6. Slipetz, L.R. & Cole, V.T. (Spring 2021), "The structure of early adolescent temperament: EFA and EGA approaches for the ABCD study" Poster at Society for Research in Child Development 2021 Biennial Meeting.
- 7. Slipetz, L.R. (Fall 2016). "The interaction of two signaling systems: A game theoretic analysis." Poster at Philosophy of Science Association Meeting 2016.
- 8. *Slipetz*, *L.R.* (Fall 2016). "The future of the bias paradox." Talk at Virginia Tech Graduate Philosophy Conference 2016.
- 9. Slipetz, L.R. (Fall 2011). Commentary on "Man pain and mollusc pain; or, multiple realization as an empirical hypothesis." Virginia tech Graduate Philosophy Conference 2011.

Invited Talks and Workshops

1. Slipetz, L.R. (2022, Spring). Generalized Linear Models. Workshop at University of Virginia. Organized by the Nesselroade Lab.

Technical Skills

• **Experienced with:** R, Python

Teaching Experience

Teaching Consultant

University of Virginia

Center for Teaching Excellence

Accepted for position (Summer 2023), but turned down

Teaching Assistant

University of Virginia

PSYC 3006: Research Methods and Data Analysis II

Fall 2022, Karen Schmidt, Ph.D.

Spring 2022, M. Joseph Meyer, Ph.D.

Fall 2021, M. Joseph Meyer, Ph.D.

Wake Forest University

PSY 311: Research in Developmental Psychology

Spring 2021, Lisa Kiang, Ph.D.

University of Wisconsin-Madison

PHIL 101: Introduction to Philosophy

Spring 2017, Martha Gibson, Ph.D.

Fall 2016, Hank Southgate, Ph.D.

PHIL 210: Reason in Communication

Spring 2019, Farid Masrour, Ph.D.

PHIL 211: Elementary Logic

Fall 2018, John Mackay, Ph.D.

Fall 2017, Peter Vranas, Ph.D.

University of California-Irvine

LPS/History 60: Making Modern Science

Spring 2014, Bennett Holman, M.A.

LPS/Bio141W: Philosophy of Biology

Winter 2015, Brian Skyrms, Ph.D. & Francisco Ayala, Ph.D.

Winter 2014, Brian Skyrms, Ph.D. & Francisco Ayala, Ph.D.

Econ 15A: Probability and Statistics in Economics

Winter 2016, Kent Johnson, Ph.D.

Grader

Wake Forest University

PSY 151: Introduction to Psychology

Fall 2019, Dale Dagenbach, Ph.D.

Fall 2019, Heath Greene, Ph.D.

PSY 243: Biopsychology

Spring 2021, Melissa Maffeo Masicampo, Ph.D.

Fall 2020, Melissa Maffeo Masicampo, Ph.D.

Spring 2020, Melissa Maffeo Masicampo, Ph.D.

Fall 2019, Melissa Maffeo Masicampo, Ph.D.

PSY 248: Cognitive Psychology

Spring 2020, Bridget Smeekens, M.A.

Fall 2019, Anthony Sali, Ph.D.

PSY 255: Personality

Fall 2020, Mason Garrison, Ph.D.

PSY 331: Research in Cognitive Psychology

Spring 2021, Janine Jennings, Ph.D.

PSY 362: Psychological Testing

Spring 2021, Mason Garrison, Ph.D.

University of California-Irvine

LPS/History 60: Making Modern Science

Summer 2014, Ben Feintzeig, M.A.