

## CURRICULUM VITAE

Rrita Zejnullahi

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Citizenship: Dual US/Kosovo

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## ACADEMIC APPOINTMENTS

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2021 - 2022     **Postdoctoral Scholar**  
Department of Statistics, University of Washington

## EDUCATION

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2021             PhD, Northwestern University, Statistics  
2018             MS, Northwestern University, Statistics  
2015             MA, Eastern Michigan University, Mathematics  
2011             BS, Rochester Institute of Technology, Applied Arts and Sciences

## FELLOWSHIPS, HONORS AND AWARDS

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2020 - 2021;     University Fellowship, Northwestern University  
2016 - 2017  
2015             Outstanding Mathematics Achievement Award for Excellence in Graduate Studies,  
Eastern Michigan University (*top departmental award*)  
2014 - 2015     Recognition for Outstanding Service as a Graduate Assistant, Eastern Michigan  
University  
2014 - 2015     Recognition for Outstanding Service as a Mathematics Tutor, Eastern Michigan  
University

## PUBLICATIONS

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2021             Schauer, J. M., Fitzgerald, K. G., Peko-Spicer, S., Whalen, M. C. R., **Zejnullahi, R.**,  
Hedges, L. V. An evaluation of statistical methods for aggregate patterns of replication  
failure. *Annals of Applied Statistics*, 15(1) 208-229.  
2015             Casey, S.A., Ross, A.M., Groth, R.E., **Zejnullahi, R.** Developing teachers' knowledge  
for content and students for teaching categorical association. In Bartell, T.G., Bieda, K.N.,  
Putnman, R.T., Bradfield, K., Dominguez, H. (Eds.), *Proceedings of the thirty-seventh  
annual meeting of the North American Chapter of the International Group for the  
Psychology of Mathematics Education*, 872-875.

## UNDER REVIEW

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2021             Hedges, L. V., Tipton, E., **Zejnullahi, R.**, Diaz, K. G. Adjusting for covariates with the  
standardized mean difference effect size.

## WORKING PAPERS

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- 2021      **Zejnnullahi, R.**, Hedges, L. Fixed and random effects meta-analysis of randomized trials when the outcome is continuous and the number of studies is small. In preparation.
- 2021      **Zejnnullahi, R.**, Hedges, L. Random-effects meta-analysis of randomized clinical trials when the outcome is binary and the number of studies is small. In preparation.
- 2021      **Zejnnullahi, R.** Considerations in heterogeneity variance estimation in small meta-analysis. In preparation.

## CONFERENCE PRESENTATIONS

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- 2021      Fixed effect and random-effects meta-analysis of randomized trials when the outcome is continuous and the number of studies is small. Paper presented at the Fall Meeting of the Society for Research on Educational Effectiveness (SREE). Washington, DC. September 2021.
- 2018      Prioritizing statistical knowledge for teaching: designing and testing a curriculum module on categorical association (with S.A. Casey, A.M. Ross, J.H. Albert and R.E. Groth). Presented at the Annual Meeting of the American Mathematical Society (JMM). San Diego, CA. January 2018.
- 2015      Developing teachers' knowledge of content and students for teaching categorical association (with S.A. Casey and A.M. Ross). Presented at the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA). East Lansing, MI. November 2015.
- 2015      Preparing teachers to teach statistics – pilot study. Presented at the Graduate Research Conference, Eastern Michigan University. Ypsilanti, MI. November 2015.
- 2015      Preparing to teach statistics: Connecting subject matter and pedagogical content knowledge (with S.A. Casey, J. Champion and N. Wasserman) Breakout Session at the United States Conference on Teaching Statistics (USCOTS), Pennsylvania State University. State College, PA. May 2015.

## RESEARCH EXPERIENCE

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- 2019 – 2021      Lab Member, Statistics for Evidence Based Policy and Practice (STEPP) Center  
Northwestern University
- 2019 – 2021      Graduate Research Assistant, Institute for Policy Research (IPR)  
Northwestern University
- 2014 – 2015      Graduate Research Assistant, Department of Mathematics and Statistics  
Eastern Michigan University

## TEACHING EXPERIENCE

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### **Northwestern University, Teaching Assistant**

Spring 2020	STAT 301-3 Data Science III
Winter 2020	STAT 301-2: Data Science II
Fall 2019	STAT 301-1: Data Science I
Winter 2019	STAT 383: Probability and Statistics for ISP (Integrated Science Program)
2018 – 2019	STAT 210: Introductory Statistics for the Social Sciences (Winter 2018, Spring 2019)
2017 – 2019	STAT 202: Introduction to Statistics (Fall 2017, Spring 2018, Fall 2019)

### **Eastern Michigan University, Instructor**

Winter 2016	STAT 179: Introduction to Statistics
Winter 2016	MATH 105: College Algebra
Winter 2016	MATH 107: Plane Trigonometry
Fall 2015	MATH 110: Mathematical Reasoning
2014 – 2015	MATH 104: Intermediate Algebra (Fall 2014, Winter 2015, Fall 2015)

### **Eastern Michigan University, Teaching Assistant**

Fall 2013	MATH 122: Elementary Linear Algebra
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### **Eastern Michigan University, Mathematics Tutor**

Winter 2015	MATH 120: Calculus I, MATH 121: Calculus II, MATH 122: Elementary Linear Algebra, MATH 211: Introduction to Mathematical, MATH 223: Multivariable Calculus, STAT 370: Probability and Statistics
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## **CONSULTING**

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### **Improving Evaluations of Research and Development in STEM Education Summer Institute, Northwestern University**

Summer 2021	Consultant/Group facilitator for break out groups
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### **Institute of Education Sciences (IES) Summer Training Institute: Cluster Randomized Trials, Northwestern University**

2018 - 2019	Consultant/Group facilitator for break out groups (Summer 2018, 2019)
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## **COMPUTING**

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**Advanced:** R, Microsoft Suite

**Familiar:** HLM, Git/GitHub

## **PROFESSIONAL SERVICE**

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### **University**

2021	<i>PhD Admissions Screening Committee</i> , University of Washington
2021	<i>Volunteer</i> , Pre-application Review Service (PARS), University of Washington
2019 - 2021	<i>Speaker Series Coordinator</i> , Women in Statistics (WIST), Northwestern University

### **Professional Memberships**

American Statistical Association (ASA)

Society for Research on Educational Effectiveness (SREE)

## **REFERENCES**

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Available upon request