### **CURRICULUM VITAE**

# MICHAEL A. MINER

Social Scientist  $\cdot$  Research Methodologist

Brooklyn, New York

™ ma\_miner@outlook.com | 📠 /minerm/ | 🞧 /https://maminer.github.io/

EDUCATION	
2020	DOCTOR OF PHILOSOPHY Sociology, University of Wisconsin, Milwaukee Dissertation Committee: Marcus L. Britton, Natasha Quadlin, Timothy O'Brien, A. Aneesh
2017	MASTER OF ARTS Sociology, University of Wisconsin, Milwaukee
2015	BACHELOR OF ARTS Sociology and Psychology, St. Joseph's College, Brooklyn
EMPLOYMENT_	
2019-present	ST. JOSEPH'S COLLEGE, BROOKLYN, Brooklyn, NY Visiting Research Scholar
2019-present 2017-2019 2017-2020 2015-2017	UNIVERSITY OF WISCONSIN, MILWAUKEE, Milwaukee, WI Distinguished Predoctoral Fellow Predoctoral Fellow Graduate Research Assistant Statistics Lab Instructor and Graduate Teaching Assistant
	FACEBOOK, Menlo Park, CA and New York, NY INSTAGRAM, Menlo Park, CA and New York, NY
Summer 2019 Summer 2018	Research Scientist, PhD-Intern Research Scientist, PhD-Intern

### AREAS OF SPECIALIZATION\_

Sociology of Education, Segregation/Integration and Policy, Public Trust, Science, Knowledge and Technology, Medical Sociology, Social Inequality, Quantitative Methodology

### REFEREED PUBLICATIONS\_\_

Minor Revision Miner, Michael A. "Caught in Limbo: Mapping the Experiences of First-Generation Students in Graduate School" at Sociological Perspectives

\*Honorable Mention, Educational Problems Division Paper Award, Society for the Study of Social Problems. 2019\*

2019 **Miner, Michael A.** "Physicians, Nurse Practitioners, and the Shortage of Primary Care Providers: Professional Autonomy in the Public Discourse" *Sociological Imagination* 55(1):1-21.

\*First place, Barbara J. Johnston Paper Award, Midwest Sociological Society, 2018\*

2019 **Miner, Michael A.** "Unpacking the Monolith: Intersecting Gender and Citizenship Status in STEM Graduate Education" *International Journal of Sociology and Social Policy* 39(9/10): 661-679.

Under Review Gauchat, Gordon and **Michael A. Miner.** "Vaccination and Polarization: A Cultural Authority Model of Science Controversy" at *American Sociological Review* 

Under Review Miner, Michael A. "Unmet Promises: Diminishing Confidence in Education Among College Educated Adults from 1973-2018" at Social Science Quarterly

Under Review Miner, Michael A. and Marcus L. Britton "Repackaging Inequality? School Segregation and School Accountability Ratings in Metropolitan Milwaukee"

"Residential Segregation and Very Preterm Birth among Non-Hispanic Black Women: The Role of Maternal Immigrant Status" (with Marcus L. Britton, in preparation)

"The Cultural Authority of Social Science: A Study of Public Perceptions on Inequality." (with Gordon Gauchat, in preparation)

"An Experiment on Parents: How School Ratings Influence Parent's Perceptions of School Quality and Impact Their Enrollment Decisions." (with Natasha Quadlin, in preparation)

"A Nation Rated, a Nation Divided: Understanding the Association of School Ratings and School Segregation at the Metropolitan Level." (with Marcus L. Britton, in preparation)

# Research and Technical Reports

2020 **Miner, Michael A.** "West Lake Ranch Foundation Research: A Report on a Social-Ecological System in Wyoming." *Prepared for Yeezy LLC*.

2019 **Miner, Michael A.** "Perceptions of Performance and Reliability: A Longitudinal Framework of People Using Instagram." *Prepared for Instagram and Facebook Inc.* 

2019 **Miner, Michael A.** "Assessing Global Access: Perceptions of Performance and Reliability on Instagram Lite." *Prepared for Instagram and Facebook Inc.* 

2019	Miner, Michael A. "Foundation Research: A Systemic Review of Performance and Reliability." <i>Prepared for Instagram and Facebook Inc.</i>
2018	Miner, Michael A. "Multinational Results: The Impact of Inappropriate Ad Content on Trust in Instagram around the World." <i>Prepared for Instagram and Facebook Inc.</i>
2018	Miner, Michael A. "Perceptions of Transparency, Trust and Personal Control on Instagram." <i>Prepared for Instagram and Facebook Inc.</i>
2018	Miner, Michael A. "Understanding Views of and Reactions to Inappropriate and Trust-Violating Content on Instagram." <i>Prepared for Instagram and Facebook Inc.</i>
INVITED TALK	S
2020	Miner, Michael A. "From Academia to Industry: Being a Sociologist in Tech" Midwest Sociological Society Omaha, NE †
2020	Miner, Michael A. Panelist. "Speedgeeking": Sustaining a Career in Industry with a Degree in Sociology" <i>Midwest Sociological Society</i> Omaha, NE †
2020	Miner, Michael A. Panelist. "Understanding and Unpacking the Peer-Review Process in Academic Publishing" <i>Department of Sociology</i> University of Wisconsin, Milwaukee
2019	Miner, Michael A. Panelist. "Leveraging Graduate Study to Launch a Professional Career:" <i>Department of Sociology</i> University of Wisconsin, Milwaukee
PRESENTATIO	NS AT PROFESSIONAL MEETINGS
2020	Miner, Michael A. "Shifting Rhetoric, Broken Promises, and 45-years of Diminishing Confidence in the Institution of Education" <i>Society for the Study of Social Problems</i> , San Francisco, CA †
2020	Miner, Michael A. and Marcus L. Britton. "A Nation Rated? School Segregation and the Unequal Distribution of a School Resource in Metropolitan Public Schools" <i>Sociology of Education Association</i> , Monterey Bay, CA
2019	Miner, Michael A. "Declining Trust in Education Among College Educated Adults: 1974-2016" <i>American Sociological Association</i> , New York, NY
2019	Miner, Michael A. "Being First: How Social Capital Intersects with the Socialization Processes of First-Generation Students in Graduate School" Society for the Study of Social Problems, New York, NY

2019	Miner, Michael A. "A Conceptual Matrix of the Experiences of First-Generation Students in Graduate School" Midwest Sociological Society, Chicago, IL
2018	<b>Miner, Michael A.</b> and Marcus L. Britton. "Repackaging Inequality: Obscuring School Performance through Accountability Rankings" <i>Society for the Study of Social Problems</i> , Philadelphia, PA
2018	Gauchat, Gordon and <b>Michael A. Miner.</b> "The Credibility of Cultural Authorities on Vaccination Policy: A Relational Approach" <i>American Sociological Association</i> , Philadelphia, PA
2018	<b>Miner, Michael A.</b> "A Health Policy Issue is a Social Problem Too: Who Should Have Professional Autonomy?" <i>Society for the Study of Social Problems</i> , Philadelphia, PA
2018	Miner, Michael A. "Disaggregating the Monolithic Category: Citizenship and Choice of Academic Discipline Among STEM Graduate Students" <i>Midwest Sociological Society</i> , Minneapolis, MN
2017	Miner, Michael A. "Separate and Unequal: Predicting School Accountability Ratings" <i>American Sociological Association</i> , Montreal, ON
2017	Miner, Michael A. "Separate and Unequal: What Do School Accountability Labels Actually Measure in America's Most Segregated City?" Society for the Study of Social Problems, Montreal, ON
2017	Miner, Michael A. "Public Perceptions of Professional Autonomy in Primary Care Medicine," <i>Sociology Colloquium</i> , Milwaukee, WI
2017	<b>Miner, Michael A.</b> "Physicians, Nurse Practitioners, and the Shortage in Primary Care Medicine: A Contestation of Credentials and Experience <i>Midwest Sociological Society, Milwaukee</i> , WI
2016	Miner, Michael A. "Higher Education: A Discussion of Structural Inequalities" <i>Society for the Study of Social Problems</i> , Seattle, WA
2016	Miner, Michael A. "Issues in Education: Exploring the Experiences of Low-Income College Students" <i>Eastern Sociological Society</i> , Boston, MA
2015	Miner, Michael A. "Educational Inequalities: An Examination of Individual Triumphs Over Structural Barriers" Research Symposium, Brooklyn, NY
2015	Miner, Michael A. "Enhancing Narcissism through Social Media Use: The Introduction of the Cellular Phone" Research Symposium, Brooklyn, NY

### LOCAL MEDIA ATTENTION

2019 **Sociology@UWM Newsletter,** "Faculty and Student Accomplishments"

(https://uwm.edu/sociology/wp-

content/uploads/sites/151/2019/06/Sociology-Newsletter-2019.pdf)

2018 **Sociology@UWM Newsletter,** "Faculty and Student Accomplishments"

(https://uwm.edu/sociology/wp-

content/uploads/sites/151/2018/05/Sociology-Newsletter-2018.pdf)

2018 **SJCNY Magazine,** "Michael Miner '15 Gets Experience in Research Science

From Social Media Giant" (https://oncampus.sjcny.edu/facebook-internship-

opens-doors-for-sic-brooklyn-alum/)

### GRANTS, FELLOWSHIPS AND ACCOLADES\_

### External Grants

2020 Midwest Sociological Society, Scholarship Development Committee "A Nation

Rated? School Ratings, School Quality and Enrollment Decisions: Evidence

from a Survey Experiment."

### Fellowships and Scholarships

2019	Distinguished Graduate Student Fellowship, (UWM)
2018	Advanced Opportunity Program Fellowship, (UWM)
2017	Advanced Opportunity Program Fellowship, (UWM)
2017	Chancellor's Graduate Student Fellowship, (UWM)
2015	Chancellor's Graduate Student Fellowship, (UWM))
2013	American Red Cross Scholarship, (New York Cares)
2011-2015	Clark Foundation Scholarship (SIC)

2011-2015 Clark Foundation Scholarship (SJC)
2011-2015 St. Joseph's Scholastic Scholarship (SJC)
2011 Chief Schenevus Scholarship (SJC)

# Paper Awards

Honorable Mention, Educational Division Paper Award, (SSSP)
 First Place, Barbara J. Johnston Student Paper Award, (MSS)

## Internal and Travel Grants

2020	Graduate Student Travel Award, Sociology of Education Association (SEA)
2019	Student Forum Travel Award, American Sociological Association (ASA)
2019	Graduate Student Sociology Association, Student Association (UWM)

2018 Travel Grant, Midwest Sociological Society (MSS)

2018	Graduate Student Travel Grant, The Graduate School, (UWM)
2018	Graduate Student Sociology Association, Student Association (UWM)
2017	Graduate Student Travel Grant, The Graduate School, (UWM)
2017	Graduate Student Travel Grant, Department of Sociology, (UWM)
2016	Graduate Student Travel Grant, The Graduate School, (UWM)
2016	Graduate Student Travel Grant, Department of Sociology, (UWM)
2015	Graduate Student Travel Grant, The Graduate School, (UWM)
2015	Graduate Student Travel Grant, Department of Sociology, (UWM)
Honorable Recog	nition
2015	Social Sciences, Departmental Honors, (SJC)
2014, 2015	Sigma Iota Chi Honors, (SJC)
2014, 2015	Dean's Academic List, (SJC)
RESEARCH E	
Research Interns	
Summer 2019	Facebook, New York, New York
	Research Scientist, Ph.DIntern, Instagram: Infrastructure Foundation Research Team
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Summer 2018	Facebook, Menlo Park, California  Passarah Scientist, Ph.D. Interna Instrumental Transportance Passarah
	Research Scientist, Ph.DIntern, Instagram: Trust and Transparency Research Team
Graduate Resear	
2017-2020	
2017-2020	Department of Sociology, University of Wisconsin, Milwaukee Graduate Research Assistant
2017-2018	National Center for Distance Education and Technological Advancements
2017 2010	Graduate Research Assistant
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	XPERIENCE
praduale reachir	ng Assistant and Lab Instructor
2017	Introduction to Sociology (Principal Instructor: Tim O'Brien) Teaching Assistant
2016-2017	Department of Academic Services
	Supplemental Instructor
2016-2017	Statistics (Principal Instructor: Aki Roberts)
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Introduction to Sociology (Principal Instructor: Jennifer Jordan)

Lab Instructor and Teaching Assistant

Teaching Assistant

2015-2016

### STATISTICAL METHODS AND ANALYSES

Ordinary Least Squares (OLS), Logit/Probit, Ordered Logit/Probit, Structural Equation Models (CFA, Path, SR, MIMC, LGM), Time-Series Analysis, Multilevel Models, Mixed/Fixed Effects, Categorical Data Analysis, Multinomial, Predicted Probabilities, Graphical Plots and Predictions, Model Diagnostics, Predictive Analytics and Survey Design. (Novice: Experimental Methods, Machine Learning)

#### OTHER RESEARCH DESIGN COMPETENCIES:

Coding, Content Analyses, Online Discussion Forums, Intercoderreliability, Focus Groups, Semi-Structured Interviewing, Unstructured Interviewing, Ethnographic and Participant Observation

Platforms and

Data:

Amazon MTurk, GfK Surveys, TESS Surveys, State Report Cards (Education), Common Core Data (CCD), National Center for Education Statistics (NCES), Census, American Community Survey (ACS and CPS), STEM Graduate Students, General Social Survey (GSS), Birth Data Files

Software:

Stata, SPSS, Stattransfer, NVivo, Atlas.ti, Qualtrics, Microsoft Office, Google and Adobe Applications, (Novice: MPlus, SQL, R, Python and Tableau)

Operation Systems: Windows, Apple

### ACADEMIC MEMBERSHIP\_

American Sociological Association; Sociology of Education Association; Eastern Sociological Society; Society for the Study of Social Problems, Midwest Sociological Society, American Education Research Association

### SERVICE TO PROFESSION

### Manuscript Reviewer

Family Medicine, Sociological Inquiry, Sociological Forum, Sociological Perspectives, International Journal of Sociology and Social Policy, Social Problems, Sociological Focus, Journal of Higher Education Outreach and Engagement

### Professional

2019-present	Advisory Board Member and Associate Editor: Social Problems
2019-2022	Student Director: Midwest Sociological Society
2019-2022	Board of Directors, Member: Midwest Sociological Society
2020	Organizer: "How Technology is Transforming Education."
	Society for the Study of Social Problems, San Francisco, CA
2020-2022	Chair: Student Issues Committee,
	Midwest Sociological Society, Omaha, NE
2020	3MT Judge: Midwest Sociological Society †
2019-2022	Committee Member: Student Issues Committee,
	Midwest Sociological Society, Chicago, IL

2019-2022	Committee Member: Annual Meeting Committee,
	Midwest Sociological Society, Chicago, IL
2019-2022	Committee Member: Membership Committee,
	Midwest Sociological Society, Chicago, IL
2019	Organizer and Discussant: "Public Perceptions of Trust and
	Inequality." Society for the Study of Social Problems, New York, NY
2018	Organizer and Presider: "Inter-organizational Issues in Education and
	Policy." Society for the Study of Social Problems, Philadelphia, PA
2018	Committee Member: Michael Harrington Award Committee,
	Society for the Study of Social Problems, Philadelphia, PA
2017	Discussant and Presider: "Educated in Whiteness: Narratives of
	Reproduction and Resistance" Society for the Study of Social Problems,
	Montreal, ON
2017	Presider: "Health Care Practice and Patients' Experience" Midwest Sociological
	Society, Milwaukee, WI
University	
2017-2019	President: Graduate Student Sociology Association (UWM)
2018, 2019	Judge: Undergraduate Research Symposium(UWM)
2017-2020	Graduate Student Representative: Sociology(UWM)
2016-2017	Treasurer and Founding Member: Graduate Student Sociology Association
	(UWM)

† Unable to deliver, conference canceled due to SARS-CoV-2 (COVID-19).

REFERENCES AVAILABLE UPON REQUEST