MATTHEW MCGRATH, M.S.

University of Cincinnati, School of Criminal Justice, Cincinnati, OH
mcgratm2@mail.uc.edu | Google Scholar | ORCID: 0009-0006-4011-0687

Education

2023 – Present Doctor of Philosophy in Criminal Justice, University of Cincinnati, Cincinnati, OH
Expected completion: May 2027

Dissertation: *Reconstructing Criminal Investigations: Documented Activities, Actors, Timing, and Case Resolution*
Committee: Cory Haberman (Chair), Jessica Huff, Hexuan Liu, Cynthia Lum

2023 Master of Science in Criminal Justice, University of Cincinnati, Cincinnati, OH
School of Criminal Justice

2021 Bachelor of Arts in Law & Justice Studies, Rowan University, Glassboro, NJ
Department of Law & Justice Studies

Research Interests

Policing; criminal investigations; crime and place; cybercrime; fraud; quantitative and spatial methods

Academic & Research Appointments

2025 – Present Associate Director of Research
Cybercrime and Behavior Online Research Group, University of Cincinnati

2024 – Present Research Brief Writer
American Society of Evidence-Based Policing

2022 – Present Research Assistant
School of Criminal Justice and Institute of Crime Science, University of Cincinnati

Awards & Honors

2026 Graduate Student Mentor of the Year Award
University of Cincinnati, McNair Scholars Program

2024 Robert B. Mills Memorial Graduate Award for Outstanding Scholarship
University of Cincinnati, School of Criminal Justice

2021 Senior of Distinction Award
Rowan University, College of Humanities and Social Sciences

Publications

Peer-Reviewed Articles

McGrath, M. (2026). Glass half-full or half-empty? Perceived discrimination, police (il)legitimacy, and pathways to police avoidance. *Race and Justice*. https://doi.org/10.1177/21533687261498922

McGrath, M. (2026). Mapping state cybercrime law: A typology of statutory coverage across the U.S. *Journal of Economic Criminology*, 100240. https://doi.org/10.1016/j.jeconc.2026.100240

McGrath, M., Bledsoe, B. N., O'Guinn, B. J., & Haberman, C. P. (2026). Implementing place-based problem solving in a suburban and rural sheriff's office: Patrol supervisors' perspectives on a hot spots policing initiative. *Evidence Base*, 2749477. https://doi.org/10.1080/30679125.2026.2749477

McGrath, M., O'Guinn, B. J., & Haberman, C. P. (2026). Beyond the big-city bias: Assessing the concentration of calls-for-service in suburban and rural micro-places. *American Journal of Criminal Justice*, 1–25. https://doi.org/10.1007/s12103-026-09927-x

Maher, C. A., Engle, T. A., **McGrath, M., &** Nedelec, J. L. (2025). Fraud in the Buckeye State: A geospatial and temporal analysis of fraud victimization reports in Ohio, 2024. *Journal of Criminal Justice*, *101*, 102535. https://doi.org/10.1016/j.jcrimjus.2025.102535

Haberman, C. P., O'Guinn, B. J., **McGrath, M.,** Kumavat, A. V., & Orue, A. (2025). A randomized controlled trial of a hot spots policing initiative in suburban and rural areas. *Justice Evaluation Journal*, 8(2), 187–204. https://doi.org/10.1080/24751979.2025.2475352

Manuscripts Under Review

McGrath, M., Maher, C. A., & Nedelec, J. L. (Under review). From assigned responsibility to public information: Organizational correlates of cybercrime resources on police websites.

Cui, K., **McGrath, M.,** Engle, T. A., & Maher, C. A. (Under review). Finding fraud: Geographic correlates of fraud and identity theft complaints across U.S. core based statistical areas.

Technical Reports

Haberman, C. P., O'Guinn, B. J., **McGrath, M.,** Kumavat, A. V., & Orue, A. (2024). Hamilton County Sheriff's Office Smart Policing Initiative. Cincinnati, OH: University of Cincinnati, School of Criminal Justice.

Sponsored Research Projects

2024	Improving crime mapping across the state of Ohio: A regional training program Principal Investigator: Cory Haberman | Role: Research Assistant $40,234 awarded by the Ohio Office of Criminal Justice Services
2023	Police use of investigative checklists to improve investigative outcomes Principal Investigator: Cory Haberman | Role: Research Assistant $537,124 awarded by the Bureau of Justice Assistance
2020	Hamilton County Sheriff's Office strategies for policing innovation grant project Principal Investigator: Cory Haberman | Role: Research Assistant $139,617 awarded by the Bureau of Justice Assistance

Graduate Assistantships

2022 – Present	Graduate Assistant, University of Cincinnati School of Criminal Justice Academic year and summer graduate assistantships

Teaching & Mentoring Experience

Courses Taught

Spring 2027 — *Policing in America* (undergraduate)
Instructor of Record, University of Cincinnati

Teaching Assistantships

Spring 2025 — *CJ7040: Applied Statistics in Criminal Justice* (graduate)
Teaching Assistant for Hexuan Liu; primary responsibilities included tutoring students and providing individual assistance as needed.

Fall 2024 — *CJ4050: Introduction to Crime Mapping* (undergraduate)
Teaching Assistant for Cory Haberman; responsibilities included grading homework/exams and corresponding with students.

Fall 2023 — *CJ7050: Introduction to Crime Mapping* (graduate)
Teaching Assistant for Cory Haberman; responsibilities included grading homework/exams and corresponding with students.

Fall 2023 — *CJ4097: Criminal Justice Senior Seminar* (undergraduate)
Teaching Assistant for Cory Haberman; responsibilities included grading homework/exams and corresponding with students.

Guest Lectures

Feb. 2026 — Managing grant-funded research projects in policing
CJ3055: Introduction to Research and Evaluation, University of Cincinnati

Dec. 2025 — Getting started with R for statistical analysis
CJ3055: Introduction to Research and Evaluation, University of Cincinnati

Mar. 2025 — Analyzing suburban and rural crime concentrations in Hamilton County (OH)
CJ3056: Advanced Skills in Research and Evaluation, University of Cincinnati

Mentoring

2025 – 2026 — McNair Scholars Program Mentor, University of Cincinnati

Presentations

Conference Presentations

McGrath, M., Haberman, C. P., & O'Guinn, B. J. (September 2026). Testing established correlates of case clearance: Evidence from the Manchester (NH) Smart Policing Initiative. Presented at the Midwestern Criminal Justice Association's Annual Meeting, Chicago, IL.

Haberman, C. P., Barter, M., **McGrath, M.,** & O'Guinn, B. J. (May 2026). Implementing investigative checklists to improve case clearances: The Manchester (NH) Smart Policing Initiative. Presented at the American Society of Evidence-Based Policing's Annual Meeting, Washington, DC.

Afful, P., & **McGrath, M.** (March 2026). Cybercrime law in the States: Identifying statutory regimes using unsupervised clustering. Presented at the University of Cincinnati Spring Research Conference, Cincinnati, OH.

McGrath, M., Mahon, J., & Maher, C. A. (November 2025). Hidden in plain sight? Examining the public availability of law enforcement cybercrime resources. Presented at the American Society of *Criminology*'s Annual Meeting, Washington, DC.

Maher, C. A., Engle, T. A., **McGrath, M.,** & Nedelec, J. L. (November 2025). Fraud in the Buckeye State: A geospatial and temporal analysis of fraud victimization reports in Ohio, 2024. Presented at the American Society of *Criminology*'s Annual Meeting, Washington, DC.

McGrath, M., Maher, C. A., Engle, T. A., & Nedelec, J. L. (September 2025). Fraud in the Buckeye State: Geospatial and temporal patterns of fraud victimization in Ohio, 2024. Presented at the Midwestern Criminal Justice Association's Annual Meeting, Chicago, IL.

McGrath, M., O'Guinn, B. J., & Haberman, C. P. (November 2024). Analyzing suburban and rural crime concentrations in Hamilton County (OH). Presented at the American Society of *Criminology*'s Annual Meeting, San Francisco, CA.

Haberman, C. P., O'Guinn, B. J., & **McGrath, M.** (November 2024). A hot spots problem-solving experiment in Hamilton County (OH). Presented at the American Society of *Criminology*'s Annual Meeting, San Francisco, CA.

Haberman, C. P., Barnes, J. C., Driscoll, C., **McGrath, M.,** & O'Guinn, B. J. (November 2024). Implementing virtual reality training in a law enforcement agency. Presented at the American Society of *Criminology*'s Annual Meeting, San Francisco, CA.

Other Research Presentations

Afful, P., & **McGrath, M.** (April 2026). Cybercrime law in the States: Identifying statutory regimes using unsupervised clustering. Presented at the University of Cincinnati Annual Undergraduate Scholarly Showcase and Research Symposium, Cincinnati, OH.

Afful, P., & **McGrath, M.** (April 2026). Cybercrime law in the States: Identifying statutory regimes using unsupervised clustering. Presented at the University of Cincinnati McNair Scholars Program Banquet and Senior Showcase, Cincinnati, OH.

McGrath, M. (April 2025). The Manchester (NH) Police Department (MPD) Smart Policing Initiative (SPI) – Police use of checklists to improve investigative outcomes. Presented at the University of Cincinnati's 2025 Digital Futures Research + Innovation Week Tech Expo, Cincinnati, OH.

McGrath, M. (February 2025). Introduction to crime mapping. Presented at the University of Cincinnati Cybercrime and Behavior Online Research Group biweekly meeting, Cincinnati, OH.

Invited Presentations

McGrath, M. (September 2025). Invited to guest speak at the University of Cincinnati CJ3056: Advanced Skills in Research and Evaluation undergraduate course, Cincinnati, OH.

McGrath, M. (October 2024). Invited to guest speak at the University of Cincinnati Master of Science in Criminal Justice Open House event.

Methodological & Technical Skills

Methods: Regression analysis; multilevel modeling; structural equation modeling; geospatial and temporal analysis; machine learning; qualitative analysis.

Software: R, ArcGIS, and MAXQDA (primary); Python, Stata, and SPSS (additional proficiency).

Professional Development & Certifications

2025 HSE CORE: Children, Students, and Prisoners Research
Collaborative Institutional Training Initiative (CITI)

2024 Security and Privacy Training
Criminal Justice Information Services (CJIS)

2023 Crime and Place Summer Institute
Southern Illinois University Carbondale

Service

Service to the Discipline

2025 Panel Chair
Midwestern Criminal Justice Association Annual Conference, Chicago, IL

2025 New Website Creation Committee Member
American Society of Evidence-Based Policing

Service to the Institution

2024 – Present New Ph.D. Student Orientation Leader
University of Cincinnati

Service to the Community

2023 – 2025 Big Brother
Big Brothers Big Sisters Cincinnati

Professional Affiliations

2024 – Present American Society of Evidence-Based Policing

2023 – Present American Society of Criminology

Peer Reviewing

American Journal of Criminal Justice, *Evidence Base: Criminal Justice Research, Policy & Action*