
CURRICULUM VITAE

Dr. Rustu Deryol
Assistant Professor
Department of Criminology
College of Behavioral and Community Sciences
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EDUCATION

2009-2015: Ph.D. University of Cincinnati School of Criminal Justice, OH, U.S.

2007-2009: M.S. Forensic Computing, CUNY, John Jay College of Criminal Justice, NY, U.S.

1993-1997: B. A. Crime Prevention, Policing, and Legal Issues, Police Academy Faculty of Security Sciences, Ankara, Turkey

PROFESSIONAL EMPLOYMENT

August 2022- Present: Assistant Professor (tenure-track) at the University of South Florida

May 2020-August 2022: Associate Professor of Instruction at the University of South Florida

August 2015-May 2020: Assistant Professor of Instruction at the University of South Florida

December 2012-May 2015: Research Associate at the Institute of Crime Science (ICS)

2008-2009: Internship at New York State Office of the Attorney General. Auto Insurance Fraud Unit. Computer forensics analyses using EnCase & AccessData FTK programs

PAPERS PUBLISHED/FORTHCOMING

Chamberlain, A. W., Deryol, R., & Boggess, L. N. (2024). The Business of Murder: Business Types and the Moderating Effects of Neighborhood Context on Homicide. *Homicide Studies*, 10887679241259004.

Deryol, R., Boggess, L. N., Fisher, T., & Ngo, F. (2024). Exploring the Role of Cognitive and Physical Limitations in Explaining Identity Theft Victimization. *Victims & Offenders*, 1-24.

<https://doi.org/10.1080/15564886.2024.2352750>

Ngo, Fawn T., Deryol, Rustu, Turnbull, Brian & Drobisz, Jack (forthcoming). The Need for a Cybersecurity Education Program for Internet Users with Limited English Proficiency: Results from a Pilot Study. *International Journal of Cyber Intelligence and Cybercrime*.

Deryol, R., McNealey, R. L., & Wilcox, P. (2023). Adolescent Cybervictimization in 31 Countries: The Gender Gap, Gendered Opportunity, and the Contextual Influence of Gender Stratification. *Social Problems*, spad049. <https://doi.org/10.1093/socpro/spad049>

Deryol, R., Wilcox, P., & Stone, S. (2022). Individual risk, country-level social support, and bullying and cyberbullying victimization among youths: a cross-national study. *Journal of interpersonal violence*, <https://doi.org/10.1177/08862605211015226>.

Duru, H., Deryol, R., & Cam, T. (2023). Adherence to street code and violent victimization and delinquent offending of youth in Turkey: An analysis of mediation and moderation effects. *European Journal of Criminology*, <https://doi.org/10.1177/14773708211006991>.

Deryol, R. & Payne, T. (2020). Environmental Design and Neighborhood Context: A Multi-level Analysis of Crime at Apartments in Cincinnati Neighborhoods. *Crime & Delinquency*. <https://doi.org/10.1177/0011128720962448>

Cho, S., & Rustu, D. (2020). Examining the impacts of low self-control and online lifestyles on cyberbullying perpetration among Korean adolescents: Using parallel process latent growth curve modeling. *Children and Youth Services Review*, 117, 105288. <https://doi.org/10.1016/j.childyouth.2020.105288>

Deryol, R., & Wilcox, P. (2020). Physical health risk factors across traditional bullying and cyberbullying victim and offender groups. *Victims & Offenders*, 15(4), 520-547. <https://doi.org/10.1080/15564886.2020.1732510>

Gilchrist, A., Deryol, R., Payne, T., & Wilcox, P. (2019) Place management in neighborhood context: An analysis of crime at apartments in Cincinnati. *Security Journal*. <https://doi.org/10.1057/s41284-019-00177-7>

Deryol, R., & Wilcox, P. (2018). School-based violent victimization in Turkey: Are correlates gender-specific? *Journal of Interpersonal Violence*. <https://doi.org/10.1177/0886260518787813>

Deryol, R., & Payne, T. C. (2018). A method of identifying dark-time crime locations for street lighting purposes. *Crime Prevention and Community Safety*, 20(1), 47-62. <https://doi.org/10.1057/s41300-017-0035-2>

Unnever, J., Owusu-Bempah, A., & Deryol, R. (2017). A test of the differential involvement hypothesis. *Race and Justice*. <https://doi.org/10.1177/2153368717697104>

Deryol, R., Wilcox, P., & Dolu, O. (2017). School-based violent victimization in Turkey: An examination of the cross-national generality of lifestyle-routine activities and self-control theories. *Victims & Offenders*, 12(6), 913-938. <https://doi.org/10.1080/15564886.2016.1231727>

Madero-Hernandez, A., Deryol, R., Ozer, M. M., & Engel, R. S. (2017). Examining the impact of early childhood school investments on neighborhood crime. *Justice Quarterly*, 34(5), 759-787. <https://doi.org/10.1080/07418825.2016.1226935>

Deryol, R., Wooldredge, J., Wilcox, P., & Logan, M. (2016). Pondering products of place-level distances: A reply to Reinhart. *Journal of Quantitative Criminology*, 32(4), 725-735. <https://doi.org/10.1007/s10940-016-9300-2>

Deryol, R., Wilcox, P., Logan, M., & Wooldredge, J. (2016). Crime places in context: An illustration of the multilevel nature of hot spot development. *Journal of Quantitative Criminology*, 32(2), 305-325. <https://doi.org/10.1007/s10940-015-9278-1>

CONFERENCE PRESENTATIONS

Deryol, R. Changes in Identity Theft Victimization Patterns and Predictive Relationships from 2018 to 2021: Interplay among Age, Physical Limitations, and Protective Practices, presented at the American Society of Criminology Annual Meeting, San Francisco, CA, November 14, 2024

Deryol, R., O, S., Lee, Y., Wilcox, P. Exploring the Interplay Between Environmental Design and Management Practices and Their Association with Crime at Multi-Unit Apartments, presented at the American Society of Criminology Annual Meeting, Philadelphia, PA, November 16, 2023

Deryol, R., McNealey, R. L., Wilcox, P. Online Image-based Victimization, Gender Inequality Index, and Violence against Women across 31 Countries, presented at the American Society of Criminology Annual Meeting, Atlanta, GA, November 17, 2022

Duru, H., Deryol, R., & Cam, T. Adherence to street code and violent victimization and delinquent offending of youth in Turkey: An analysis of mediation and moderation effects, presented at the American Society of Criminology Annual Meeting, Chicago, IL, November 18, 2021.

Ozer, M., Zidar, M., Deryol, R., Varlioglu, S., Eldivan, I.S., and Akbas, H. International Conference (Online) on Computational Science and Computational Intelligence (CSCI'20: December 16-18, 2020, Las Vegas, USA) Creating a Real-Time Geocoding System: Implications of Open Source for the Public Safety.

Deryol, R., Wilcox, P., & Stone, S. Individual Risk, Quality of Human Development, and Bullying and Cyberbullying Victimization Among Youths: A Cross-national Study, presented at the American Society of Criminology Annual Meeting, San Francisco, CA, November 14, 2019.

Deryol, R. & Wilcox, P. Are You Fit to Fight? Physical Health Risk Factors across Traditional Bullying and Cyberbullying Victim and Offender Groups, presented at the American Society of Criminology Annual Meeting, Atlanta, GA, November 15, 2018.

Deryol, R. Roundtable discussant. Criminogenic Places, Neighborhoods, and Their Interaction Effects on Street Crimes, joined at the American Society of Criminology Annual Meeting, Atlanta, GA, November 15, 2018.

Gilchrist, A., Deryol, R., Payne, T., and, Wilcox, P. Place Management in Neighborhood Context: An Analysis of Crime at Apartments in Cincinnati, presented at the American Society of Criminology Annual Meeting, Philadelphia, PA, November 20, 2017.

Deryol, R., Wilcox, P., and Dolu, O. Lifestyle, Self-Control, and School-Based Violent Victimization in Turkey, presented at the American Society of Criminology Annual Meeting, New Orleans, LA, November 19, 2016.

Deryol, R., and Ozer, M., Eck, J. E., Engel, R.S., and Lee, Y. Exploring Temporal & Spatial Patterns of Crime in Cincinnati using SOM (Self-organizing map) and MDS (Multi-dimensional scaling) algorithms, presented at the American Society of Criminology Annual Meeting, San Francisco, CA, November 20, 2014.

Lee, Y., Eck, J. E., Engel, R.S., Ozer, M., and Deryol, R. (2014). Inside High Crime Street Segments: Proprietary and Proximal Place Crime Concentration, presented at the American Society of Criminology Annual Meeting, San Francisco, CA, November 20, 2014.

Ozer, M., Deryol, R., Eck, J. E., Engel, R.S., and Lee, Y. (2014). The Efficiency of Different Analytical Tools and Units of Analyses for Identifying Hot Spots, presented at the American Society of Criminology Annual Meeting, San Francisco, CA, November 20, 2014.

Deryol, R., and Ozer, M. (2014). Multi-Level Application of Risk Terrain Model (RTM), presented at the Academy of Criminal Justice Sciences Annual Meeting, Philadelphia, PA, February 19, 2014.

Ozer, M., Engel, R.S., and Deryol, R. Examining the Impact of Using Undefined Unit of Analysis in Recent Crime Prevention Studies, presented at the Academy of Criminal Justice Sciences Annual Meeting, Philadelphia, PA, February 19, 2014.

Deryol, R., and Ozer, M. Examining the Effect of Micro and Macro-level Factors on Crime Counts at Locations, presented at the American Society of Criminology Annual Meeting, Atlanta, GA, November 21, 2013.

Ozer, M., and Deryol, R. Assessing the Impact of Foreclosed Properties on Crime Hot Spots in Cincinnati Uptown Neighborhoods, presented at the American Society of Criminology Annual Meeting, Atlanta, GA, November 21, 2013.

GRANT ACTIVITIES

2022: USF Interdisciplinary Research Grant Award for Tracking Cybercrime Victimization Among Internet Users with Limited English Proficiency.

2024: The Stem-Arts Used to Propel and Educate Regional Populations Over the Waters Empowering ResidentS (SuperPowers) Interdisciplinary Grant Application to USAID (Not Selected for Funding)

TEACHING EXPERIENCE

Undergrad: Research Methods, Environmental Criminology, Issues in Policing, Survey of Criminal Justice, Crime Mapping/Computer Cartography, Crime Prevention, Crime in the Information Age, Policing in a Global Community, Intro to Crime Analysis

Graduate: Applied Statistical Methods, Research Methods, Issues in Criminal Justice, Police Effectiveness, Crime Prevention, Mapping the Correlates of Crime, Crime Victimization at Schools

GRADUATE STUDENT MENTORSHIP

- 1) 2023 Spring. Project Title: The Rise of Online Recruitment Fraud Victimization: A Comparison Before and After The COVID-19 Pandemic
- 2) Fall 2023: Project Title: Exploring Gang Involvement in Hillsborough County: A Comparative Study of Risk and Protective Factors
- 3) Spring 2024: Project Title: Risk factors for Identity Theft Victimization among Elderly Population
- 4) Fall 2024: Project Title: The Acknowledged Risk of Fentanyl in the Sarasota-Manatee Area: A Comparison of Motivations, Risks, and Impacts of Illegal Use, Overdose, and Death with Existing Literature

UNIVERSITY SERVICE

USFSM Nominations Committee
USFSM Research Advisory Board
USFSM Criminology Program Internship Coordinator
USF Instructor Promotion Committee
USFSM Faculty Professional Development Committee
College of Behavioral and Community Sciences Instructor Promotion Committee
Open Rank, Tenure-track, and Instructor Search Committees
Crime Prevention Track Committee
Educational Access Committee

SERVICE TO PROFESSION

Served as a peer-reviewer for several journals, including Justice Quarterly, Journal of Crime and Justice, European Journal of Criminology, Victims & Offenders, Criminal Justice and Behavior, Journal of Research in Crime and Delinquency, International Journal of Cyber Criminology, Social Science Research, Deviant Behavior, Social Science Journal, European Journal on Criminal Policy and Research, Journal of Experimental Criminology, Information, Communication and Society, International Journal of Cybersecurity Intelligence and Cybercrime, European Journal of Psychotraumatology, and Children and Youth Services Review. Also served as a reviewer for the book press, SAGE Publications.

RESEARCH-RELATED & PROFESSIONAL TRAINING

2024 June: Using ChatGPT for Advanced Data Analysis

2024 June: Using ChatGPT for Academic Publishing

2024 June: Web Scraping and Data Mining with R

2024 May: Course Enhancement with Generative AI

2022 June: Difference-in-Difference Models Online Workshop

2022 July: Experimental Methods Online Workshop

2022 Summer: Grant Writing Workshop at USFSM

2021, January 28: Sunshine State Teaching and Learning Conference (Online)

2020, December 3-5: Statistical Power and Sample Size Determination taught by Chris Aberson

2020, July 17-September 4: Univariate Time Series Using Stata (Online Workshop)

2019, June 10-14: Latent Class/Cluster Analysis and Mixture Modeling Workshop by Bauer and Steinley, Chapel Hill, North Carolina

2018, February 1-2: Longitudinal Data Analysis Using Stata Seminar by Paul Allison, Ft Myers, Florida

2017, June 17-21: ICPSR workshop in Ann Arbor, Michigan on Longitudinal studies of Pittsburg Youth Study and Northwestern Juvenile Project (earned stipend for attending)

2012: Stata 3-day Training with Dr. Christopher Sullivan at the University of Cincinnati

2011: M-Plus 1-day Introductory Training Dr. Christopher Sullivan at the University of Cincinnati

2011: Geography 792 Seminar: Geographic Research Methods at the University of Cincinnati Geography Department

2014 Data Mining and Visualization: Graduate Level Course taken from University of Cincinnati, Geography Department

TECHNICAL REPORTS

Deryol, R., Pietenpol, A. M., Madero-Hernandez, A., & Engel, R.S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: June 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Pietenpol, A. M., Deryol, R., & Engel, R.S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: May 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Pietenpol, A. M., Madero-Hernandez, A., & Engel, R.S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: April 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A., & Engel, R.S. (2014). Trends of Crime in Tulsa Neighborhoods: Final Report: July 2014. Submitted to the George Kaiser Family Foundation.

Madero-Hernandez, A., Deryol, R., & Engel, R. S. (2014). Monthly Crime Report for Tulsa Neighborhoods, March 2014. Submitted to the George Kaiser Family Foundation.

Deryol, R., Pietenpol, A. M., Madero-Hernandez, A., & Engel, R.S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: March 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A., & Engel, R.S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: February 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Madero-Hernandez, A., Deryol, R., & Engel, R.S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: January 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A. & Engel, R. S. (2014). Monthly Crime Report for Tulsa Neighborhoods, February 2014. Submitted to the George Kaiser Family Foundation.

Deryol, R. & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: December 2012. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Peterson, S., Deryol, R., Henderson S. & Engel, R. S. (2013). Cincinnati Initiative to Reduce Violence (CIRV): 2008-2012 Home Visits Report.

Ozer, M., Deryol, R., Engel, R. S. & Peterson S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: February 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Engel, R. S., Ozer, M. & Peterson S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: March 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Ozer, M., Clutter, J. & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: April 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Isaza, G. & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: May 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Engel, R. S., Clutter, J., Ozer, M. & Deryol, R. (2013). New Orleans Police Department Gun Violence Reduction Strategy June 2013 Gang Audit Final Report. Funded by New Orleans Community Support Foundation (NOCSF).

Deryol, R., Isaza, G. & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: June 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Isaza, G., Deryol, R., & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: July 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A., & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: September 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Engel, R. S., Clutter, J., Ozer, M., Deryol, R., and Henderson, S. (2013). Hartford, Connecticut Project Longevity Initial Findings, October 2013. Funded by the Edward Byrne Memorial Justice Assistance Grant.

Madero-Hernandez, A., Deryol, R., & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: October 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A., & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: November 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Madero-Hernandez, A., Deryol, R., & Engel, R. S. (2013). Cincinnati Uptown Consortium Monthly Crime Report: December 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A., Engel, R. S., and Isaza, G. (2013). Cincinnati Uptown Consortium Semi-Annual Crime Report: January to June 2013.

Deryol, R., Madero-Hernandez, A., Engel, R. S., and Mueller, D. (2013). Cincinnati Uptown Consortium Annual Crime Report, 2013. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Madero-Hernandez, A., Deryol, R., & Engel, R. S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: January 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A., & Engel, R. S. (2014). Cincinnati Uptown Consortium Monthly Crime Report: February 2014. Submitted to the Cincinnati Uptown Consortium Public Safety Committee.

Deryol, R., Madero-Hernandez, A., & Engel, R. S. (2014). Trends of Crime and Disorder and Public Safety Recommendations for Tulsa Neighborhoods.

Madero-Hernandez, A., Deryol, R., & Engel, R. S. (2013). Monthly Crime Report for Tulsa Neighborhoods, July 2013. Submitted to the George Kaiser Family Foundation.

Madero-Hernandez, A., Deryol, R., Engel, R. S., and Ozer, M. (2013). Crime Analysis and Evidence-Based Practices to Reduce Crime in the Eugene

Field Neighborhood in Tulsa, Oklahoma, August 2013. Prepared for the George Kaiser Family Foundation (GKFF).

Engel, R. S., Ozer, M., Cohen, D., & Deryol, R. (2012). Murder Reduction Initiative: Preliminary Findings from New Orleans, LA. Funded by the Bing Foundation.

CERTIFICATIONS

Destination: Quality Matters Review (DQMR) (November, 2019)

E-learning Canvas Certification (March, 2016)

ArcGIS certificate (ArcGIS 10.1), (April, 2013): Courses completed at the University of Cincinnati Geography Department for the certificate:

Introduction to GIS (GEO580)

GIS Modeling and Environmental Applications (GEO581)

GIS Urban-Economic Applications (GEO582)

Principles of Remote Sensing (GEO6076)

Advanced GIS (GEO693)

CAIR Course (Intro to Access Data FTK software), 2008:

CAIR (The Case Agent Investigative Review) is designed for investigators of Digital Evidence to analyze digital media(s) for deleted files, hidden files etc.

Crime Scene Investigation (2002):

Basic crime scene investigation techniques, collecting/packing/preserving biologic, chemical, and other physical evidence, developing latent prints using chemical lab techniques, crime scene photographing & video-recording.

PROFESSIONAL AFFILIATIONS

American Society of Criminology (ASC)

Academy of Criminal Justice Sciences (ACJS)

John Jay College of Criminal Justice Alumni Association