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ACADEMIC EMPLOYMENT	<b>Postdoctoral Research Fellow</b> Department of Computer Science Boston College	2023 – present
EDUCATION	<b>Ph.D. in Criminology</b> University of Pennsylvania	2023
	<b>M.A. in Statistics</b> Wharton School, University of Pennsylvania	2022
	<b>M.A. in Sociology</b> European University at Saint Petersburg, Russia	2015
	<b>B.A. in Sociology with distinction</b> Saint Petersburg State University, Russia	2013
REFEREED JOURNAL PUBLICATIONS	<p><b>Knorre A.</b>, van Tiem B., Chalfin A. (2025) “Measuring Changes in Bias-Motivated Attacks: Evidence from Anti-Asian Violence During the COVID-19 Pandemic,” <i>Justice Quarterly</i>, Accepted.            —NBER preprint: <a href="https://www.nber.org/papers/w32121">https://www.nber.org/papers/w32121</a></p> <p>Leverso J., O’Neill K., <b>Knorre A.</b>, Mohler G. (2025) “The Limits of Digital Liberation: The Social Locations of Gang-affiliated Girls and Women in the Digital Streets,” <i>Journal of Criminal Justice</i>, Vol. 96, 102344, <a href="https://doi.org/10.1016/j.jcrimjus.2024.102344">https://doi.org/10.1016/j.jcrimjus.2024.102344</a>.</p> <p>MacDonald J., <b>Knorre A.</b>, Mitre-Becceril D., Chalfin A. (2024) “Place-Based Approaches to Reducing Violent Crime Hot Spots: A Review of the Evidence on Public Health Approaches,” <i>Aggression and Violent Behavior</i>, 101984, <a href="https://doi.org/10.1016/j.avb.2024.101984">https://doi.org/10.1016/j.avb.2024.101984</a>.</p> <p><b>Knorre A.</b>, Kudryavtsev V., Khodzhaeva E., Runova K., Titaev K. (2024) “The Lull Before the Storm? Antebellum Criminal Justice, Crime, and Incarceration in 2010-s Russia,” <i>Europe-Asia Studies</i>, 1-24, <a href="https://doi.org/10.1080/09668136.2024.2374558">https://doi.org/10.1080/09668136.2024.2374558</a>.</p> <p><b>Knorre A.</b>, Kuchakov R., Skougarevskiy D. (2024) “Stakeholder Activism and Foreign Firm Exit From Russia in 2022”, <i>Economics Bulletin</i>, Vol. 44(1), 64-73, <a href="http://www.accessecon.com/Pubs/EB/2024/Volume44/EB-24-V44-I1-P6.pdf">http://www.accessecon.com/Pubs/EB/2024/Volume44/EB-24-V44-I1-P6.pdf</a>.            —SSRN preprint: <a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4471582">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4471582</a></p> <p>Goonetilleke P., <b>Knorre A.</b>, Kuriksha A. (2023) “Hydra: Lessons from the World’s Largest Darknet Market”, <i>Criminology &amp; Public Policy</i>, 22, 735–777, <a href="https://onlinelibrary.wiley.com/doi/10.1111/1745-9133.12647">https://onlinelibrary.wiley.com/doi/10.1111/1745-9133.12647</a>.            —Media coverage: <a href="#">Meduza</a> [RU], <a href="#">Esli byt’ tochnim</a> [RU]</p> <p><b>Knorre A.</b>, MacDonald J. (2023) “Shootings and Land Use,” <i>Journal of Criminal Justice</i>, Vol. 86, <a href="https://doi.org/10.1016/j.jcrimjus.2023.102068">https://doi.org/10.1016/j.jcrimjus.2023.102068</a>.</p> <p>Del Pozo B., <b>Knorre A.</b>, Chalfin A., Mello M. (2022) “Comparing Risks of Firearm-Related Death and Injury Among Young Adult Males in Selected US Cities With Wartime Service in Iraq and Afghanistan,” <i>JAMA Network Open</i> 5(12), <a href="https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2799859">https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2799859</a>.            —Media coverage: <a href="#">Chicago Sun Times</a>, <a href="#">Voice of America</a>, <a href="#">The Atlantic</a>, <a href="#">Washington Times</a>, <a href="#">Tiroler Tageszeitung</a></p> <p><b>Knorre A.</b> (2020) “Do Russian Police Fabricate Drug Offenses? Evidence From Seized Heroin’s Weight Distribution,” <i>Journal of Drug Issues</i> Vol 50, Issue 4, <a href="https://doi.org/10.1177/0022042620918951">https://doi.org/10.1177/0022042620918951</a>.</p>	

UNDER REVIEW	“Racial Gap in Firearm Homicide Mortality in the US” (with John MacDonald)	
	“Changes in the Reproduction Number of Mass Shootings in the United States Following the COVID-19 Pandemic” (with Sarah Oliver, Sarah Penrice, P. Jeffrey Brantingham, Fred Morstatter, and George Mohler)	
WORKING PAPERS	“Minimum Age Laws and Gun Violence”	
	“A Mixed Model For Forensic Toolmark Comparisons Trained on Original 3D Data” (with Maria Cuelar and Shane Jensen)	
	“How Do Russians Kill? Scenarios of Lethal Violence from Court Verdicts” (with Vladimir Kudryavtsev)	
	“What Explains The Great Homicide Drop in Russia? Evidence From Regional Panel Data”	
WRITING FOR MEDIA	<a href="#">A Narcotics Everything Store</a> , <i>Vital City NYC</i> , 2023.	
	<a href="#">Young men in violent parts of Philadelphia, Chicago die from guns at a higher rate than US troops in the heat of battle</a> , <i>The Conversation</i> , 2023.	
TEACHING EXPERIENCE	MCCS1137.01: Programming in R for Data Science, Messina College within Boston College	Fall 2024
	Instructor	
	CRIM 6003: Research Methods/Crime Analysis, UPenn	Spring 2023
	Teaching Assistant for Aaron Chalfin	
	SOC/CRIM 602: Criminal Justice Data Analytics in R, UPenn	Fall 2021
	Teaching Assistant for Greg Ridgeway	
	SOC/CRIM 535: Quantitative Methods in Sociology I, UPenn (online)	Fall 2020
	Teaching Assistant for Hans-Peter Kohler	
	UPenn Data Driven Discovery Initiative	Summer 2022
	R Workshops Instructor	
	UPenn Library	Spring 2022
	Statistical Software Consultant (R, Stata)	
	Summer Institute in Computational Social Science (SICSS), Moscow (online)	June 2021
PROFESSIONAL SERVICE	Teaching Assistant	
	Managing Editor: <i>Journal of Quantitative Criminology</i>	2022 – present
	Reviewer: <i>Urban Affairs Review</i> , <i>JAMA Network Open</i> , <i>Journal of Policy Analysis and Management</i> , <i>Journal of Quantitative Criminology</i> , <i>Journal of Criminal Justice</i> , <i>Journal of Urban Health</i> , <i>Criminology</i> , <i>Victims &amp; Offenders</i> , <i>Deviant Behavior</i>	
HONORS AND AWARDS	Preston Graduate Fellow	2021 – 2022
	Benjamin Franklin Scholarship	2019 – 2023
PRESENTATIONS	“Changing Racial Disparity in Shooting Victimization in the US”, Annual Conference of the American Society of Criminology, Atlanta, USA.	November 2022
	“Where do people get shot? Spatial analysis of shootings in the US”, Annual Conference of the American Society of Criminology, Chicago, USA.	November 2021
	“Drug supply on the Russian internet”, Stockholm Criminology Symposium, Stockholm, Sweden.	June 2019
	“Weak enforcement of civil judgements in Russia: a study of the Russian Bailiffs Service”, Conference on Access to Justice in Eurasia: From Regional to Global, Helsinki, Finland.	November 2018

	“Becoming a victim in Russia: results from crime victimization survey”, Annual Conference of the European Society of Criminology (Eurocrim 2018), Sarajevo, Bosnia and Herzegovina.	August 2018
	“How to detect police fraud in drug-related crime records?”, Annual Conference of the European Society of Criminology (Eurocrim 2017), Cardiff, UK.	September 2017
SKILLS	<b>Software:</b> R, Stata, Python, Linux, git, L <sup>A</sup> T <sub>E</sub> X. <b>Languages:</b> English (proficient), Russian (native).	
PROFESSIONAL EMPLOYMENT	<b>Researcher</b> The Institute for the Rule of Law European University at Saint Petersburg	2015 – 2019
	<b>External Consultant of the Council of Europe</b> Joint Program of the European Union and the Council of Europe “Support to the Republic of Kazakhstan in Improving the Quality and Efficiency of the Criminal Justice”	2017 – 2018
PUBLICATIONS IN RUSSIAN	Zhizhin, L., <b>Knorre, A.</b> , Kuchakov, R., Skougarevskiy, D. (2023) “Cost of crime in Russia: A compensating variation approach.” <i>Prikladnaya ekonometrika</i> , vol. 69, pages 91-120. <a href="https://ideas.repec.org/a/ris/apltrx/0466.html">https://ideas.repec.org/a/ris/apltrx/0466.html</a>  Verkeev A., Volkov V., Dzmitryieva A., <b>Knorre A.</b> , Kudryavtsev V., Kuznetsova D., Kuchakov R., Titaev K., Khodzhaeva E. (2019) “How to study victims of crime?”, <i>Monitoring obshchestvennogo mneniya: ekonomicheskie i sotsial’nie peremeni</i> , #2(150), <a href="https://doi.org/10.14515/monitoring.2019.2.01">https://doi.org/10.14515/monitoring.2019.2.01</a>  <b>Knorre A.</b> , Titaev K. (2018) <i>Crime and victimization in Russia: results from Russian Crime Victimization Survey</i> . Research report.  Bocharov T., Dmitrieva A., <b>Knorre A.</b> , Kudryavtsev V., Titaev K. (2018) <i>Acquittals in the Republic of Kazakhstan: research report</i>  Titaev, K., Skougarevskiy, D., <b>Knorre, A.</b> , Kudryavtsev, V., Shklyaruk, M. (2018). “A New Quantitative Criminology Manifesto: Evidence Based Criminal Justice Policymaking”, <i>Vestnik Sankt-Peterburgskogo universiteta: Pravo</i> , vol.9, #1, pages 91–101. <a href="https://doi.org/10.21638/11701/spbu14.2018.107">https://doi.org/10.21638/11701/spbu14.2018.107</a>  Bocharov T., Guba K., <b>Knorre A.</b> (2017) <i>Judgment enforcement and organizational analysis of Russian Bailiffs Service</i> . Research report.  Sarang A., <b>Knorre A.</b> , Litavrin M. (2017) <i>The cost of freedom: an online survey of drug-related bribes to police</i> . Research report.  <b>Knorre A.</b> (2017) <i>Drug offenses in Russia: an analysis of crime- and court-level statistics</i> . Research report.  <b>Knorre A.</b> , Skougarevsky D., edited by Shklyaruk M. (2015) <i>How do police and DEA fight drugs [in Russia]: a comparative analysis of their effectiveness</i> . Research report.  <b>Knorre, A.</b> , Sokolov M. (2013) “Heavyweights of Russian sociology: A study of status and resources”, <i>Sociologicheskie issledovaniya</i> , #10, pages 77-87. <a href="https://www.isras.ru/files/File/Socis/2013_10/Knorre_Sokolov1.pdf">https://www.isras.ru/files/File/Socis/2013_10/Knorre_Sokolov1.pdf</a>	