Alex Knorre

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Education

University of Pennsylvania, Philadelphia, PA, USA
Ph.D. in Criminology — *expected* May 2023
M.A. in Statistics — May 2022

European University at Saint Petersburg, St.Petersburg, Russia
M.A. in Sociology — June 2015

Saint Petersburg State University, St.Petersburg, Russia
B.A. in Sociology with distinction — June 2013

Research Interests

Gun violence, Victimization, Drug crime, Quantitative methods, Spatial criminology

Journal Publications

Knorre A. (2020) "Do Russian Police Fabricate Drug Offenses? Evidence From Seized Heroin's Weight Distribution." *Journal of Drug Issues* Vol 50, Issue 4, 2020, https://doi.org/10.1177/0022042620918951

Under review

"Safer at War: Comparing Risks of Firearm-Related Death and Injury Among Young Adult Males in U.S. Cities to Wartime Service in Iraq and Afghanistan" (with Brandon del Pozo, Aaron Chalfin, and Michael Mello)

"Cost of Crime in Russia: a Compensating Variation Approach" (with Ruslan Kuchakov, Dmitry Skougarevskiy, and Leonid Zhizhin)

"Crime and Criminal Justice in Russia in 2000-2020: an Overview" (with Vladimir Kudryavtsev, Ekaterina Khodzhaeva, Kseniia Runova, and Kirill Titaev)

Working papers

"Hydra: A Quantitative Overview of the World's Largest Darknet Market" (with Priyanka Goonetilleke and Artem Kuriksha). Preprint at SSRN, http://dx.doi.org/10.2139/ssrn.4161975

"Shootings and Land Use" (with John MacDonald)

"Enduring Effect of Shooting Victimization" (with John MacDonald)

"When Do Shootings Happen? An Analysis of Time Cyclicity"

"What Explains The Great Homicide Drop in Russia? Evidence From Regional Panel Data"

Teaching Experience

CRIM 6003: Research Methods/Crime Analysis, UPenn — *expected* Spring 2023
Teaching Assistant for Professor Aaron Chalfin

SOC/CRIM 602: Criminal Justice Data Analytics in R, UPenn — Fall 2021
Teaching Assistant for Professor Greg Ridgeway

SOC/CRIM 535: Quantitative Methods in Sociology I, UPenn — Fall 2020
Teaching Assistant for Professor 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 — June 2021
Teaching Assistant

PROFESSIONAL EXPERIENCE	**Researcher**	2015 – 2019
	The Institute for the Rule of Law, European University at Saint Petersburg	

External Consultant of the Council of Europe   2017 – 2018
Joint Program of the European Union and the Council of Europe
"Support to the Kazakh authorities in improving the quality and efficiency of the Kazakh justice system"

PUBLICATIONS IN RUSSIAN

Verkeev A., Volkov V., Dzmitryieva A., **Knorre A.**, Kudryavtsev V., Kuznetsova D., Kuchakov R., Titaev K., Khodzhaeva E. (2019) "How to study victims of crime?" *Monitoring of Public Opinion: Economic and Social Changes*

Knorre A., Titaev K. (2018) Crime and victimization in Russia: results from Russian Crime Victimization Survey. Research report.

Bocharov T., Dmitrieva A., **Knorre A.**, Kudryavtsev V., Titaev K. (2018) Acquittals in the Republic of Kazakhstan: research report

Bocharov T., Guba K., **Knorre A.** (2017) Judgment enforcement and organizational analysis of Russian Bailiffs Service. Research report.

Sarang A., **Knorre A.**, Litavrin M. (2017) The cost of freedom: an online survey of drug-related bribes to police. Research report.

Knorre A. (2017) Drug offenses in Russia: an analysis of crime- and court-level statistics. Research report.

Knorre A., Skougarevsky D., edited by Shklyaruk M. (2015) How do police and DEA fight drugs [in Russia]: a comparative analysis of their effectiveness. Research report.

PROFESSIONAL SERVICE

Managing Editor: *Journal of Quantitative Criminology*   2022
Reviewer: *Urban Affairs Review*

CONFERENCES

"Where do people get shot? Spatial analysis of shootings in the US",   November 2021
Annual Conference of the American Society of Criminology,
Chicago, USA.

"Drug supply on the Russian internet",   June 2019
Stockholm Criminology Symposium,
Stockholm, Sweden.

"Weak enforcement of civil judgements in Russia: a study of the Russian Bailiffs Service",   November 2018
Conference on Access to Justice in Eurasia: From Regional to Global,
Helsinki, Finland.

"Becoming a victim in Russia: results from crime victimization survey",   August 2018
Annual Conference of the European Society of Criminology (Eurocrim 2018),
Sarajevo, Bosnia and Herzegovina.

"How to detect police fraud in drug-related crime records?",   September 2017
Annual Conference of the European Society of Criminology (Eurocrim 2017),
Cardiff, UK.

SKILLS

Software: R, Stata, Python, Linux, git, LaTeX.
Languages: Russian (native), English (proficient).

HONORS AND AWARDS

Preston Graduate Fellow   2021 – 2022
Benjamin Franklin Scholarship   2019 – 2023