

CONTACT INFORMATION	Department of Political Science Vanderbilt University 362 Commons Center, 230 Appleton Place Nashville TN 37203-5721	✉ roya.talibova@vanderbilt.edu 🎓 http://bit.ly/3jFK2KQ 🌐: www.royatalibova.com
RESEARCH INTERESTS	<p><i>Substantive:</i> political violence and state repression, legacies of conflict, political economy of conflict and development, Russian and Eurasian politics</p> <p><i>Methodological:</i> applied statistics, machine learning, spatial and computational analysis, text analysis, formal theory, causal inference, Bayesian modeling</p>	
ACADEMIC EMPLOYMENT	<p>Harvard Kennedy School, Cambridge, MA Assistant Professor 2024 – Faculty Affiliate, Institute for Quantitative Social Science</p> <p>Vanderbilt University, Nashville, TN Assistant Professor (on leave in Fall 2023) 2023 – 2024 Faculty Associate, Data Science Institute</p> <p>University of Pennsylvania, DevLab@Penn, Philadelphia, PA Postdoctoral Research Associate 2022 – 2023</p>	
EDUCATION	<p>Ph.D., Political Science and Scientific Computation (dual degree) 2022 University of Michigan, Ann Arbor, MI <i>Fields:</i> International Relations (with distinction), Political Methodology, Comparative Politics</p> <p>M.S., Statistics 2022 University of Michigan, Ann Arbor, MI</p> <p>M.P.A., Public Administration 2014 Harvard University, Cambridge, MA</p> <p>M.A., International Relations 2009 Seton Hall University, South Orange, NJ</p> <p>A.B., International Relations (with highest distinction) 2007 Azerbaijan University of Languages, Baku, Azerbaijan</p>	
DISSERTATION	<p><i>Why Fight? The Causes and Consequences of Joining an Autocrat's Army</i></p> <ul style="list-style-type: none"> • Committee: Yuri Zhukov (Chair), Christopher Fariss, Walter Mebane Jr., James Morrow, and Kevin Quinn – 2024 APSA Best Dissertation Award in Democracy and Autocracy – 2023 Ronald Harry Coase Best Dissertation Award, Society of Institutional and Organizational Economics (SIOE) – 2020 Harry Frank Guggenheim Foundation Dissertation Grant – 2020 Carnegie Foundation Dissertation Research Award 	

PEER-REVIEWED
JOURNAL
ARTICLES

2. “Fighting for Tyranny: State Repression and Combat Motivation” [with Arturas Rozenas and Yuri Zhukov], *American Economic Journal: Applied Economics* 16, no. 3 (2024): 1-33.
1. “Stalin’s Terror and the Long-Term Political Effects of Mass Repression” [with Yuri Zhukov], *Journal of Peace Research* 55, no. 2 (2018): 267-283.
 - Runner up: 2018 Nils Petter Gleditsch JPR Article of the Year Award

UNDER REVIEW

1. “Choosing Sides: The Price of Battlefield Loyalty under Autocracy” *Invited to Revise and Resubmit at the Comparative Political Studies*.
 - Winner: 2023 David Brian Robertson Best Paper Award, APSA Politics & History Section

WORKING PAPERS

6. “Repression, Military Service and Insurrection”
 - Winner: 2023 Dina Zinnes (SSIP) Award for Best Paper, International Studies Association
 - Winner: 2023 Patricia Weitsman (ISSS) Award for Best Paper, International Studies Association
 - Winner: 2023 Pi Sigma Alpha Award for the Best Paper presented at the Midwest Political Science Association Annual Conference
 - Winner: 2023 Robert H. Durr Award for Best Paper in Quantitative Methods, Midwest Political Science Association
 - Winner: 2023 Kellogg/Notre Dame Award for Best Paper in Comparative Politics, Midwest Political Science Association
 - Winner: 2023 Best Paper in International Relations, Midwest Political Science Association
 - Winner: 2023 Best Paper in Political Behavior, Midwest Political Science Association
 - Winner: 2023 Best Paper by a Graduate Student, Midwest Political Science Association
 - Winner: 2022 Award for Best Paper, APSA Democracy and Autocracy Section
5. “State Repression and War-Making: Raising an Army of Dissidents”
4. “Decision Tree Guided Multi-Class Support Vector Machines with Dynamic Class Selections”
3. “Do the Means Match the Ends? Exploring the Connection between Terrorist Tactics & Motives” [with Carly Wayne]
2. “Introducing (TAIM): A new global database on terrorist groups and activities” [with Carly Wayne]
1. “#Stoprussia: Weaponizing Social Media for Foreign Support” [with Erik Wibbels and Ernesto Calvo]

RESEARCH IN
PROGRESS

7. “Officer Staffing: Political Loyalty and Combat Performance”
6. “Modeling Uncertainty in Data Matching”
5. “Improving Field Selection in Probabilistic Record Linkage”
4. “Local Human Rights Monitoring in a Changing Human Rights Context: Evidence from Turkey” [with Chris Fariss]
3. “The Lasting Legacies of World War II on Female Labor Force Participation in Russia” [with Volha Charnysh]
2. “Media Freedom, Disinformation, and Propaganda around the War in Ukraine” [with Erik Wibbels]
1. “Legitimacy of Transitional Justice Institutions in Comparative Perspective: Evidence from Colombia, Iraq, and Ukraine” [with Gabriella Levy and Mara Revkin]

GENERAL
AUDIENCE
PUBLICATIONS

2. “Marginalization, Military Service and Rebellion in Imperial Russia,” *Broadstreet Blog*, August 2021.
1. “Destination – Unknown, Future – Uncertain: Coping with the Grim Realities of Forced Migration,” *Humanity in Action*, September 2017.

ORIGINAL DATA

- TAIM (Terrorist Abilities, Ideologies & Motives) Data. Metadata of three datasets on terrorism (event-, group-year-, group level), 1970-2016. September 2019. (with Carly Wayne)
- Imperial White Guard Dataset, Russian Empire. Geocoded archival administrative data (more than 350,000 observations), district-level individual, 1917-1921. December 2019
- Revolutionary Red Army Dataset, Russian Empire. Geocoded archival administrative data (more than 50,000 observations), district-level individual, 1917-1921. December 2019
- 1897 Russian Imperial Census, Russian Empire. Geocoded archival census data (more than 800 observations with 250 features), district-level, 1897. December 2019
- WWI War Draftees Dataset, Russian Empire. Geocoded archival event data (more than 3M observations), district-level individual, 1914-1918. March 2019.
- WWII War Draftees Dataset, Soviet Union. Geocoded archival event data (more than 40M observations), district-level individual, 1941-1945. June 2018.
- Turkish Human Rights Violations Dataset, Turkey. Geocoded event and text data, 2010-2020. Summer 2020. (with Christopher Fariss)

INVITED TALKS
AND WORKSHOPS

- **Yale University**
International Relations Seminar, October 2024
- **University of Chicago**
Society for Institutional and Organizational Economics Annual Conference, June 2024
- **University of Rochester**
Rochester Summer Conference in Applied Methods for Political Science (CAMPS), May 2024
- **Washington University in St. Louis**
Visions in Methodology Conference, May 2024
- **University of North Carolina, Chapel Hill**
Carolinas Conflict Consortium, April 2024
- **University of Pennsylvania**
PDRI-DevLab Conference, April 2024
- **Vanderbilt University**
Political Economy of Conflict Workshop, April 2024
- **Vanderbilt University**
Political Economy of Conflict Workshop, May 2023
- **Harvard University**
Association for the Study of Religion, Economics, and Culture (ASREC) Conference, March 2023
- **Columbia University**
Political Elites in Comparative and Historical Perspective Conference, November 2022
- **Berkeley University**
ESOC (Empirical Studies of Conflict Project) Annual Conference, October 2022
- **Harvard University**
Formal Theory and Comparative Politics Workshop, June 2022
- **University of Chicago**
History, Geography, and Political Economy Workshop, May 2022
- **Rice University**
V Southern Workshop in Empirical Political Science, May 2022

- **Northwestern University**
Center of Economic History Workshop - “War and Economic History,” March 2022
- **University of Chicago**
Workshop in the Economic History and Historical Political Economy of Russia, December 2021
- **University of Wisconsin-Madison, (online)**
VII Midwest Workshop in Empirical Political Science, November 2021
- **University of Zurich, (online)**
Department of Economics, Political Economy Reading Group, October 2021
- **CUNY (online)**
Guest Lecture on Political Violence, October 2021
- **Online**
ESOC (Empirical Studies of Conflict Project) Annual Conference - “9/11 in the Rearview Mirror,” September 2021
- **Council for European Studies (online)**
8th Annual Graduate Workshop on Comparative Historical Research on Europe, June 2021
- **Claremont Graduate University**
IPRC (Inequality and Policy Research Center) Research Talk Series, November 2020
- **Stanford University**
ESOC (Empirical Studies of Conflict Project) Annual Conference - “Technology, Fragility and Development,” September 2020
- **University of Minnesota**
Minnesota Political Methodology Graduate Student Conference, May 2020 (canceled due to COVID)
- **University of Michigan**
Historical Legacies Mini-Conference, May 2020 (canceled due to COVID)
- **University of Pittsburgh, (online)**
IV Midwest Workshop in Empirical Political Science, April 2020
- **Vanderbilt University**
Formal Models of International Relations Conference, February 2020
- **University of Michigan**
Political Economy Workshop, February 2020
- **Columbia University-NYU**
Joint Graduate Student Workshop - “Studying Russia and the Postcommunist World”, December 2019
- **Online Peace Science Colloquium**, December 2019
- **University of California Berkeley**
Comparative Politics and Formal Theory Conference, October 2019
- **UCLA**
8th Annual Graduate Student Conference in Comparative Politics (COMPASS), June 2019
- **University of Wisconsin**
CREECA Summer Workshop in the Economic History and Historical Political Economy of Russia, May 2019
- **University of Georgia**
Visions in Methodology Conference, May 2019
- **Michigan State University**
Midwest Regional Peace and Conflict Workshop, February 2019

SELECTED
CONFERENCE
PRESENTATIONS

- American Political Science Association Annual Meeting, 2018-2024
- The Society for Political Methodology Annual Meeting, 2018-2019, 2022, 2024
- International Studies Association Annual Meeting, 2017-2019, 2022-2023
- Mid-West Political Science Association Annual Meeting, 2016, 2022-2024
- Peace Science Society Annual Meeting, 2016, 2019, 2022
- Southern Political Science Association Annual Meeting, 2020

- European Peace Science Association Annual Meeting, 2017, 2022
- Association for the Study of Nationalities Annual Meeting, 2008, 2017

RESEARCH GRANTS

- National Science Foundation, 2024-2027. (\$612,494)
 - Law and Science Program, Security and Preparedness Program, Accountable Institutions and Behavior Program (with Gabriella Levy and Mara Revkin)
- Rackham International Research Award, International Institute, 2021. (\$5,500)
- Political Science DGS Research Grant, University of Michigan, 2021. (\$1,500)
- Carnegie Foundation Dissertation Research Grant (Harriman Institute), 2020. (\$16,000)
- Weiser Center for Emerging Democracies Graduate Student Research Grant, 2019. (\$2,500)
- Rackham Graduate Student Pre-doctoral Research Grant, 2018. (\$1,500)
- Political Science Department Summer Collaboration Grant, 2018. (\$1,500)
- Weiser Center for Emerging Democracies Summer Grant, University of Michigan, 2016. (\$3,000)

FELLOWSHIPS AND AWARDS

- Winner of the 2024 APSA Best Dissertation Award in Democracy and Autocracy, 2024
- Winner of the 2023 Ronald Harry Coase Best Dissertation Award, Society of Institutional and Organizational Economics (SIOE), 2023
- Winner of the 2023 APSA David Brian Robertson Best Paper Award, 2023
- Winner of the 2023 MPSA Pi Sigma Alpha Overall Conference Best Paper Award, 2023
- Winner of the 2023 MPSA Kellogg/Notre Dame Best Paper Award in Comparative Politics, 2023
- Winner of the 2023 MPSA Robert H. Durr Best Paper Award in Quantitative Methods, 2023
- Winner of the 2023 MPSA Best Paper Award in International Relations, 2023
- Winner of the 2023 MPSA Best Paper Award in Political Behavior, 2023
- Winner of the 2023 MPSA Best Paper by a Graduate Student, 2023
- Winner of the 2023 ISA Patricia Weitsman Best Paper Award, 2023.
- Winner of the 2023 ISA Dina Zinnes Best Paper Award, 2023.
- Winner of the 2022 APSA Best Paper Award in Democracy and Autocracy, 2022.
- Harry Frank Guggenheim Foundation Dissertation Fellowship 2020-2021. (\$20,000)
- Rackham Predoctoral Fellowship 2020-2021. (\$35,000)
 - * *Awarded by the University of Michigan to an “outstanding doctoral candidate” in each department.*
- Mary Malcomson Raphael Fellowship 2020-2021. (\$7,000)
 - * *Awarded by the Center for the Education of Women at the University of Michigan to women graduate students in social sciences “held in the highest esteem by their faculty.”*
- Vivian Fell Sangunett Fellowship 2020. (\$8,000)
- Clark and Robin Chandler Graduate Award 2020. (\$1,333)
- William Zimmerman Award, University of Michigan, 2020. (\$4,000)
- Runner-up for the 2018 Nils Petter Gleditsch JPR Article of the Year Award, 2018.
- ISR-Rackham Summer Training Award (ICPSR), University of Michigan, 2016-2017. (\$7,500 x2)
- Best Data Introduction Paper Award, Conflict & Peace, Research & Development Group, University of Michigan,
- Marshall Weinberg Population, Development & Climate Change Fellowship, 2016-2017. (\$7,500)
- Rackham International Student Fellowship/Chia-Lun Lo Fellowship, 2016-2017. (\$10,000)
- Diplomacy and Diversity Fellowship, Humanity in Action Program, 2016.
- Weiser Center for Emerging Democracies Fellowship, 2015-2016. (\$23,000)
- Rackham Graduate Fellowship, University of Michigan, 2015-2020.
- Azerbaijan State Oil Fund Scholarship, 2012-2014.
- Black Sea Young Reformers Fellowship- R.Bosch Stiftung & German Marshall Fund, 2010.
- Azerbaijan State Presidential Fellowship for Education Abroad, 2007-2009.
- Ministry of Education of Turkey scholarship for graduate studies (not accepted), 2007.
- Academic Award of Excellence, Ministry of Education & University of Languages, 2007.

- Spokesperson for the UN Millennium Development Goals, 2006-2008.
- Merit-Based Scholarship, University of Languages, Academic Years 2003-2007.
- FSA Future Leaders Exchange Program Scholarship, U.S. Department of State, 2001-2002.

- TRAVEL GRANTS
- American Political Science Association Conference Travel Grant, 2021. (\$300)
 - SPSA Prestage-Cook Travel Award, 2019. (\$300)
 - National Science Foundation VIM Conference Travel Grant, 2019. (\$1,000)
 - National Science Foundation PolMeth Conference Travel Grant, 2018, 2019, 2022. (\$1,300 x3)
 - American Political Science Association Conference Travel Grant, 2018. (\$200)
 - Rackham Conference Travel Grant, University of Michigan, 2016-2022. (\$800 x5, 1000 x2)
 - International Studies Association Conference Travel Grant, 2016. (\$150)

- COURSES TAUGHT
- | | |
|---|-------------|
| Statistics for Political Research II | Spring 2024 |
| PSCI 8357, Department of Political Science, Vanderbilt University. | |
| Data Science Ethics, Rights and Responsibilities | Spring 2024 |
| DS 5340, Data Science Institute, Vanderbilt University. | |
| Introduction to Data Science | Summer 2023 |
| PSCI 1800, Department of Political Science, University of Pennsylvania. | |
| Introduction to International Relations | Spring 2022 |
| PS 160, Department of Political Science, University of Michigan. | |
| Math Camp for Incoming Graduate Students | Summer 2019 |
| Department of Political Science, University of Michigan. | |
| Political Violence: State and Non-State Terror | Summer 2019 |
| PS 389, Department of Political Science, University of Michigan. | |
| Asymmetric Wars: Insurgents, Terrorists, and Civilians | Summer 2018 |
| PS 389, Department of Political Science, University of Michigan. | |
| Introduction to Quantitative Research Methods and Programming | Spring 2019 |
| PS 300, Department of Political Science, University of Michigan. | |

- OTHER TEACHING EXPERIENCE
- | | |
|---|----------------------|
| Advanced Quantitative-Empirical Methods | Fall 2021 |
| PS 799, Department of Political Science, University of Michigan. | |
| • Graduate Student Instructor. Course head: Prof. Walter Mebane | |
| Directed Research | 2019-2021 |
| PS 383, Department of Political Science, University of Michigan. | |
| • Research Mentor. Course head: Prof. Yuri Zhukov, Prof. Christopher Fariss | |
| Undergraduate Research Opportunity Program | 2019-2021 |
| UROP, Department of Political Science, University of Michigan. | |
| • Research Mentor | |
| Modern Wars | Fall 2016, Fall 2018 |
| PS 368, Department of Political Science, University of Michigan. | |
| • Graduate Student Instructor. Course head: Prof. Yuri Zhukov | |
| Political Science Computer Lab | Fall 2017 |
| Department of Political Science, University of Michigan. | |
| • Graduate Student Instructor | |
| Empirical Quantitative Methods of Political Science | Winter 2017 |
| PS 300, Department of Political Science, University of Michigan. | |
| • Graduate Student Instructor. Course head: Prof. Rocio Titunik | |

- RESEARCH EXPERIENCE
- Research Assistant for Christopher Fariss, University of Michigan, 2018-2022

	<ul style="list-style-type: none"> • Research Assistant for Christian Davenport, University of Michigan, Summer 2017 • Research Assistant for Yuri Zhukov, University of Michigan, Summer 2016 • Research Assistant for Timothy Colton, Harvard University, Summer 2014 	
ADDITIONAL TRAINING	<p>Empirical Implications of Theoretical Models (EITM) Summer 2021 EITM Summer Institute, Duke University (online). <ul style="list-style-type: none"> • Faculty Director: Prof. Scott de Marchi </p> <p>Applied Multilevel Modeling Summer 2018 ICPSR Summer Program in Quantitative Methods, University of Michigan. <ul style="list-style-type: none"> • Course instructor: Prof. Mark Manning </p> <p>Advanced Game Theory Summer 2017 ICPSR Summer Program in Quantitative Methods, University of Michigan. <ul style="list-style-type: none"> • Course instructor: Prof. James Morrow </p> <p>Scaling and Dimensionality Analysis Summer 2016 ICPSR Summer Program in Quantitative Methods, University of Michigan. <ul style="list-style-type: none"> • Course instructor: Prof. William Jacoby </p>	
PROFESSIONAL SERVICE	<ul style="list-style-type: none"> • Member of the Executive Committee, Midwest Workshop in Empirical Political Science, 2023-2024 • Organizer, Junior Scholars in Quantitative Conflict and International Security Workshop, 2023-present • Organizer, Conflict & Peace, Research & Development, University of Michigan, 2018-2021 • Graduate Student Associate, Center for Russian, East European, and Eurasian Studies, University of Michigan, 2018-2022 • Undergraduate Student Mentor, University of Michigan, 2019-2020 • Undergraduate Honors Thesis Third Reader, University of Michigan, 2019-2020 • Committee Member, Political Science Graduate Admissions Committee, 2018-2019 • Organizer, Political Science Professional Development Committee, University of Michigan, 2018-2019 	
PROFESSIONAL ASSOCIATIONS	American Political Science Association, International Studies Association, Peace Science Society International, Association for the Study of Nationalities, The Society for Political Methodology, Women in Conflict Studies, Women in High Performance Computing	
PROFESSIONAL EXPERIENCE	<p>Harvard Kennedy School of Government, 2012 – 2015 Belfer Center for Science and International Affairs <i>Program Manager</i>, Cambridge, MA</p> <p>Office of the President of Azerbaijan Republic, 2009 – 2012 Department of Political Analysis <i>Senior Advisor</i>, Baku, Azerbaijan</p> <p>United Nations, 2008 – 2009 Department of Political Affairs, Asia-Pacific Division <i>Consultant/Research Assistant</i>, New York, NY</p>	
POLICY-ORIENTED CONFERENCES	<ul style="list-style-type: none"> • Summit on Modern Conflicts and Emerging Threats, Nashville, TN, 2023 • Future of Afghanistan Conference, Harvard Kennedy School, Cambridge, MA, 2013. • Council of Europe Seminar on “Information, Social Media and the Civil Service”, Trieste, Italy, 2011. • Redefining Cooperation in the Black Sea Region Conference, Berlin, Germany, 2010. • First Annual Symposium of International Relations Scholars, Baku, Azerbaijan, 2010. • Security, Development, and Regional Cooperation in the Black Sea Area Conference, Varna, Bulgaria, 2010. 	

- United Nations Global Youth Leadership Summit, NYC, 2006.
- Plenary Meetings of the Council of Europe, Strasbourg, France, 2006.
- UNESCO Conference “Young People and the Dialogue among Civilizations, Cultures & People”, Paris, France, 2005.

PEER REVIEWER *American Political Science Review, American Journal of Political Science, Journal of Politics, Journal of Conflict Resolution, Journal of Peace Research, Comparative Political Studies, Explorations in Economic History, International Studies Quarterly, Conflict Management and Peace Science, International Interactions*

LANGUAGES Azerbaijani (native), English (fluent), Turkish (fluent), Russian (fluent), Italian (upper-intermediate), Spanish (upper-intermediate), French (intermediate), German (basic)

COMPUTER SKILLS Operating systems: Linux/Unix, Mac OS X, Windows family
 Programming Languages: R, Python, SQL
 Statistical software: STATA, SAS, MATLAB
 Web Programming: CSS, HTML

REFERENCES

<p>James Morrow A.F.K. Organski Professor Department of Political Science University of Michigan ✉ jdmorrow@umich.edu</p>	<p>Yuri Zhukov Associate Professor Department of Government Georgetown University ✉ ymz2@georgetown.edu</p>	<p>Christian Davenport Professor Department of Political Science University of Michigan ✉ cdavenpt@umich.edu</p>
<p>Walter Mebane Professor Department of Political Science Department of Statistics University of Michigan ✉ wmebane@umich.edu</p>	<p>Kevin Quinn Professor Department of Political Science Department of Statistics University of Michigan ✉ kmq@umich.edu</p>	<p>Christopher Fariss Associate Professor Department of Political Science University of Michigan ✉ cjfariss@umich.edu</p>