

Education

Higher School of Economics University (Moscow, Russia) 2025

Bachelor's Degree in Political Science, Data Mining Minor (expected GPA 8.82/10.0, current rating: 7/94)

Thesis: "From Dictatorship to Democracy? The Influence of Revolutionary Mass Uprisings on Regime Change: a Cross-Country Perspective". Supervisor: Prof. Andrey Korotayev, Higher School of Economics University. Reviewer: Prof. Jack Goldstone, George Mason University. Consultant: Prof. Jonathan Pinckney, University of Texas at Dallas

Research Interests

Comparative Politics of Authoritarian Regimes, Political Destabilization in the MENA (Middle East and North Africa) Region, Quantitative Methods in Political Science, Causal Inference in Politics, Quasi-Experimental designs, World Politics and International Relations

Academic and Research Experience

Member of the "Dyadic Approach to the International Political Conflicts and Cooperation Problems Analysis" working group Moscow, Russia

Higher School of Economics University Oct 2024-present

- Participated in 3 seminars on foundational concepts in network analysis, including inferential network analysis, Additive and Multiplicative Effects Network (AMEN), Temporal Exponential Random Graph Model (TERGM), and Stochastic Actor-Oriented Model (SAOM).
- Attended workshops on Gephi software, gaining hands-on experience in visualizing dyadic data structures and presenting their unique characteristics to diverse audiences.
- Engaged in 2 discussions of quantitative cross-country research in Conflict and Cooperation Studies, assessing the potential and limitations of applying network analysis methods to complex research questions.

Member of the "Study of the Economic Consequences of Revolutions Using Quasi-Experimental Methods" working group Moscow, Russia

Higher School of Economics University Oct 2024-present

- Participated in 4 seminars focused on defining research problems and reviewing key approaches to studying revolutions and their economic impacts.
- Conducted an analysis of academic articles and major texts, presenting a summary to the project team.
- Proposed quasi-experimental methods (panel data matching, synthetic control analysis, and Factor-Augmented approach) and economic indicators (GDP per capita, Gini index, interest rates, and FDI) as measures for assessing economic consequences.
- Used R (including PanelMatch package) and Python programming languages to conduct a preliminary causal analysis using panel matching and counterfactual estimation methods.

Teaching Assistant, Data Analysis Moscow, Russia

Higher School of Economics University Sep-Dec 2024

- Conducted 12 tutorial sessions on Data Analysis ABC for Media Communications BA students with very detailed interpretations.
- Developed more than 10 homework assignments and assessed them with profound feedback, managing a grading Excel sheet for two student groups.
- Assessed approximately 50 final Python projects for two student groups with an oral defence of the projects, filling the grades onto the grading Excel sheet.

Teaching Assistant, Introduction to Python Moscow, Russia

Higher School of Economics University Jan-Jun 2024

- Conducted over 20 tutorial sessions for Design, Fashion, and Modern Art BA students who required in-depth clarification in Python.
- Developed more than 15 homework assignments from scratch for internal HSE University Python exams.
- Assessed homework and Python project exams, providing detailed feedback and explanations to over 120 students from 3 BA programs.

Teaching Assistant, Introduction to Probability Theory and Mathematical Statistics Moscow, Russia

Higher School of Economics University Feb-Jun 2023

- Conducted advisory and educational sessions for first-year Political Science students, including a dedicated lesson on editing homework in LaTeX.
- Composed and assessed homework assignments, managing a grading table in Excel for over 110 students.
- Led a team of 7 teaching assistants in creating and editing supplementary educational materials and assignments.
- Evaluated the final exam and provided detailed feedback to more than 110 students.

Research Project Participant, Modern Revolutions: Factors, Mechanisms, Forecasts Moscow, Russia
Higher School of Economics University Sep 2021-May 2022

- Conducted in-depth theoretical and empirical research on revolutionary processes in the South Caucasus (Azerbaijan, Armenia, and Georgia) since 1991, including an empirical assessment of political destabilization risks in the region.
- Developed and applied a custom methodology for analyzing political destabilization events.
- Authored and published an article with a comparative analysis of revolutionary and "quasi-revolutionary" episodes in the South Caucasus (2020-2021).

Publications

- Guseinov, R. & Korotayev, A. (2025, working paper). *A Berlin Wall? A reconsideration of the revolutions and "maximalist campaigns" concepts*.
- Guseinov, R. (2025, working paper). *Tavush for the Homeland? Quasi-revolutionary protests in Armenia 2024*.
- Guseinov, R. (2025, planned to be submitted to the *Journal of Peace Research*). *What Are Your Sources? A Quantitative Comparative Analysis of Main Revolutionary Episodes Datasets*.
- Guseinov, R. (2023). *Factors of Uniting Countries into Military Alliances: Results of an Inferential Network and Logistic Regression Analysis on NATO, the CSTO, and AUKUS*. Author of the logistic regression section, Oral Report with Presentation.
- Guseinov, R. (2021). *Revolutionary and Quasi-Revolutionary Episodes in South Caucasus 2020-2021*. ISBN 978-5-7057-6066-4.
- Guseinov R. (2021) *Life in Azerbaijan's Digital Autocracy: 'They Want to be in Control of Everything'* (OCCRP article translated to Russian for an independent Meydan.TV media outlet).

Conferences

- VIII International Conference of Young Scientists "Alliance of Social Sciences". Presentation: Influence of Economic Sanctions on Political Destabilisation: a Cross-Country Perspective, HSE University, 2024.
- III International Conference "Digital International Relations", Section "Databases in the Study of International Relations: Design, Data Generation and Applications", MGIMO University, 2024.
- International conference "Exporting Russian Education in Africa: Challenges and Opportunities", HSE University, 2024.
- Center for Stability and Risk Analysis Seminar "Contemporary Causal Analysis Methods for Panel Data", 2024.
- Center for Stability and Risk Analysis Seminar "Structural Factors of Armed and Unarmed Revolutionary Regime Change: Implementing Machine Learning Models", 2022.

Volunteering Experience

Social Committee of the HSE Faculty of Social Sciences Student Council Moscow, Russia
Committee Associate Oct 2021-May 2022

- Addressed students' appeals regarding the learning process and student initiatives to the committee, aiming to improve their educational and extracurricular experience at the Faculty.
- Assisted Faculty administration in resolving administrative and educational challenges, including improving educational infrastructure.
- Monitored the quality and condition of administrative and educational facilities, such as electrical outlets and WiFi connectivity.
- Coordinated 7 joint projects with municipal cultural organizations to enhance students' preferential access to cultural events.

Campaign Office of Independent Moscow Municipal Legislator A. Bryukhanova Moscow, Russia
Electoral Campaign Coordinator Jun-Sep 2021

- Conducted signature collection for a self-nominated candidate in the 2021 State Duma elections, including verifying the quality and legal compliance of signatures.
- Communicated key election program points to potential voters and actively encouraged Moscow residents to support the candidate.

Professional Experience

Social Sciences and History Teacher

Moscow, Russia

CPM Private School

Sep 2024-present

- Selected to teach classes for schoolchildren of one of the best schools in Russia (ranked 2nd in Russia according to RAEX 2024 ranking and placed in the top 35 schools in Forbes Education ranking).
- Composed over 20 home assignments, tests and curriculum materials and maintained personal communication with the students.
- Mentored the students and made personal recommendations for the school exams and olympiads preparation.

Research Assistant, Center for Stability and Risks Analysis

Moscow, Russia

Higher School of Economics University

Apr 2024-present

- Regularly participated in Center conferences and seminars, including events like “Export of Russian Education to Africa: Challenges and Opportunities” and Project Team “Study of the Economic Consequences of Revolutions Using Quasi-Experimental Methods”.
- Supported over 10 Research Fellows with analytical tasks, including data collection, merging, concatenation, and comparison of revolutionary events datasets using R and Python.
- Led 20+ seminars for first- and second-year Political Science students, introducing them to research projects and fostering early research skills.
- Conducted original research and authored an article featuring a quantitative comparative analysis of major revolutionary events datasets, which is planned to be submitted to *Journal of Peace Research* (Q1) in 2025.

Political Science Instructor, Social Science Team,

All-Russian Schoolchildren Olympiad

Ufa, Russia

Aurora Talent Development Center of the Republic of Bashkortostan

Sep 2022-present

- Developed educational materials from scratch and conducted more than 80 lectures and seminars in political science in topics such as “The Concept of Power”, “Diversity of Political Regimes”, “Models of Democracy”, “Classic Theories of Political Elitism” for over 30 middle and high school students.
- Composed and assessed more than 10 homework assignments in political science, formatted in the style of school Olympiads to evaluate students' knowledge.
- Created original materials and composed tasks for the municipal stage of the All-Russian Olympiad for schoolchildren in social sciences, specifically for 5 middle and high schools in Ufa, Republic of Bashkortostan.

Political Science teacher

Moscow, Russia

“Commonwealth” Online School

Sep 2021-present

- Organized and managed a unique political science Olympiad course from scratch: developed the curriculum and teaching materials, hired and trained 1 teacher and 2 teaching assistants, and taught both lectures and seminars. The course has been running for three years, educating over 100 schoolchildren.
- Connected with foreign social science professors for the annual Summer School of the online program. Successfully invited notable scholars, including Sciences Po Provost Sergei Guriev, prominent American political scientist Jack Goldstone, economists Branko Milanovic, Oleg Itshoki and Alexander Libman, to deliver lectures for the students.

Professional Development and Awards

- *Political Atlas of the Modern World 2.0*, Summer Methodological School, MGIMO University and HSE University, Moscow, Russia Jul 2023
- *Certificate of Academic Excellence*, courses “Linear Algebra” and “Introduction to Multivariate Statistical Analysis” awarded by the instructors and D. Stukal (HSE Faculty of Social Sciences Dean) Jun 2023
- VK Hakathon for HSE Faculty of Social Science awardee: UGC text classification May 2023
- Scholarship of the Government of Moscow for Bachelor students Sep 2022-May 2023
- *Political Processes in Modern Russia*, European University at Saint Petersburg via Stepik Sep 2021
- Scholarship of the Government of Moscow for All-Russian Olympiad of Schoolchildren Awardees Jun 2021
- *Prize Winner*, All-Russian Olympiad of Schoolchildren in Social Sciences May 2021
- *Good Governance*, Summer School, InLiberty, Moscow, Russia Aug 2020

Skills

- IT skills: ArcGIS, Python (Pandas, NumPy, Matplotlib, scikit-learn, PyTorch), R (ggplot2, dplyr, sjPlot, lme4, PanelMatch), Gephi, SPSS, MS Office
- Statistics: regression analysis (OLS, GLM, FE and ME effects, zero-inflated Poisson and negative binomial)
- Languages: Russian (native), English (Advanced, IELTS: Overall 8.0)