VADIM USTIUZHANIN

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INTERESTS

Quantitative methods in the social sciences; Revolutions; Cross-cultural research; Quasi-experimental designs (especially in panel data context); Demography; Alcohol mortality; Big history

EDUCATION

Comparative Social Research (MA)

HSE University (received full scholarship), GPA: 8.86/10

2023-2025

Public Policy (BA)

HSE University (received full scholarship), GPA: 8.67/10

2019-2023

ADDITIONAL EDUCATION

- Spring School "Evolution of Social Complexity" (Institute for Advanced Studies, Vienna, 2022)
- Fall school "Population and Development" (Vishnevsky Institute of Demography, Moscow, 2023)
- Summer School "Methods of Causal Inference" (Ronald F. Inglehart Laboratory for Comparative Social Research, Moscow, 2024)

RESEARCH EXPERIENCE

HSE University

Research intern \rightarrow Juniour research fellow

April 2021 to present

RANEPA University

Juniour research fellow

June 2022 to present

TECHNICAL SKILLS

- Statistics: regression analysis (OLS, GLM, GAM), fixed-effects, mixed-effects (aka multilevel models), time-series (VAR, ARIMA and add-ons), survival analysis, simulations
- Causal inference: DAGs/potential outcomes, matching/weighting (also for panel data), instrumental variables, DiD designs, RDD.
- **Demography:** mortality (life tables, YLL, Lee-Carter etc), fertility (TFR, approximations etc), projections (Cohort-component, multistate, probabilistic/stochastic)
- Computational: R (prefer), Python, SPSS, Excel for data analysis/handling; SQL at the query level; 上下X; parallel computing; shiny apps;

TEACHING EXPERIENCE

- 2024, 2025 Visiting Lecturer at HSE University, course "Contemporary revolutions" (for 3rd year BA Political Science students)
- 2024, 2025 Teaching Assistant at HSE University, course "Approaches to Comparative Social Research" (for 1st year MA Sociology students)
- 2022, 2023 Teaching Assistant at HSE University, course "Contemporary revolutions" (for 3rd year BA Political Science students)

AWARDS

- 2022-2023 Participant of the High Professional Potential Program of the HSE University "New Researchers" (program alumnus from 2024)
- 2020, 2021 Diploma of II degree of the Competition of students "Higher League" (HSE University) on the profile "Public policy"
- 2022 Winner of the Competition of students "Higher League" (HSE University) on the profile "Public policy"
- 2023 Winner of the competition "Your Project" (HSE University) in the field of "Comparative Social Research"
- 2023 Winner of the HSE Student Research Paper Competition in the field of Demography
- 2023, 2024 Acknowledgement from the Faculty of Social Sciences, HSE University
- 2023, 2024 Academic Achievement Scholarship for Students (HSE University)
- 2024 Academic Achievement Scholarship for Researchers (HSE University)

GRANTS

- Head of the HSE working group "Study of economic consequences of revolutions by quasi-experimental methods", 2024-2025
- Head of the project "Forecasting and analysis of socio-political instability on the basis of news context" (under the Strategic Project "National Center for Scientific-Technological and Socio-Economic Forecasting"), 2022
- Participant of the Russian science foundation project No 18-18-00253 "Quantitative analysis and forecasting of risks of socio-political destabilization in the countries of the Afrasian macrozone of instability", 2021-2022
- Participant of the RANEPA & HSE project "Development of multistatus demographic models for Russia", 2022-2025
- Participant of the Russian science foundation project No 23-18-00535 "New power configuration and intensification of instability in the world-system", 2023-2026
- Participant of the HSE working project "The Price of Stability: How Defense Spending Relates to the Stability of States?", 2023-2024
- Participant of the Russian science foundation project No 24-18-00650 "Socio-political Development of Sub-Saharan Africa in the Context of Russia's Foreign Policy", 2024-2027

SELECTED PUBLICATIONS

Please refer to my ResearchGate or HSE working page for the complete list of publications. This list comprises my selected papers on a range of topics, primarily written in English.

- 1. Ustyuzhanin, V. (2024). Wealth and Rebellion: A Dualistic Perspective on Income Level and Revolutions. HSE Working Paper, Series: Political Science, available at ResearchGate
- 2. Ustyuzhanin, V. (2025). Rare events analysis: logistic regression and alternatives. Political science (RU), (In Russ.). In press.
- 3. Ustyuzhanin, V., & Korotayev, A. (2023). Education and Revolutions: Why do Revolutionary Uprisings Take Violent or Nonviolent Forms? Cross-Cultural Research, 57(4), 352-390, doi
- 4. Ustyuzhanin, V., Sawyer, P., & Korotayev, A. (2023). Students and protests: A quantitative cross-national analysis. International Journal of Comparative Sociology, 64(4), 375-401, doi
- 5. Korotayev, A., Ustyuzhanin, V., Grinin, L., & Fain, E. (2024). The Fifth Generation of Revolution Studies. Part II: A Systematic Review of Substantive Findings (Revolution Causes, Forms, and Waves). Critical Sociology, O(0), doi
- 6. Ustyuzhanin, V., Medvedev, I., Ufimtsev, A., Sumernikov, I., & Musieva, J. (2023). Protest Dynamics in the Global Context. Journal of Globalization Studies, 14(2), 155–164, doi
- 7. Korotayev, A., Ustyuzhanin, V., Ivanov, Y., & Issaev, L. (2024). Non-beverage alcohol consumption in Russia: new evidence from Jewish Autonomous Oblast. Alcohol and Alcoholism, 59(1), doi
- 8. Goldstone J., Grinin L., Ustyuzhanin V., & Korotayev A. (2023). Revolutionary events of the 21st century: a preliminary quantitative analysis. Polis. Political Studies, 4, 54-71 (In Russ.), doi
- 9. de Munck, V., Korotayev, A., & Ustyuzhanin, V. (2023). Love, Marriage, Family Organization and the Puzzle of Neolocality in Non-Industrial Societies: A Cross-Cultural Study. Cross-Cultural Research, 57(1), 3-22, doi
- 10. Korotayev, A., Meshcherina, K., & Ustyuzhanin, V. (2024). "When Jobs Are Scarce": The Attitudes to Female Labor in Islamic and Arab Cultures in Comparative Perspective. Comparative Sociology, 23(3), 309-339, doi
- 11. Medvedev, I., Ustyuzhanin, V., Zinkina, J., & Korotayev, A. (2022). Machine Learning for Ranking Factors of Global and Regional Protest Destabilization with a Special Focus on Afrasian Instability Macrozone. Comparative Sociology, 21(5), 604–645, doi
- 12. Kostenko N., ..., Ustyuzhanin V., & Gurevich K. (2022). Evaluation of the Effectiveness of Vaccination of Russian Railways employees. Epidemiology and Vaccinal Prevention, 21(5), 29-37 (In Russ.), doi
- 13. Hoyer, D., ..., Ustyuzhanin, V., ... & Turchin, P. (2024). All Crises are Unhappy in their Own Way: The role of societal instability in shaping the past. SocArXiv Preprint. doi

LANGUAGES

Russian native English C1 (IELTS: 8.0)