Artur BARANOV

updated 7th January, 2025

📍 Chicago | @ artur.baranov@u.northwestern.edu | ⓘ artur-baranov.github.io

EDUCATION

Northwestern University   Evanston, Illinois
2023 – ⧗   Ph.D. in Political Science
- Fields: Comparative Politics and Methods

2023 – ⧗   MS in Applied Statistics

University College Dublin   Dublin, Ireland
2023   MS in Politics & Data Science *(1.1 Honors / Summa Cum Laude)*
- Thesis: "Tracing Deepening of Authoritarianism through the Legislature"

Tor Vergata University of Rome   Rome, Italy
2022   BA in Global Governance *(Summa Cum Laude)*
- Major in Political Science, Law and History
- Coursework: Macroeconomics, International History, and Comparative Politics

Higher School of Economics   St. Petersburg, Russia
2022   BA in Political Science & World Politics *(Summa Cum Laude)*
- Thesis: "Public Institution of Modernization under Authoritarian Conditions: Accounts Chamber influence on Policy Making in Russia"
- Major in Political Science
- Minor in Data Science

ACADEMIC EXPERIENCE

September 2024 – ⧗   Teaching Assistant at Northwestern University   Evanston, Illinois
Department of Political Science
- Linear Models (G)   Winter 2025
- Introduction to Probability and Statistics (G)   Fall 2024
- Mathcamp: Introduction to Computational Social Science (G)   September 2024

July – August 2023   Research Assistant at University College Dublin
For Project led by Dr. Alexander Dukalskis
- Collecting and Processing of Data on Transnational Repressions

April – July 2023   Research Assistant at University College Dublin
Irish Demographic Polling Datasets Project
- Development of Interactive Shiny App to Simplify Vizualization, Data Filtration, etc.

November – December 2022   Research Assistant for the University of Strathclyde – Marburg University
Pilot Research Project "Perspectives on Wealth: The (Re-)Production of Wealth" by Volkswagen Stiftung.
- Data Scraping Automatization and Creation of Database on Politicians in the UK, Germany, Brazil and South Africa
- Analysis of the Data and Preparation of the Research notes

September 2019 – June 2022   Teaching Assistant at Higher School of Economics   St. Petersburg, Russia
Department of Informatics
- Applications and Practice of Data Science (UG)   Spring 2022
- Data Analysis Technologies (UG)   Spring 2022
- Data Mining and Elements of Machine Learning (UG)   Fall 2021
- Data Exploration and Visualization (UG)   Fall 2021

Department of Political Science and International Affairs
- Introduction to Political Science (UG)   Fall 2019

July – September 2021	**Laboratory of Cultural Economics & Potanin Fund Research Assistant**

Research Internship at Higher School of Economics Laboratory

- Research project on Survival Strategies of NPO and NGO with focus on GR
- Collection and Analysis of the Data and Preparation of the Research notes

WORK EXPERIENCE _____

March – April 2022 March – April 2021	**Accounts Chamber of the Russian Federation Intern** Moscow, Russia

Transparency Audit for Department of External Communications

- Analysis of Data, Audit of Transparency and Preparation of Recommendations on Transparency for Federal Authorities

CONTINUING EDUCATION _____

Full-time 2022	Microdegree in Data Processing and Analysis

Higher School of Economics, Moscow

19 – 20 February 2022	Data Analytics for Politics and Society

Winter School at Higher School of Economics, St. Petersburg

8 – 14 August 2021	Text-as-Data Methods School for Political Science Students

Baikal Summer School at Irkutsk State University, Irkutsk

18 – 25 January 2021	Junior Consulting

Tor Vergata University of Rome and ELIS Consortium, Rome

6 – 24 January 2020	Global Governance: Power, Structure and Agency

Winter School at Humboldt University of Berlin, Berlin

19 – 27 July 2019	Introduction to Behavioral Public Policy

Summer School at Center for Behavioral Experiments (CEBEX), Prague

MOOCs	**Statistics and Data Science**

Data Manipulation with pandas (DataCamp), Exploratory Data Analysis in Python (DataCamp), Fundamentals of Statistics I-II (Bioinformatics Institute, Stepik), Introduction to Data Visualization with Matplotlib (DataCamp), Introduction to Data Visualization with Seaborn (DataCamp), Introduction to Python (DataCamp), Intermediate Importing Data in Python (DataCamp), Intermediate Python (DataCamp), Introduction to Text Mining with R (HSE, Coursera), Joining Data with pandas (DataCamp), Machine Learning for Everyone (DataCamp), Python Programming: A Concise Introduction (Wesleyan University, Coursera), SAS Visual Analytics 1 for SAS Viya: Basics (SAS), Supervised Learning in R: Classification (DataCamp), Supervised Learning in R: Regression (DataCamp)

World Politics

Global Diplomacy – Diplomacy in the Modern World (SOAS University of London, Coursera), Global Diplomacy: The United Nations in the World (SOAS University of London, Coursera), Global Health and Humanitarianism (The University of Manchester, Coursera), History of International Relations (HSE, Coursera), Introduction to Contemporary Geopolitics (HSE, Coursera), The Changing Global Order (Leiden University, Coursera), Understanding International Relations Theory (HSE, Coursera)

General and Individual Courses

Logic and argumentation theory (SPbPU, openedu.ru), Political processes in modern Russia (EUSP, Stepik), Introduction to LaTeX (HSE, Coursera), Introduction to Psychology (Yale University, Coursera), Social Psychology (HSE, openedu.ru)

PERSONAL SKILLS _____

Languages				
	Russian	●●●●●	mother tongue	
	English	●●●●◐	8.0 IELTS	

	R (RStudio)	●●●●◐
	Python	●●●◐○
	SQL	●●●○○

Computer Skills				
	Graphical Design	●●●◐○	VOSviewer	●●●●○
	Video Editing	●●○○○	G Workspace	●●●○○
	SAS Visual Analytics	●●○○○	LaTeX	●●●○○
			MAXQDA	●●●○○

PUBLICATIONS

2022 — **Public Institution of Modernization under Authoritarian Conditions: Accounts Chamber Influence on Policy Making in Russia**

Higher School of Economics, St. Petersburg
Keywords: authoritarian modernization, democratic transition, good governance

CONFERENCES

Presentations — International Conference on Inequality and Diversity: 2021, 2020

Co-author — American Political Science Association: 2023

Chair — Association for Slavic, East European, and Eurasian Studies: 2024

ACHIEVEMENTS

2022 — **UCD International Scholarship**

University College Dublin
- Competitive Scholarship for Master's Degree

2022 — **Top 1% of Cohort**

Higher School of Economics

2021 — **Oxford Russia Fund Summer School Scholarship**

- Full Scholarship for Baikal Summer School on Political Science Methods

2021 — **Winner of International Olympiad of Students and Alumni «Major League»**

Organized by National Research University Higher School of Economics
Over 500 Participants
- 1st place in «Political Science»
- 1st place in «Politics. Economics. Philosophy» track

2020 — **Polit IQ Fund Scholarship for Winter School at Humboldt University**

MSU-MGIMO Fund
- Full Scholarship for Winter School at Humboldt University

2019 — **Contest for the Application of Political Technologies**

Russian Association of Political Consultants (RAPC)
- 2nd place, as part of HSE — St. Petersburg team

2018 — **Higher School of Economics Scholarship**

Higher School of Economics (HSE)
- Full competitive scholarship for double degree BA and stipend for academic excellence

MEMBERSHIPS & AFFILIATIONS

Association for Slavic, East European, and Eurasian Studies (ASEEES)

2022-2023   Connected_Politics Lab, University College Dublin