Artur BARANOV

updated 8th January, 2025

• Chicago

artur.baranov@u.northwestern.edu

1 artur-baranov.github.io

EDUCATION

Northwestern University

Evanston, Illinois

2023 - 2

Ph.D. in Political Science

• Fields: Comparative Politics and Methods

 $2023 - \Xi$ 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

Teaching Assistant at Northwestern University

Evanston, Illinois

Department of Political Science

• Linear Models (G)

Winter 2025

• Introduction to Probability and Statistics (G)

Fall 2024

September 2024

• Mathcamp: Introduction to Computational Social Science (G)

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
Department of Informatics

• Applications and Practice of Data Science (UG)

Spring 2022

St. Petersburg, Russia

• Data Analysis Technologies (UG)

Spring 2022

• Data Mining and Elements of Machine Learning (UG)

Fall 2021 Fall 2021

• Data Exploration and Visualization (UG)

1411 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

March – April 2021 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

Microdegree in Data Processing and Analysis

2022 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 Stat

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)

Languages	Russian English $\bullet \bullet \bullet \bullet \bullet$	mother tongue 8.0 IELTS	R (RStudio) Python SQL	••••
Computer Skills	Graphical Design Video Editing SAS Visual Analytics	••••	VOSviewer G Workspace IATEX 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 Chair	American Political Science Association: 2023 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			

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

2022-2023 Connected_Politics Lab, University College Dublin