

Odesa, Ukraine

[myko.name](https://www.linkedin.com/in/myko.name)

[me@myko.name](mailto:me@myko.name)

+38(067)68-52-888

[m.poliovyj@donnu.edu.ua](mailto:m.poliovyj@donnu.edu.ua)

[orcid.org/0000-0001-7283-3528](https://orcid.org/0000-0001-7283-3528)

# Mykola POLOVYI

My major research area is *simulation and forecasting of social and political processes* by means of *formal modeling and quantitative methods*.

Substantial management & education experience in leading roles at public education and various NGOs

- establishing & maintaining curricula, organising education processes at state universities
- leading role in experts collaborations within NGOs
- editor-in-chief for multiple scientific journals and publishing house technical director
- organization & moderation of scientific conferences and workshops

Programming experience as individual researcher and lead/participant in research teams

- developing research tools (models)
- maintaining (dev-ops) websites of research groups & publishers
- preparing education materials for IT-related courses
- additionally participating in EPAM Automated testing (Java) training

## management experience at public education

2016 - Now

Vinnitsa, Ukraine & Remote

### Full Professor & Head (guarantor) of Ph.D. program in Political Science

- improving faculty engagement, team building, ensuring education quality, faculty certifications
- improving collaboration and cohesion across education levels via joint research process
- managing team for creation & maintenance of Ph.D. students curricula (Political Science)
- master of ceremonies for Ph.D. theses panels (establishing and maintain Ph.D. studies related workflows)
- developing themes and selecting & supervising presenters for local and international seminars, workshops, etc
- developing Lifelong Learning curricula, in particular "Critical Thinking" class

2016 - Now

Vinnitsa, Ukraine & Remote

### (Vice-)Editor-in-Chief

- designing editorial policy and managing current work of the editorial boards of the University's scientific Journals
- Journal "Political Life" (vice-editor-in-chief) "Bulletin of the Vasyl' Stus Donetsk National University. Political Science series" (editor-in-chief)

2005 - 2016

Odesa, Ukraine

### Vice-Head of department

1998 - 2005

Odesa, Ukraine

### Vice-Dean of institute

- arranging scientific conferences and various events
- creating & maintaining curricula at bachelor, master and Ph.D. levels
- full stack of preparing and publishing scientific journal "Topical problems of politics".
- organising & maintaining student communities for self-learning (student workshops & applied research)
- ensuring education quality - coordinating certifications, trainings, assisting faculty members

# employment at public education

## At all jobs core responsibilities were

- admin duties for teaching from undergrad to Ph.D. levels (preparing curricula, ensuring adherence to education standards, staffing, schedules, etc.)
- Post-Doc & Ph.D. & Masters theses supervising
- working on individual and collaborative research projects - highlights:
  - formal models of the development of theoretical history
  - simulation models of contemporary political process in Ukraine and forecast of political stability
  - model of international migration flows and forecast of the values of these flows until 2050
- creating, developing and teaching courses (lectures, workshops, exams etc) - highlights:
  - "Methodology of political research and political analysis"
  - "Socio-political forecasting"
  - "Digital hygiene"
  - "Political quantification"

Sept 2016 - Now  
Vinnitsa, Ukraine

### Full Professor & Head of Ph.D. program

Vasyl' Stus Donetsk National University

Full Professor at the Department of Political Science and State Management; the Head (guarantor) of Ph.D. program in Political Science.

Sept 2012 - Aug 2016  
Odesa, Ukraine

### Professor & Head of Ph.D. program

National University "Odesa Law Academy"

Professor at the Department of Social Theories; the Head of Ph.D. program in Political Science

Sept 2005 - Aug 2012  
Odesa, Ukraine

### Associate Professor

Department of Social Theories

Jan 1998 - Sept 2005  
Odesa, Ukraine

### Vice-Dean

Institute of Advocacy

Sept 1995 - Dec 1998  
Odesa, Ukraine

### Assistant Professor

Odesa I.I.Mechnikov State University

Department of Social Theories

# management experience at NGOs

2021 - Now  
Remote

### Founder & Head

Georgian-Ukrainian expert center

- providing expertise on contemporary internal & external threats to Ukraine and Georgia;
- establishing and maintaining Ukrainian and Georgian expert's net to discuss solutions to social problems including various issues of ethnic and language minorities;
- arranging conferences in the matter of expertise (for instance: International conference "[Post-Soviet authoritarianism and international corruption in the modern system of international relations](#)" ) (2022-01-30).

2014 - Now  
Czech Republic & Remote

### Editor-in-Chief

Berostav Druzstvo

- design of editorial policy and management of current work of the editorial boards of Journals "[European political and law discourse](#)"; "[European philosophical and historical discourse](#)"; "[European Journal of Economics and Management](#)"
- maintenance of web pages and local IT security at the Publishing houses "Berostav Druzstvo" (Czech Republic); "Fenix" (Ukraine).

2013 - Now  
Odesa, Ukraine & Remote

## Founder & Head ScientificBUREau "SBUR"

- management of team for scientific-related consulting and service
- head hunting experts and team-building / team-leading
- leading expert (goals, workflows, metrics) in research projects

1997 - Now  
Odesa, Ukraine & Remote

## Head of Scientific Department South-Ukrainian Center of Gender Problems

- consultations of NGO's leaders in the problems of human rights and gender related issues
- management of current work of the editorial board and publishing of the Digest of scientific papers "Topical problems of politics"
- moderation of workshops and experts meetings

# outreach activities

2020 - Now  
Remote

## Fullstack Expert Self Employed on volunteer basis

Volunteer week-to-week monitoring of pro-Russian propaganda in Ukrainian segment of Facebook (e.g. [izbirkom.org.ua](http://izbirkom.org.ua) article )

- developing monitoring methodology
- developing tools (Python) for data gathering and analysis
- weekly analytics reports and awareness spreading

2019 - Now  
Remote

## Volunteer Mentor [Association for Slavic, East European and Eurasian Studies](#) -

ASEEES Exploring Career Diversity program and ASEEES mentoring program mentoring professors and post-doc students from participating countries who specialize on East European and Eurasian studies on education methodology and research approaches

2018 - Now  
Remote

## Volunteer Editor [OpenMethods](#)

- searching for and assessing new research tools (programs) in Digital Humanities area

2016 - 2018  
Vinnitsa, Ukraine

## Co-Organizer & Participating Expert

Co-organized the First & the Second Schools of public policy and administration at the Vasyl' Stus Donetsk National University

- moderating workshops
- developing courses and curricula
- providing expert evaluation of graduation projects

# programming experience

2022 Remote	<b>Automated testing (Java) Trainee</b> EPAM University <ul style="list-style-type: none"><li>◦ learning Java programming concepts and tools (IDEA, git, JTests...)</li><li>◦ by means of implementing automatically tested assignments</li><li>◦ and developing e2e project (tool for automated website testing)</li></ul>
2020 - Now Remote	<b>Researcher &amp; Programmer</b> Self-Employed implemented <a href="#">python tools</a> for monitoring and quantitative content-analysis of pro-Russian propaganda in social media
2017 - 2021 Remote	<b>Research Team Lead</b> Vasyl' Stus Donetsk National University <ul style="list-style-type: none"><li>◦ Designing model and supervising Post Doctorate student in implementing tools (in Python) for quantitative analysis of peculiarities of national consciousness – specialized variations of content-analysis</li><li>◦ Designing model and supervising Ph.D. student in implementing tools (in R) for analysis and forecasting changes of political discourse</li></ul>
2017 - 2018 Remote	<b>Researcher &amp; Programmer</b> Self-Employed created model of international migration flows until 2050 (1-st version in Excel; 2-nd version – in R);
2014 - 2022 Remote	<b>IT Consultant (extra hat to Editor)</b> Berostav Drugstvo created websites: <a href="#">eppd13.cz</a> , <a href="#">eujem.cz</a> , <a href="#">ephd.cz</a> , <a href="#">cefur.org</a> , <a href="#">fsfr.org</a> , <a href="#">sbur.net</a> , <a href="#">myko.name</a> <ul style="list-style-type: none"><li>◦ dev-ops handling</li><li>◦ sourcing high-quality content &amp; moderation</li><li>◦ organising content creators (researches)</li></ul>
1998 - 2001	<b>IT Consultant</b> created interface shell “ <a href="#">MapShell</a> ” in GIS-language MapBasic for regional electronic maps management in GIS MapInfo system, as the part of the project of creating the GIS-oriented decision support system for emergency situations
1996 - 1997	<b>Ph.D. Student</b> Odesa I.I.Mechnikov State University created model of grain prices movement in the second half of the eighteenth century (as the part of Ph.D. thesis) in Pascal

# digital skills

## Remote learning

Moodle, GoogleClassroom, MS Teams, Zoom

## Content-analysis

Atlas.ti, MAXQDA, QDA Miner, TextAnalyst

## Social networks analysis

CrowdTangle, TgStat

## Statistical analysis

Statgraphics, Stata, Statistica

## Data tools

Nesstar Publisher, Usinet, NetDraw

## GIS – MapInfo

using and programming

## Simulation tools

Stratum, Stella

## Web Technology

PHP, HTML, WordPress

## Programming

Git, Fortran, MapBasic, R, Python, Java

## Linux tools

Ubuntu, ssh/bash, VMs, VPN, Docker, Network analysis

# degrees

23 Nov 2013  
Odesa, Ukraine

Professor at the Department of Political Theories  
Ministry of Education and Science of Ukraine

07 Oct 2011  
Odesa, Ukraine

D.Sc. (Doctorate) in Political Science  
National University "Odesa Law Academy"

23 Dec 2002  
Odesa, Ukraine

Associate Professor (Docent) at the Department of Political Theories  
Ministry of Education and Science of Ukraine

26 Jun 2001  
Odesa, Ukraine

Specialist (Master) in Information Management of Systems and  
Technologies

Odesa Hydrometeorological Institute

Thesis: Programming of user-friendly shell for Geographical Information Systems (GIS) to manage specialized multi-layers and common purpose maps.

26 Feb 1997  
Odesa, Ukraine

Ph.D. in History

Odesa I.I.Mechnikov State University

Defended at Dnepropetrovsk State University

22 Jun 1994  
Odesa, Ukraine

Specialist (Master) with honors in History

Historical Department of Odesa I.I.Mechnikov State University.

# language skills

English

fluent

Ukrainian

native

Russian

native

Polish, Slovak

basic comprehension