# VALERIA BODISHTIANU

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Department of Economics
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## EDUCATION

**Cornell University**                                          Sep 2019 – 2025 (expected)
PhD in Economics
Thesis: Polarization under biased argument sharing
Commitee: Kaushik Basu (chair), Lawrence Blume, Suraj Malladi

**New Economic School**                                          Sep 2017 – Jun 2019
Master of Arts in Economics
Thesis: Media manipulation on a network with knowledgeable agents
Thesis advisor: Sergei Izmalkov

**Higher School of Economics**                                          Sep 2013 – Jun 2017
Bachelor of Applied Math and Computer Science
Thesis: Logic of Existentialism in Fiction
Thesis advisor: Ilya Makarov

## RESEARCH FIELDS

Economic Theory, Information Economics, Networks, Artificial Intelligence

## WORKING PAPERS

**Polarization under Biased Argument Sharing.** *Job Market Paper*

**Information Aggregation in Presence of Media Bias on a Network with Experts.**

**Motivated Reasoning is Key to Fact-checking Behavior, And Money is Not** with Dongfang Gaozhao (Dayton) and Pengfei Zhang (UT Dallas). *Under review*

**The Good, the Bad, and the Hulk-like GPT: Analyzing Emotional Decisions of Large Language Models in Cooperation and Bargaining Games** with Mikhail Mozikov, Nikita Severin, Maria Glushanina, Mikhail Baklashkin, Andrey V. Savchenko, Ilya Makarov.

## PUBLICATIONS

**Peer-Reviewed Conference Proceedings:**

**EAI: Emotional Decision-Making of LLMs in Strategic Games and Ethical Dilemmas** with Mikhail Mozikov, Nikita Severin, Maria Glushanina, Mikhail Baklashkin, Ivan Nasonov, Daniil Orekhov, Ivan Makovetskiy, Vasily Lavrentyev, Vladislav Pekhotin, Akim Tsvigun, Denis Turdakov, Tatiana Shavrina, Andrey V. Savchenko, Ilya Makarov. *Neural Information Processing Systems Proceedings (NeurIPS 2024), forthcoming*

**Logic of Existentialism in Fiction** with Ilya Makarov. *Proceedings of the Thirtieth International Florida Artificial Intelligence Research Society Conference (FLAIRS 2017). AAAI Press, 2017.*

**Adapting First-Person Shooter Video Game for Playing with Virtual Reality Headsets** with Ilya Makarov, Oleg Konoplia, Pavel Polyakov, Maxim Martynov, Peter Zyuzin, Olga Gerasimova. *Proceedings of the Thirtieth International Florida Artificial Intelligence Research Society Conference (FLAIRS 2017). AAAI Press, 2017.*

## WORK IN PROGRESS

**Competition over a network with node theft and stubborn agents.**

**Information Sharing and Fact-Checking Alignment in Large Language Models.**

**Statistical Discrimination Induced by The Rumors** with Kalie Pierce (Cornell)

## CONFERENCE & SEMINAR PRESENTATIONS

2024: Southern Economic Association (SEA) Annual Conference (upcoming), Eastern Economic Association (EEA) Annual Conference, Cornell Work in Progress Seminar (TWIPS)
2023: Southern Economic Association (SEA) 93th Annual Conference, Cornell Work in Progress Seminar (TWIPS)
2022: Committee on the Status of Women in the Economics Profession (CSWEP) workshop, Cornell Work in Progress Seminar (TWIPS)

## TEACHING EXPERIENCE

**ECON 3801: Introduction to Game Theory and Strategic Thinking**,   Fall 2024, 2022
Teaching Assistant
*Prof. Kaushik Basu, Cornell University*

**ECON 6100: Microeconomic Theory II (PhD sequence)**,
Teaching Assistant                                                        Spring 2022
*Prof. Lawrence Blume, Cornell University*

**ECON 2040: Networks**, Teaching Assistant                                Fall 2022
*Prof. David Easley, Prof. Job Kleinberg, Cornell University*

**ECON 4020: Game Theory I**, Teaching Assistant                          Spring 2022
*Prof. Tommaso Denti, Cornell University*

**ECON 1110: Introductory Microeconomics**, Teaching Assistant           Spring 2021
*Prof. Jennifer Wissink, Cornell University*

## FELLOWSHIPS AND GRANTS

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|---|---|
| Sage Graduate Fellowship, Cornell University | 2019-2024 |
| Graduate School Conference Grant, Cornell University | 2023-2024 |
| Committee on the Status of Women in the Economics Profession (CSWEP) Travel Grant | 2022 |
| Computer Science Department Travel Grant, Higher School of Economics | 2016 |

## OTHER EXPERIENCE

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| Mentor, Graduate Student Association For Economics, Cornell University | 2022-2023 |
| Voting Member, Diversity in Cornell Economics association, Cornell University | 2023 |
| Research Intern, Hydrometeorological Centre of Russia, Moscow | 2016 |
| Research Intern, Sberbank CIB, Moscow | 2015 |

## TECHNICAL SKILLS

**Computer Skills**   Python, Stata, R, Matlab, SQL, JavaScript
**Languages**   Russian (native), English (fluent)

## REFERENCES

**Kaushik Basu (Dissertation Chair)**
Carl Marks Professor of International Studies
Department of Economics
Cornell University
Email: kb40@cornell.edu

**Suraj Malladi**
Assistant Professor of Managerial Economics
& Decision Sciences
Kellogg Business School
Northwestern University
Email: suraj.malladi@kellogg.northwestern.edu

**Lawrence Blume**
Distinguished Professor of Arts and Sciences
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