

LINA LUKYANTSEVA

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EDUCATION

Stanford Graduate School of Business

PhD in Economic Analysis & Policy

PhD minor in Computer Science

Thesis: "Essays on microeconomics"

Advisor: Andrzej Skrzypacz

2018 - present

Stanford, USA

Relevant coursework: machine learning,
machine learning and causal inference,
reinforcement learning, probabilistic graphical models,
massive data sets mining, data systems,
deterministic algorithms, randomized algorithms,
applied statistics, econometric methods I/II/III.

New Economic School and Higher School of Economics

joint program Bachelor of Arts in Economics

GPA 4.9/5.0

Thesis: "[Moody choice with the possibility of abstention](#)"

Advisors: Levent Ülkü, Konstantin Sonin

2014 - 2018

Moscow, Russia

Instituto Tecnológico Autónomo de México

visiting student

GPA 9.8/10.0

2016 - 2017

Mexico City, Mexico

WORK EXPERIENCE

LinkedIn

Jun-Sep 2022

Artificial Intelligence - Economist Intern

- Conducted research on addressing position bias in the training data.
- Proposed a novel method which improved on models from the CS literature.

Stanford Graduate School of Business

Teaching Assistant

- MBA class "Marketplaces for Goods and Services" Winter 2022
- MSx class "Microeconomics" Summer 2021
- MBA class "Smart Pricing" Summer 2021

Instituto Tecnológico Autónomo de México

2016-2017

Research Assistant

- Contributed to the solutions for the end-of-chapter problems in
Lectures on Microeconomics: The Big Questions Approach [[MIT Press, 2018](#)]

WORKING PAPERS

- Dynamic recommender systems via bandits with endogenous horizon [pdf coming soon]

- Unexpected effects of consumer sophistication on competition and welfare in asymmetric Bertrand oligopolies [pdf coming soon]
- Alternative data market regulation: navigating the fine line between finding alpha and insider trading [pdf]

WORKSHOPS

Summer Institute in Machine Learning in Economics	Aug 2021
<i>Workshop devoted to the new methods and data used in machine learning for causal inference, experimental design, and fairness.</i>	
Doctoral Student Workshop on Economics of Artificial Intelligence	Sep 2021

SKILLS

Languages	English (fluent), Russian (native), French (DELF B2), Spanish (conversational)
Software & Tools	Python (numpy/pandas/scikit-learn), R, Spark, SQL, L ^A T _E X

HONORS AND AWARDS

Stanford GSB PhD Fellowship	2018-present
”Alfa-Chance” Scholarship	2014-2015
<i>One of 20 winners in the country</i>	
The largest private scholarship for undergraduate students in Russia.	
National Olympiad in Economics	2014
<i>Ranked #4 nationally</i>	
The largest scale economics competition for high school students in Russia with over 10,000 participants.	

EXTRACURRICULAR ACTIVITIES

Volunteer with AIESEC	June 2015
Taught English to the children from economically challenged families.	<i>Genoa, Italy</i>
Volunteer with the French Ministry of Culture	July 2015
Participated in the reconstruction of a medieval church.	<i>Marseille, France</i>