

Mariia “Masha” Titova

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EDUCATION

UNIVERSITY OF CALIFORNIA, SAN DIEGO	La Jolla, CA
<i>Ph.D. Candidate in Economics</i>	August 2015 – May 2021 (<i>est.</i>)

- Fields: Microeconomic Theory, Information Economics, Political Economy

TILBURG UNIVERSITY	Tilburg, The Netherlands
<i>Research Master in Economics, visiting student</i>	Fall 2014

NATIONAL RESEARCH UNIVERSITY – HIGHER SCHOOL OF ECONOMICS	Moscow, Russia
<i>M.Sc. in Financial Economics</i>	2013 – 2015

- Graduate Thesis: “Consumer Search: Shopping Malls” – Best Student Paper Award 2014, 2015

<i>B.Sc. in Applied Mathematics and Information Science</i>	2009 – 2013
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- Thesis: “Numerical Solution of the Black-Scholes Equation for American Options”

PUBLISHED PAPERS

Shopping Malls, Platforms and Consumer Search with Alexei Parakhonyak
International Journal of Industrial Organization, vol. 58, 2018, pp. 183–213

WORKING PAPERS

Targeted Advertising in Elections	<i>work in progress</i>
Collaborative Search for a Public Good	<i>work in progress</i>

RELEVANT POSITIONS HELD

ACADEMIC

UNIVERSITY OF CALIFORNIA, SAN DIEGO	La Jolla, CA
<i>Research Assistant to Joel Sobel, James Andreoni, Charles Sprenger</i>	2016 – 2019

NATIONAL RESEARCH UNIVERSITY – HIGHER SCHOOL OF ECONOMICS	Moscow, Russia
<i>Research Assistant to Alexei Parakhonyak and Maarten Janssen</i>	2013 – 2015

PROFESSIONAL

doc.ai	Palo Alto, CA
<i>Economic Consultant</i>	May – September 2018

- Built a game-theoretic model of the doc.ai platform prior to its launch
- Used the Monte-Carlo method to simulate various scenarios of the early stages of platform development, and implemented the solution with a GUI in Python and MATLAB

EUROPEAN PENSION FUND	Moscow, Russia
<i>Summer Analyst</i>	August 2013

GAZPROM NEFT	St. Petersburg, Russia
<i>Summer Analyst, Mergers & Acquisitions</i>	August 2012

ACADEMIC SERVICE

Organizer, the UCSD Economic Theory Reading Group

Winter 2019 – Present

ACADEMIC PRESENTATIONS

- 2019 Young Economists Symposium (Columbia University), Economics Graduate Student Conference (Washington University in St. Louis), UCSD Theory Lunch
- 2018 Southwest Economic Theory Conference (UC Santa Barbara), UCSD Theory Lunch
- 2017 Ph.D. Summer School on Psychological Game Theory (Norwich, UK), UCSD Theory Lunch

FELLOWSHIPS AND AWARDS

UC San Diego Summer Graduate Teaching Scholar	Summer 2020
UC San Diego Economics Department Candidate of Philosophy Fellowship	2019
UC San Diego International Travel Grant	2017, 2019
Non-EU-Student Scholarship to attend the UEA Summer School (Norwich, UK)	2017
UC San Diego Graduate Summer Research Fellowship	2016, 2017
UC San Diego Regents Fellowship	2015 – 2018
VTB 24 Scholarship for Academic Excellence	2014 – 2015

TEACHING EXPERIENCE

UNIVERSITY OF CALIFORNIA, SAN DIEGO	La Jolla, CA
<i>Teaching Assistant</i>	September 2016 – present
<ul style="list-style-type: none">• Econ 1 (Introductory Microeconomics), Econ 100ABC (Microeconomics), Econ 171 (Decisions Under Uncertainty), Econ 172B (Operations Research), Econ 176 (Marketing)	
NATIONAL RESEARCH UNIVERSITY – HIGHER SCHOOL OF ECONOMICS	Moscow, Russia
<i>Lecturer, Teaching Assistant</i>	September 2011 – May 2015
<ul style="list-style-type: none">• <i>Lecturer</i>: Dept. of Political Science – Game Theory (Graduate)• <i>TA</i>: the University of London External Programme – Game Theory, Development Economics• <i>TA</i>: Dept. of Computer Science – Real Analysis, Game Theory, Differential Equations	

SKILLS

Languages:	fluent English, native Russian
Programming:	proficient in Python and MATLAB
Certifications:	CFA Level I (December 2012)
Citizenship:	Russia (F-1 visa)