

Andrey Zhukov

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EDUCATION

- 2015 – 2020 **Doctor of Philosophy**
ECONOMICS
Aalto University, Espoo, Finland
- 2016 – 2017 **Visiting Scholar**
ECONOMICS
Kellogg School of Management, Illinois, USA
- 2012–2015 **Master of Social Science**
ECONOMICS
Magna cum laude
University of Helsinki, Helsinki, Finland
- 2008–2012 **Bachelor of Economics**
Diploma with distinction
Tula State University, Tula, Russia

RESEARCH

“Endogenous Information in Markets”

In my [doctoral dissertation](#), I apply game-theoretic tools to analyze multi-armed bandit problems and dynamic incentives of economic decision-makers.

REFERENCES

Dr. Pauli Murto

POSITION Associate Professor
EMPLOYER Department of Economics, *Aalto University*
PHONE +358 40 353 8174
EMAIL pauli.murto@aalto.fi

Dr. Juuso Välimäki

POSITION Professor
EMPLOYER Department of Economics, *Aalto University*
PHONE +358 40 353 8182
EMAIL juuso.valimaki@aalto.fi

WORK EXPERIENCE

(CURRENT, FROM JUNE 2020)
Rovio Entertainment DATA ANALYST
Focus: measurement, analysis and optimisation of user acquisition investment.
Tools: R, SQL, git, Python, Hive, Presto, Amazon EMR, Azkaban, Confluence, Jira.

(JAN 2015 – DEC 2020)
Aalto University PHD CANDIDATE
Focus: research in applied game theory and teaching theoretical and empirical bachelor, master and doctoral courses in economics.
Tools: real analysis, probability theory, statistics, dynamic programming, whiteboard.

(SUMMER 2014)
VATT RESEARCH ASSISTANT
I studied immigrants’ settlement patterns in the Helsinki metropolitan area, completed my Master’s thesis documenting dynamics of ethnic segregation in Finland, and developed versatile web applications for data visualization using R Shiny: [Application 1](#) and [Application 2](#).

(NOV 2013 – MAY 2014)
Statistics Finland THESIS TRAINEE
I prepared a report on the impact of the change in the car purchase tax on a variety of outcomes such as market shares and emission rates.

TOOLS

R, SQL, git, Python, Hive, Presto, Amazon EMR,
RShiny, Jupyter

CONFERENCES

- AUG 2019 Summer School of Econometric Society
in Economic Theory, Sapporo, Japan
FEB 2018 KT-päivät, Turku, Finland