# Marat Ibragimov

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## **EDUCATION**

2023 (exp)	MIT Sloan School of Management, Cambridge, MA, USA Ph. D., Quantitative Marketing
2018	New Economic School, Moscow, Russia M.A., Economics
2017	Moscow Institute of Physics and Technology, Moscow, Russia M.S., Applied Physics and Mathematics
2015	Moscow Institute of Physics and Technology, Moscow, Russia B.S., Applied Physics and Mathematics

## RESEARCH INTERESTS

Machine learning, Targeted Marketing, Field Experiments, Consumer search, Online retail

## **WORKING PAPERS**

- "Customer Search and Product Returns" (2022) (with Siham El Kihal and John R. Hauser). *Job Market Paper*
- "Leveraging the Power of Images in Predicting Product Return Rates" (2022) (with Daria Dzyabura, Siham El Kihal and John R. Hauser) Revise & resubmit, Marketing Science
- "Transferring Information Between Marketing Campaigns to Improve Targeting Policies" (2022) (with Artem Timoshenko, Duncan Simester, Jonathan Parker, and Antoinette Schoar) Preparing for submission to Management Science

## **WORK IN PROGRESS**

 "Guiding customer online search by optimizing pre-search filter tools" (with John R. Hauser)

## AWARDS, FELLOWSHIPS, AND GRANTS

ISMS Doctoral Consortium Fellow, 2022

MIT Sloan School of Management Fellowship, 2018-2023

The Petr Aven Scholarship, 2017-2018

The Leonard Blavatnik Scholarship, 2017-2018

The Boris Mints Scholarship, 2016-2017

New Economic School Fellowship, 2016-2018

Increased Federal Academic Scholarship, 2015

The Abramov-Frolov Scholarship, 2011-2014

Finalist in all-Russian subject Olympiad in Physics, 2011

## **ACADEMIC SERVICE**

Ad-hoc reviewer: Management Science

## TEACHING EXPERIENCE

2021-2023 MIT Sloan School of Management, Cambridge, MA, USA

Teaching Assistant for John R Hauser, Listening to customer (MBA)

2021 MIT Sloan School of Management, Cambridge, MA, USA

Teaching Assistant for John R Hauser, Seminar on Measurement

Issues (PhD)

2018 New Economic School, Moscow, Russia

Teaching Assistant, Econometrics Sequence (Graduate Students)

## INDUSTRY EXPERIENCE

2015 – 2016 Intern, Advisory Services – Performance Improvement, EY, Moscow,

Russia

## RELEVANT COURSEWORK

Computer Machine Learning, Deep Learning, Inference and Information,

Science Algorithms for Inference, Advanced Natural Language Processing

Economics Graduate Microeconomics Sequence, Industrial Organization,

Graduate Econometrics Sequence, Nonlinear Econometrics,

Experimental Design and Causal Inference

Operations Mathematical Programming, Optimization Methods, Theory of

Research Operations Management