Tolga Ozden

PhD Candidate in Economics

14 July 1992

1012 WX Amsterdam, NL

+31 06 19133637

t.ozden@uva.nl

www.tolgaozden.net

Programming

Matlab (Daily)

C & C++

oxMetrics

Stata

R

NetLogo

Julia

Eviews

Languages

Turkish (Native)

English

German

Japanese

Dutch

*Evaluations are partially available upon request.
**The latest available drafts can be found on my personal webpage.
***Invited with additional travel grant.

Hobbies

Fields of Research

Time Series Analysis, Adaptive Learning, Bayesian Econometrics, Monetary Economics.

Education

10.2017–	PhD Candidate in Economics Department of Quantitative Economics Supervisor: Prof. Cars Hommes (*University of Amsterdam*) Co-advisor: Dr. Kostas Mavromatis (*De Nederlansche Bank*)	University of Amsterdam
2015-2017	M.Phil in Economics (8.3/10, *highest distinction*)	Tinbergen Institute
2012-2012	Erasmus Exchange Program Department of Economics	Utrecht University
2011-2015	B.A in Economics (3.9/4, *highest distinction*)	Bogazici University
2006-2011	German Abitur High School	Istanbuler Gymnasium

Research Visits & Relevant Work

Current	PhD Internship, Bank of England, London Prudential Poliy Department
2018	PhD Internship, National Bank of Belgium, Brussels Hosted by Rafael Wouters
2018	Simulation-Based Science Weekly Meetings, Coordinator Institute for Advanced Studies, University of Amsterdam
2015	Research Assistant, Center for Econometrics Bogazici University
2014	Summer Intern, Deutsche Bank, Istanbul

Awards & Achievements

2015-2017	Amsterdam Merit Scholarship, *University of Amsterdam*
2015-2017	Full Scholarship, *Tinbergen Institute*
2015	Holland Scholarship, *University of Amsterdam*
2015	2^{nd}/120, Department of Economics , *Bogazici University*
2012	Erasmus Mobility Grant, *Bogazici University*
2011-2015	Ibrahim Bodur Scholarship, *Kale Holding A.S*, Turkey

Teaching Portfolio*

2017-2020	Teaching Assistant Time Series Econometrics (Bachelor, 3^{rd} year) Mathematical Economics (Bachelor, 3^{rd} year)	University of Amsterdam
2016-2017	Teaching Assistant Time Series Econometrics (M.Phil, 1^{st} year) General Equilibrium Theory (M.Phil, 1^{st} year)	Tinbergen Institute
2016-2017	Teaching Assistant Introduction to Finance (Bachelor, 1^{st} year)	Amsterdam Business School
2016-2017	Teaching Assistant Various MSc Finance/MBA courses	Amsterdam Business School
2013-2015	Teaching Assistant Public Finance (Bachelor, 3^{rd} year) Industrial Organization (Bachelor, 3^{rd} year) Intermediate Microeconomics (Bachelor, 2^{nd} year)	Bogazici University

Selected Presentations

2019 -*Expectations in Dynamic Macroeconomic Models (poster), Barcelona GSE Summer Forum.*

-*WEHIA 2019, Bank of England Invited Policy Sesssion, City University London.*

-*Economic Modeling and Data Science (EcoMod 2019), University of the Azores, Ponta Delgado.*

-*Doctoral Summer Workshop in Economics (Scientific Committee & Discussant), Venice***.*

-*Doctoral Workshop (QED Network), Nova Business School, Lisbon.*

2018 -*14^{th} Dynare Conference, European Central Bank, Frankurt.*

-*New Ways of Thinking about Economic Policy (Discussant), Bank of England, London***.*

-*Computing in Economics and Finance (CEF 2018), Milan.*

-*New Approaches to Macro-Financial Instability, Bamberg***.*

-*Workshop on Adaptive Learning in Macroeconomics, Bilbao.*

-*SBS Weekly Meetings, Institute for Advanced Studies, University of Amsterdam.*

-*CIMS DSGE Summer School Conference, University of Surrey.*

-*Doctoral Workshop on Economic Theory, Bielefeld***.*

External Courses, Workshops and PhD Training

-*Empirical Time Series Methods for Macroeconomic Analysis, Barcelona GSE Summer School, 2018*

-*Advanced Course on Occasionally Binding Constraints, University of Surrey, 2018*

-*Macroeconomic Modeling of Regime Switches, CEF 2018 Pre-Conference Workshop, 2018*

-*Statistical Learning and Data Science, Tinbergen Econometrics Lectures, 2017*

-*Expectations in Dynamic Macroeconomic Models, Dutch Central Bank, 2016*

References

Research

Cars Hommes
Director of CeNDEF
University of Amsterdam, Department of Economics
`C.H.Hommes@uva.nl`

Rafael Wouters
Research Advisor
National Bank of Belgium
`rafael.wouters@nbb.be`

Kostas Mavromatis
Economist
De Nederlansche Bank
`k.mavromatis@dnb.nl`

Edward Castronova
Professor of Media
Indiana University Bloomington
`Castro@indiana.edu`

Teaching

Cees Diks
Department of Economics, University of Amsterdam
`C.G.H.Diks@uva.nl`

Jan Tuinstra
Department of Economic, University of Amsterdams
`J.Tuinstra@uva.nl`

Research

Restricted Perceptions and Regime Switches**
(Joint with Rafael Wouters)

Behavioral Learning Equilibria in the New Keynesian Model**
(Joint with C. Hommes & K. Mavromatis and Mei Zhu)

Macroeconomic Forecasting in a Medium-scale DSGE Model under Behavioral Learning (In progress)
(Joint with C. Hommes & K. Mavromatis)

Policy papers:

Results of a massive experiment on virtual currency endowments and money demand. PLOS ONE 12(10): e0186407.
(Joint with Castronova E. and Zivic N, Andjelkovic I & Dekic M.)

Work in progress:

Currency Crises and Exchange Rate Predictability in a DSGE Model