

Şahan Yıldız

Johns Hopkins University
Department of Economics
Wyman Park Building 5th Floor, 3100 Wyman Park Drive
Baltimore, MD 21211

sahanyildiz@jhu.edu
Phone: +1 (443) 708-6872
Phone: +90 (544) 878-2832
Citizenship: Republic of Turkey

Education

Johns Hopkins University
Ph.D., Economics, 2022. (Expected)
Co-advisors: Elena Krasnokutskaya, Benjamin F. Hobbs
M.A., Economics, 2018.

Middle East Technical University
M.S., Industrial Engineering, 2015.
B.S., Industrial Engineering, 2012.

Research Interests

Applied Industrial Organization, Energy & Environmental Economics

Working Paper

Investment in Wind Power in Germany (Job market paper)

Working in Progress

Comparing Subsidy Policies for Wind Power Supply in Germany
Quantifying the inefficiencies in the power markets due to transmission congestion

Awards and Fellowships

Carl Christ Award, JHU
Given to an outstanding student at the dissertation level in the program
Baltimore, USA, 2020

Departmental Fellowship, JHU
Baltimore, USA, 2015 - 2022

Graduate Course Performance Award, METU
Given to the student who finishes all required courses to complete the master's degree, within one year with the highest cumulative GPA
Ankara, Turkey, July 2014

First Place in INFORMS Case and Teaching Materials Competition
with the case study named "Predicting Automatic Teller Machine Transactions at ISBank"
with five other team members
Phoenix, USA, October 2012

Graduation from METU IE Department with High Honor

Graduation with 4th highest GPA among 73 seniors

Ankara, Turkey, July 2012

METU Dean's High Honor/Honor List

Ankara, Turkey, 2008 - 2012

Scientists Support Fellowship

The Scientific and Technological Research Council of Turkey

Ankara, Turkey, 2012 - 2014

Refereeing

Journal of Econometrics

International Economic Review

Energy Economics

Economic Inquiry

Teaching

Economics, Johns Hopkins University

Teaching Assistant, 2016 - Present

Corporate Finance (Undergraduate), Spring 2021

Economics of Poverty and Inequality (Undergraduate), Fall 2020

Financial Markets and Institutions (Undergraduate), Fall 2018

Elements of Microeconomics (Undergraduate), Spring 2018 & 2019 & 2020

Economics of Health (Undergraduate), Fall 2017

International Monetary Economics (Undergraduate), Spring 2017

Microeconomic Theory (Undergraduate), Fall 2016 & 2019

Industrial Engineering, Middle East Technical University

Teaching Assistant, 2012 - 2015

Operations research 1 (Undergraduate), Fall 2012 & 2013

Mathematical Modeling and Applications (Undergraduate), Fall 2012

Engineering Statistics 2 (Undergraduate), Spring 2012

Decision Analysis (Undergraduate), Spring 2012

Retailing Management (Undergraduate), Fall 2013

Inventory Planning Problems (Undergraduate), Fall 2013

Systems Thinking (Undergraduate), Spring 2013

Systems Simulation (Undergraduate), Spring 2014

Pricing (Undergraduate), Spring 2014

Industrial Economics (Graduate), Spring 2013 - Fall 2014

Stochastic Processes 1 (Graduate), Fall 2014

Engineering Management, Middle East Technical University

Teaching Assistant, 2012 - 2015

Decision Models (Graduate), Fall 2012 & 2013

Business Economics (Graduate), Spring 2012 & 2013 & 2014

International Business (Graduate), Fall 2014

Skills

Languages

Turkish (native), English (fluent)

Software

Python, STATA, MATLAB, C, GAMS, LaTeX

Extracurricular Activities

Member of the Graduate Student Council, JHU Economics
2020

President of ILKYAR Student Club, METU
2011 - 2012

Member of ILKYAR Student Club, METU
2009 - 2015

Member of TEGV, Educational Volunteers Foundation of Turkey
2007 - 2008

References

For letters of recommendation, please e-mail econ@jhu.edu

Elena Krasnokutskaya, Johns Hopkins University
e-mail:ekrasno1@jhu.edu, Phone: 410-516-7606

Benjamin F. Hobbs, Johns Hopkins University
e-mail:bhobbs@jhu.edu, Phone: 410-516-4681

Yingyao Hu, Johns Hopkins University
e-mail:yhu@jhu.edu, Phone: 410-516-7610