

# UMUT AKOVALI

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## EDUCATION

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Koc University <i>Ph.D. in Economics</i>	August 2014 - August 2020 <i>Istanbul, Turkey</i>
Galatasaray University <i>M.A. in Economics</i>	September 2010 - March 2014 <i>Istanbul, Turkey</i>
Dokuz Eylul University <i>B.A. in Economics</i>	September 2005 - June 2010 <i>Izmir, Turkey</i>

## ACADEMIC EXPERIENCE

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Ozyegin University - Dept. of Economics <i>Assistant Professor of Economics</i>	September 2021 - Present <i>Istanbul, Turkey</i>
Koc University - Dept. of Economics <i>Post-Doc Researcher</i>	September 2020 - August 2021 <i>Istanbul, Turkey</i>
Koc University - TUSIAD Economic Research Forum <i>Researcher</i>	October 2019 - September 2020 <i>Istanbul, Turkey</i>
University of Pennsylvania - Dept. of Economics <i>Associate Visiting Scholar</i>	January 2018 - August 2018 <i>Philadelphia, PA</i>
Koc University - SAP, Inc. <i>Researcher - Project Member</i>	January 2016 - December 2016 <i>Istanbul, Turkey</i>
Project Title: Expanding the Frontiers of Financial and Real/Macroeconomic Connectedness	
Koc University - Dept. of Economics <i>Teaching Assistant</i>	February 2015 - June 2020 <i>Istanbul, Turkey</i>
Courses: Econometrics (Undergraduate and Graduate Levels) , Time Series Econometrics, International Finance, Monetary Economics	

## WORKING PAPERS

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Connectedness-Driven Risk (with K. Yilmaz), submitted to *Journal of Financial Econometrics*

Polarized Politics of Pandemic Response and the Covid-19 Connectedness Across the U.S. States (with K. Yilmaz), *Covid Economics*, CEPR, Volume 57, 2020.

Beyond Connectedness: A Covariance Decomposition based Network Risk Model, Koç University-TUSIAD Economic Research Forum Working Papers No: 2003, February 2020.

Monetary Policy and Sovereign Bond Market Connectedness in the New Normal (with K. Yilmaz), Koç University-TUSIAD Economic Research Forum Working Papers No: 2101, March 2021.

An Alternative Identification for VAR models through Directed Acyclical Graphs (*in progress*)

An Agent-based Simulation for Multi-Regional SIRD Model (with K. Yilmaz) (*in progress*)

## SELECTED ACADEMIC PRESENTATIONS

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Quantitative Methods in Social Sciences Seminar Series <i>Atilim University, Turkey</i>	15 December 2021 <i>Online</i>
<i>Private Beliefs, Public Data and Pandemics</i> (with S. Bagirov, M. F. Karaca and K. Yilmaz)	
ICE-TEA 2021 <i>Turkish Economic Association, Turkey</i>	10 April 2021 <i>Online</i>
<i>The Unintended Economic and Political Consequences of Under-reporting</i> (with S. Bagirov, M. F. Karaca and K. Yilmaz)	
COVID-19 Modelling Workshop <i>Science Academy, Turkey</i>	22 June 2020 <i>Online</i>
<i>An Agent-based Simulation for Multi-Regional SIRD Model</i> (with K. Yilmaz)	
7th All-Istanbul Workshop <i>Kadir Has University</i>	13 May 2017 <i>Istanbul, Turkey</i>
<i>Yield Curve Connectedness</i> (with M. F. Karaca and K. Yilmaz)	
25th Annual Symposium <i>The Society for Nonlinear Dynamics and Econometrics</i>	30 March 2017 <i>Paris, France</i>
<i>A Network Approach to Portfolio Risk Decomposition</i>	
SAP Central Bank Summer Summit <i>SAP, Inc.</i>	14 July 2016 <i>Walldorf, Germany</i>
<i>Decomposing Portfolio Risk into Idiosyncratic and Systematic Components</i>	

## TEACHING EXPERIENCE

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Undergraduate Courses: Money and Banking, Econometrics, Introduction to Economics

## PROFESSIONAL EXPERIENCE

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Istanbul Stock Exchange Clearing and Settlement Bank, Inc <i>Risk Management Specialist</i>	January 2012 - February 2015 <i>Istanbul, Turkey</i>
Specialization: Market, Credit and CCP Risk Management	

## HONORS AND AWARDS

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The Scientific and Technological Research Council of Turkey	January 2018 – August 2018
2214/A International PhD Fellowship Programme	

## TECHNICAL STRENGTHS

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**Programming Skills**      R (Excellent), Matlab (Excellent), Ox, Stata and Gauss

## LANGUAGES

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Turkish (native), English (fluent)