

## MERT KİMYA

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### EDUCATION

2016	Doctoral Studies , Economics	<b>Brown University</b>
2011	Master of Arts, Economic Analysis	<b>Universidad Carlos III de Madrid</b>
2009	Bachelor of Science, Business Administration	<b>Bilkent University</b>

### FIELDS OF INTERESTS

Economic Theory, Game Theory, Decision Theory

### HONORS & AWARDS & GRANTS

2021-2024	Discovery Early Career Researcher Award ( \$323,692 )
2015	Merit Dissertation Fellowship, Brown University, Department of Economics
2013-2014	3rd Year Paper Award, Brown University, Department of Economics
2011-2012	Graduate School Fellowship, Brown University, Department of Economics

### PROFESSIONAL EXPERIENCE

January 2022 – Present	Senior Lecturer, University of Sydney
September 2019 – January 2022	Lecturer, University of Sydney
September 2016 – September 2019	Assistant Professor, Koç University
September 2012 – May 2016	Teaching Assistant, Brown University
September 2010 - June 2011	Teaching Assistant, Universidad Carlos III de Madrid

### PUBLICATIONS

- Equilibrium Coalitional Behavior, **Theoretical Economics (2020), 15, 669-714**
- Hazard Rate, Stochastic Choice and Consideration Sets, , **Journal of Mathematical Economics (2020), 87, 142-150**
- Adaptive Stochastic Search (*with Victor H. Aguiar*), **Journal of Mathematical Economics (2019), 81, 74-83**
- Choice, Consideration Sets and Attribute Filters, **American Economic Journal: Micro (2018), 10 (4), 223-247.**
- Nash Implementation and Tie-Breaking Rules, **Games and Economic Behavior (2017), 102, 138-146.**

## **WORKING PAPERS and WORK IN PROGRESS**

- Farsighted Objections and Maximality in One-to-one Matching Problems
- Coalition Formation under Dominance Invariance
- Power, Coalition Formation and the Stability of Hierarchies
- Stability of Alliance Networks *with Xinyue Cai*

## **SEMINARS AND CONFERENCE PRESENTATIONS**

2020: Australasian Microeconomic Theory Workshop (Adelaide)

2019: University of Sussex, University of Essex

2018: Society for Advancement of Economic Theory Workshop (Taipei)

2017: Conference on Economic Design (York), Coalition Theory Workshop (Glasgow), Koç Winter Theory Workshop (Istanbul), Bilkent University

2016: Midwest Economic Theory Conference (Rochester), Bogazici University, Royal Holloway University of London, University of St Andrews, TOBB University of Economics and Technology,

## **STUDENT SUPERVISION**

Xinyue Cai - University of Sydney, Honors, 2021

Elif Cansu Dilmen - Koç University, MA, 2019

Yusufcan Demirkan - Koç University, MA, 2017

## **TEACHING**

University of Sydney

- Econ 1003: Quantitative Methods in Economics, 2020, 2021, 2022
- Econ 6003: Mathematical Methods of Econ Analysis, 2020

Koç University

- Econ 201: Intermediate Microeconomics, 2016, 2017,2018
- Econ 501: Mathematics for Economists, 2016, 2017, 2018

## **SERVICE**

Co-organizer of Microeconomic Theory Seminar Series, University of Sydney, 2021 - ongoing

Organizer of Microeconomic Theory Seminar Series, University of Sydney 2019 - 2020

School of Economics Representative in the Library FASS sub-committee, 2020 - ongoing

Scientific Committee, Australasian Economic Theory Workshop 2022

Academic Advisor, Koç University, 2017 - 2019

Graduate Program Admission Committee, Koç University, 2017 - 2019

## **Refereeing**

Econometrica, Theoretical Economics, International Economic Review, Games and Economic Behavior, International Journal of Game Theory, Journal of Mathematical Economics, International Game Theory Review, International Review of Economics, Mathematical Social Sciences, Social Choice and Welfare