# ALEJANDRO ROBINSON-CORTÉS

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#### ACADEMIC APPOINTMENTS

Since 2020 Lecturer in Economics, Business School, University of Exeter, UK

#### **EDUCATION**

2014 - 2020	Ph.D. Social Science (Economics), California Institute of Technology (Caltech), USA
	Dissertation Title: "Essays on Market Design and Industrial Organization"
	Committee: Matthew Shum (main advisor), Leeat Yariv, Federico Echenique, Charles Plott
2014 - 2016	M.S. Social Science, Caltech
2013 - 2014	M.S. Economics, Centro de Investigación y Docencia Económicas (CIDE), Mexico
2008 - 2013	B.A. Economics with High Honors, CIDE

#### **RESEARCH INTERESTS**

Empirical Industrial Organization, Market Design and Matching, Econometrics, Applied Microeconomics.

## **PUBLICATIONS**

• "Executive compensation and competitive pressure in the product market: How does firm entry shape managerial incentives?" (with Kaniska Dam). *Mathematical Social Sciences*, 106: 60–77 (July 2020).

# WORKING PAPERS

- "An Experimental Study of Decentralized Matching" (with Federico Echenique and Leeat Yariv) Conditionally accepted at *Quantitative Economics*.
- "Managing Congestion in Two-Sided Platforms: The Case of Online Rentals" (with Caterina Calsamiglia, Laura Doval, and Matthew Shum)
- "Who Gets Placed Where and Why? An Empirical Framework for Foster Care Placement"

## SELECTED WORK IN PROGRESS

- "Matching Models in Economics" (with Climent Quintana-Domeque and Ye Yuan).
  Invited contribution to the Oxford Research Encyclopedia of Economics and Finance
- "Information Cascades in Strategic Environments" (with Wade Hann-Caruthers)
- "Schedule Optimization and Teacher Allocation Frictions" (with Alvaro Carril)

- 1 - *July, 2024* 

# AWARDS, GRANTS, AND SCHOLARSHIPS

2023	BA/Leverhulme Small Research Grant, £9,980 (with Climent Quintana-Domeque)
2023	Fellowship, Higher Education Academy
2023	Aspire Fellowship, Exeter
2022	UKRI Research England's Policy Support Fund Grant, £30,000
	(with Climent Quintana-Domeque)
2019	Lance Davis Fellowship, Caltech
2018	Linde Fellowship, Caltech
2017	John O. Ledyard Prize for Best Third-Year Paper (shared), Caltech
2017	Principles of Economics Best Teaching Assistant Prize, Caltech
2014 - 2020	Graduate Fellowship, Caltech
2014	Best M.S. Thesis, CIDE
2014	Highest M.S. Cumulative GPA, Class of 2014, CIDE
2013	M.S. Honors Scholarship, Fall 2013, CIDE
2013 - 2014	CONACYT Scholarship
2013	Highest B.A. Cumulative GPA, Class of 2013, CIDE
2008 - 2013	B.A. Honors Scholarship, CIDE

# SEMINAR AND CONFERENCE PRESENTATIONS (incl. scheduled, \*online)

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2024	51st Annual Conference of EARIE, University of Amsterdam
	35th Stony Brook International Conference on Game Theory
	Annual Workshop on Applied Economics, Porto
	Structural Econometrics Conference (discussant), Rice Global, Paris
	Empirical Industrial Organisation Workshop, Bristol
	1st PSE/ESSEC Workshop: Platforms, Mobility and the Sharing Economy, Paris
2023	Asia Pacific Industrial Organization Conference, Hong Kong
	Chinese University of Hong Kong
	Structural Econometrics Workshop, UCL
	Econometric Society European Meetings, Barcelona
	Annual Workshop on Applied Economics, Varna
	Consumer Search and Markets Conference, Rotterdam
	Africa Meeting of the Econometric Society*
2022	European Economic Science Association Conference, Bologna
	Annual Conference in Dynamic Structural Econometrics: Market Design, MIT
	SITE: Empirical Implementation of Theoretical Models, Stanford
	Annual Workshop on Applied Economics, Lamezia
	22nd CEPR/JIE Conference on Applied Industrial Organization, ESMT Berlin
	QUEX Seminar Series (discussant)*
2021	CEBI Virtual Workshop on Children in out-of-home care*
	NBER Decentralization Conference*
2020	Annual Congress, European Economic Association*
	World Congress, Econometric Society*
	4th Workshop on Mechanism Design for Social Good, MD4SG'20*

- 2 - July, 2024

Queen's University Belfast\*; Ryerson University; University of Bristol; University of Exeter; University of Pittsburgh (CAASI)\*; Columbia University; University of Wisconsin-Madison; Rice

University; Instituto Tecnólogico Autonómo de México (ITAM); Banco de México

2018 Children's Data Network, USC

North American Meetings, Econometric Society, UC Davis

#### **PROFESSIONAL ACTIVITIES**

Referee for the following journals: AEJ: Applied Economics; Children and Youth Services Review; Economics Bulletin; Ensayos Revista de Economía; Latin American Economic Review; Management Science; Mathematical Social Sciences; Oxford Bulletin of Economics and Statistics.

Reviewer for: MIT Press (2023), Exeter Prize (2021–2024)

Co-organiser of the Matching Markets and Inequality Workshop, Exeter, 2024

Co-organiser of the Empirical Methods in Economics Reading Group (EMERG), Exeter, 2023

Program Committee member of the ACM Conference on Equity and Access in Algorithms, Mechanisms, and Optimization (EAAMO), 2021, 2022, and 2024.

**TEACHING** BEEM147 Topics in Microeconomic Theory II, Exeter (graduate), Spring 2021–2024, Fall 2024

BEE2025 Microeconomics II, Exeter (undergraduate), Fall 2021–2024 BEE3068 Economics Dissertation, Exeter (undergraduate), Fall 2021

**ADVISING** Ye Yuan, Exeter (Ph.D. committee member), since 2024

Dércio Chaves de Assis, Exeter (Ph.D. committee member), since 2022

Scott Dickinson, Exeter (Ph.D. committee member), since 2021

Mentor, REDNACECYT-MD4SG 2023 Summer of Science Program, Mexico, 2023–2024 Dissertation supervisor of multiple undergraduate and master's students, Exeter, since 2020

**SOFTWARE** MATLAB, Stata/Mata, Mathematica, Python, R, Julia

**LANGUAGES** Spanish (native), English (fluent), and German (intermediate)

**CITIZENSHIP** Mexican

## **NON-ACADEMIC**

2021 - 2022	Listening Volunteer at Samaritans of Exeter, Mid and East Devon, UK
2018 - 2019	Volunteer Counselor at the Suicide Prevention Crisis Line, Didi Hirsch, USA

- 3 - *July, 2024*