# ALEJANDRO ROBINSON-CORTÉS

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#### ACADEMIC APPOINTMENTS

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.

## AWARDS, GRANTS, AND SCHOLARSHIPS

2023	BA/Leverhulme Small Research Grant, £9,980 (with Climent Quintana-Domeque)
2022	Research England's Policy Support Fund (PSF) 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

## **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

- "Managing Congestion in Two-Sided Platforms: The Case of Online Rentals" (with Caterina Calsamiglia, Laura Doval, and Matthew Shum)
- "An Experimental Study of Decentralized Matching" (with Federico Echenique and Leeat Yariv)

• "Who Gets Placed Where and Why? An Empirical Framework for Foster Care Placement"

#### SELECTED WORK IN PROGRESS

- "Schedule Optimization and Teacher Allocation Frictions" (with Alvaro Carril)
- "Cascading Mechanisms" (with Wade Hann-Caruthers)

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

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

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\*

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.

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

Reviewer for MIT Press, and the Exeter Prize (2021-2023)

Discussant at the QUEX Seminar Series, 2022

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

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

**TEACHING** Module Lead: BEEM147 Topics in Micro Theory II, Exeter (graduate), Spring 2021–2023

Module Co-Lead: BEE2025 Microeconomics II, Exeter (undergraduate), Fall 2021–2023 Module Co-Lead: BEE3068 Economics Dissertation, Exeter (undergraduate), Fall 2021

**ADVISING** Scott Dickinson, Exeter (Ph.D. committee member), 2021 –

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

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

**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 - November, 2023.