# Mohit **Karnani**

## Curriculum Vitæ

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## Academic Appointment

2018 - **PhD Student**, Department of Economics, Massachusetts Institute of Technology (MIT), Cambridge (MA), United States.

2016–2018 Instructor, Department of Economics, University of Chile, Santiago, Chile.

## Education

2015 – 2017 MSc. in Economics, Ranked 1st/7, University of Chile, Advisor: Eduardo Engel.

2012 – 2015 Business Engineering, BSc. in Economics, Ranked 1st/52, University of Chile.

#### Publications

2019 Sudden Stops of Capital Flows: Do Foreign Assets Behave Differently from Foreign Liabilities?, Journal of International Money and Finance (with M. Agosin and J. Díaz).

2017 Impact Evaluation of a Freshmen Remedial Math Program: A Regression Discontinuity Approach, Experiencias de Innovación Docente (In Spanish).

# Working Papers

Negative Externalities of Off Platform Options and the Efficiency of Centralized Assignment Mechanisms, (with A. Kapor and C. Neilson).

Expiring Budgets and Dynamic Competition in Year-End Public Auctions: Theory and Evidence from Chile.

Freshmen Teachers and College Major Choice: Evidence from a Random Assignment in Chile.

Labor Shakes: Mid Run Effects of a Large Chilean Earthquake on Regional Unemployment.

# Work in Progress

Foreign Classmates and Student Outcomes: Evidence from Venezuelan Refugee Migration Waves, (with D. Paz).

## Presentations

2016 – 2020 Speaker, ASSA (San Diego, CA, 2020), U. Chile (Santiago, 2018), LACEA & LAMES ×2 (Puebla, 2019 & Buenos Aires, 2017), FLAUC (Bogotá, 2017), CLADEA (Riverside, CA, 2017), LAWEBESS (Cali, 2017), SECHI (Santa Cruz, 2017), SINERGIA & 3ie (Bogotá, 2016) and RIDGE (Buenos Aires, 2016).

2015 – 2016 **Poster Presenter**,  $SECHI \times 2$  (Viña del Mar, 2016 & Talca, 2015), ENIN (Valparaíso, 2016) and COES & LSE (Santiago, 2016).

## Research Experience

- 5/2020 Research Assistant, Professor Esther Duffo.
- 6/2019 **Research Intern**, Facebook Research Group at Menlo Park, California. 8/2019
- 2/2018 Research Associate, Worked with Professor Christopher Neilson (Princeton) at the
- 7/2018 National Bureau of Economic Research (NBER) under NSF Grant 1629226, and Microsoft Research at Cambridge, MA.
- 4/2016 Researcher, Worked as Researcher at the Center for Teaching and Learning (CEA) at
- 9/2016 University of Chile under FONDECYT Grant 11150794.
- 6/2014 Research Assistant, Assisted Professors Eduardo Engel, Manuel Agosin and José De
- 1/2018 Gregorio at University of Chile; Andrea Repetto at Adolfo Ibáñez University (UAI); and Christian Belmar at the Inter-American Development Bank (IDB).
- 12/2014 **Research Intern**, Assisted the Anti-Cartels Unit (UAC) at the National Economic 1/2015 Prosecutor's Office (FNE).

# Teaching Experience

- 3/2016 Undergraduate Lecturer, Taught various courses (10) on General Economics (2),
- 11/2017 Macroeconomics (3) and Mathematics (5) as an Instructor at University of Chile.

# Teaching Assistant Experience

- 3/2016 **Graduate Teaching Assistant**, Assisted Professors Eduardo Engel, Juan Pablo Torres-7/2017 Martínez and Fabián Duarte in different courses of Public Private Partnerships and
- 7/2017 Martinez and Fabian Duarte in different courses of Public Private Partnerships and Advanced Microeconomics in the MSc. in Economics program at University of Chile.

  3/2013 Undergraduate Teaching Assistant, Assisted Professors Dante Contreras, Pablo
- 7/2016 Tapia, Christian Belmar and Carlos Cáceres in different courses of Mathematics (TA Coordinator), Statistics, Econometrics (TA Coordinator), General Economics, Microeconomics and Labor Economics in the BSc. in Economics program at University of Chile.

#### Awards

#### Scholarships and Grants

- 2019 2020 George and Obie Shultz Fund, Data Collection Grant, MIT.
- 2018 2020 Castle Krob International Fellowship, PhD. IN ECONOMICS, MIT.
  - 2016 National Master's Scholarship, ADVANCED HUMAN CAPITAL FORMATION PROGRAM, National Comission of Research in Science and Technology (CONICYT).
  - 2016 Academic Excellence Scholarship, MSc. IN ECONOMICS, University of Chile.
- 2012 2015 Merit Scholarship, BSc. IN ECONOMICS, University of Chile.
- 2012 2015 National Score Scholarship, MINISTRY OF EDUCATION, Government of Chile. Academic Awards
  - 2017 **Best Macroeconomics and Mathematics Teacher**, BSc. in Business and Economics, University of Chile.
  - 2017 Best Graduated Engineer, BSc. IN ECONOMICS, Chilean Engineers Association.
  - 2016 Best Freshman and Sophomore Year Teacher, BSc. in Business and Economics, University of Chile.
  - 2016 Highest GPA of Cohort, BSc. IN ECONOMICS, University of Chile.

- 2016 School Spirit Award, BSc. IN ECONOMICS, Alumni Network, University of Chile.
- 2016 **Best in Business Award**, Beta Gamma Sigma Honor Society, The Association to Advance Collegiate Schools of Business (AACSB).
- 2014 Best Teacher Assistant, BSc. IN BUSINESS AND ECONOMICS, University of Chile.
- 2013–2015 Honors Board, BSc. in Business and Economics, University of Chile.
  - 2012 **First Admission**, BSc. IN BUSINESS AND ECONOMICS, University of Chile. Other Awards and Fellowships
  - 2020 Santander Data Science Fellowship
  - 2018 MIT Graduate Students Leadership Institute (GSLI) Fellowship / Cambridge Fellows
  - 2017 Winner of the International Initiative for Impact Evaluation (3ie) Open Data Challenge.
  - 2016 Winner of the Chilean Economics Society (SECHI) Academic Poster Contest.
  - 2015 Member of the Winner Team of Bank of Chile's Bourse Game.
  - 2011 National Champion of the National Mathematics Championship.

#### Service

Referee, American Economic Review, CLADEA, Estudios Nueva Economía.

- 2019 2020 Treasurer, MIT Graduate Economic Association (GEA).
- 2019 2020 Treasurer, MIT Ashdown House Executive Committee (AHEC).
- 2012 2017 **Math Teacher**, Taught Mathematics to High School students in two different programs: FEN's Social Prep School (PreuFEN) and Talent Development School (EDT).

## Other

- Tech. Skills Python, Julia, R, SQL, MATLAB, Stata, LATEX.
- Languages Spanish (Native), English (Fluent), Hindi (Basic).
- Citizenship Chile, (Overseas Citizen of) India.

Last Update: May 2020