# MATTEO IUDICE

matteoiudice.com ⋄ matteo\_iudice@brown.edu ⋄ +1 202-813-5792 ⋄ 449 Morris Ave, Providence, RI, 02906

#### **EDUCATION**

Brown University, Ph.D. Candidate in Economics

Brown University, M.A. in Economics

Bocconi University, M.Sc. in Economics and Social Sciences

Bocconi University, B.Sc. in Finance

May 2016 - May 2021 (expected)

Aug 2015 - May 2016

Sep 2011 - Mar 2014

Sep 2008 - Sep 2011

## WORK EXPERIENCE

## Amazon, Seattle, WA, Economist Intern (Causal inference track)

Jun 2020 - Aug 2020

- Produced a short research paper (and a companion business-facing document) describing the impact of COVID-19 on Amazon's workforce, using a difference-in-differences identification strategy; presented my findings to economist and non-economist stakeholders
- Learned SQL (Redshift) to pull data from Amazon's servers; used Scrum to plan and deliver the paper

# Brown University, Providence, RI, Teaching and Research Assistant

Jun 2016 - Present

- TA duties included coordinating a group of 8 TAs, holding weekly sections and office hours, grading hundreds of tests
- As an RA for Prof. Michalopoulos, I used African census data to explore: (i) inequality in education along religious or ethnic lines, and (ii) the role played by political representation of ethnic groups in the intergenerational transmission of culture
- As an RA for Prof. Eggertsson, I worked on hyperinflation crises: the project involved digitizing time series of macroeconomic indicators to calibrate a toy model that accounts for hyperinflation

# European Central Bank, Frankfurt am Main, DE, Junior Consultant

May 2014 - Apr 2015

- Contributed to the collection of firm-level data from the 27 national central banks in Europe; this involved preparing a Stata script to be run on the confidential datasets owned by national banks in order to compute only moments of the distribution of the variables of interest
- Contributed to the competitiveness analysis of firm using data provided by national central banks and published an ECB working paper (with coauthors)

## National University of Singapore, Singapore, SG, Visiting Fellow

Jul 2015

• Held a workshop on the firm-level competitiveness analysis toolbox used while working at the European Central Bank

### RESEARCH IN PROGRESS

# Poverty Targeted Cash Transfers & Attitudes Toward Redistribution, with R. R. Jamil

• We study how poverty-alleviating cash transfers targeting women in Pakistan are changing their attitudes toward welfare, using a regression discontinuity design

Sea Perils and Social Preferences, with Gustav Agneman, J. Bentzen, A. S. Beck Knudsen, D. Ramos Toro

• We use machine learning to predict historical reliance on fishing and find that dangerous modes of subsistence induce societal systems of beliefs that allow coping with risk

#### On the Transmission of Ethnic Identity, with S. Michalopoulos

• We look at the census questionnaires of 15 African countries and ask whether the relative strength in political representation of the parents' ethnic groups has a strong bearing on which of the two identities parents choose to report on behalf of their children

#### **SKILLS**

Data Analysis R, Stata (advanced), Python, SQL, TensorFlow (beginner)
Software & Tools UNIX server, GIS, LaTex, MS Office

Project Management Agile, Scrum

Languages Italian (native), English (fluent), French (advanced), German (elementary)

#### INTERESTS

- Cooking, especially with ferments and yeasts (sourdough, kombucha, kimchi, pickles)
- I like to mix disco, soul, and electronic music