# Michela Carlana

Harvard Kennedy School 79 JFK St., Cambridge, MA 02138 imichela\_carlana@hks.harvard.edu imichelacarlana.com

## Academic Appointments and Affiliations

- 2024– Associate Professor of Public Policy, Harvard Kennedy School.
  2018-2024, Assistant Professor of Public Policy.
  Affiliations: Malcolm Wiener Center for Social Policy; Women and Public Policy Program (WAPPP); Center for International Development; Behavioral Insights Group; Immigration Initiative at Harvard (IIH).
- 2024– Visiting Associate Professor, Bocconi University, Economics Department.
- 2023– National Bureau of Economic Research (NBER), Faculty Research Fellow.
- 2023– Institute for the Study of Labor (IZA), *Research Fellow*. 2018-2023, Research Affiliate
- 2021- CESifo Research Network, Research Affiliate.
- 2020- Center for Economic and Policy Research (CEPR), Research Affiliate.
- 2020- The Abdul Latif Jameel Poverty Action Lab (J-PAL), Affiliated Faculty.
- 2019– Laboratory for Effective Anti-Poverty Policies (LEAP-Bocconi), Affiliated Faculty.

## Education

- 2012–2018 Ph.D. Economics, Bocconi University.
- 2010–2012 University of Padua, MSc in Economics and Finance, Summa Cum Laude.
- 2007–2010 University of Padua, BA in Economics and Business, Summa Cum Laude.

Visiting and Past positions

- May-Jun2022 University of Zurich, Visiting Faculty.
- Sep21-Apr22, **EIEF-Einaudi Institute for Economics and Finance**, *Visiting Faculty*. Dec2019
- May-Jun2019 BRIQ Institute for Behavior and Inequality, Visiting Faculty.
- 2016- 2017 PODER Research Fellow, IIES, Stockholm University.

Research Fields

Education, Labor, and Gender Economics.

#### Papers

#### Publications

- Implicit Stereotypes: Evidence from Teachers' Gender Bias, Quarterly Journal of Economics, 134 (3), 1163–1224, 2019.
- Goals and Gaps: Educational Careers of Immigrant Children, joint with E. La Ferrara and P. Pinotti, *Econometrica*, 90 (1), 1-29, 2022.
- Hacking Gender Stereotypes: Girls' Participation in Coding Clubs joint with M. Fort, 2022. AEA Papers and Proceedings, Volume 112, 2022.
- Implicit Stereotypes in Teachers' Track Recommendations joint with E. La Ferrara and P. Pinotti, 2022. AEA Papers and Proceedings, Volume 112, 2022.
- Exacerbated Inequalities: the Learning Loss from Covid-19 in Italy joint with E. La Ferrara and C. Lopez, 2023. AEA Papers and Proceedings, Volume 113, 2023.
- Thinking about Parents: Gender and Field of Study joint with L. Corno, Forthcoming. AEA Papers and Proceedings, Volume 114, 2024.
- Revealing Stereotypes: Evidence from Immigrants in Schools, joint with A. Alesina, E. La Ferrara, and P. Pinotti, 2024. *American Economic Review*, 114 (7): 1916–48.

#### **Edited Volume Chapters and Policy Reports**

 Tutoring Online Program (TOP): A Successful Gobal Experience, joint with G. Gaudenzi and E. La Ferrara, 2023. IDB Accelerate Learning, DOI: http://dx.doi.org/10.18235/0005113.

#### Working Papers

- Apart but Connected: Online Tutoring, Cognitive Outcomes, and Soft Skills, joint with E. La Ferrara. New version: 2024. American Economic Review
- Happily Ever After: Immigration, Natives' Marriage, and Fertility, joint with M. Tabellini, IZA Discussion Paper No. 11467, 2018. New version: 2024. Revise and resubmit, Journal of Economic History
- How Far Can Inclusion Go? The Long-term Impacts of Preferential College Admissions, joint with E. Miglino and M. Tincani.
- Inclusive Teaching: Spotting Social Isolation in the Classroom, joint with S. Alan and M. Leone.
- Peers and Gender Stereotypical Choices, joint with L. Corno.
- Unveiling Discrimination in Teachers' Expectations, joint with F. Miserocchi and E. Patacchini.

#### Work in Progress

- Preventing Social Exclusion of Immigrants, joint with M. Sarvimaki, M. Silliman, and M. Tabellini. (Status: data collection ongoing.)
- Hacking Gender Stereotypes through Girls' Coding Clubs, joint with M. Fort. (Status: data collection concluded.)
- Addressing Implicit Bias of Faculty, joint with L. Shi, M. Banaji, and D. Deming. (Status: data collection concluded.)
- Adapting Online Tutoring: in Dominican Republic, joint with E. La Ferrara and A. Pineda. (Status: data collection concluded.)
- Backlash from Gender Equality, joint with A. Brenoe, T. Zollner, and S. Wolter. (Status: pilot concluded, data collection in 2023-25.)

## Awards, Fellowships and Grants

- J-PAL Science for Progress Initiative (SfPI) for "Nurturing STEM Talent in School", 277,101 EUR, Principal Investigator, 2024-2027.
- European Research Council (ERC) Starting Grant for "Stereotypes and Opportunities: Fostering Interactions and Awareness (SOFIA)", 1.5 million EUR, Principal Investigator, 2024-2029.
- AER: Insights Excellence in Refereeing Award, 2022.
- Tinker Foundation (with E. La Ferrara and A. Pineda), 150,000 USD, 2022.
- Unicredit Foundation, 100,000 EUR, 2022.
- Honor Roll of Responsible Research in Business and Management for the paper "Goals and Gaps: Educational Careers of Immigrant Children", 2022.
- J-PAL Innovation in Government Initiative, 299,548 USD, (with E. La Ferrara and A. Pineda), 2022 and 2021.
- Fondazione Cariplo, 2021-2022, 250,000 euros, (with E. La Ferrara).
- AER: Insights Excellence in Refereeing Award, 2021
- o Journal of the European Economic Association Excellence in Refereeing Award, 2021
- MBB Research Relief "Mini" Faculty Award, 10,000 USD, (with V. Lovison and J. Vitriol), 2021
- Faculty Advisor Hoopes Prize Award, 2020
- J-PAL European Social Inclusion Initiative, 89,000 EUR, (with S. Alan and M. Leone ), 2020.
- J-PAL Post Primary Education Initiative, 39,997 USD, (with E. La Ferrara), 2020.
- EIEF- Grants for Research Projects 2019-2020, 10,000 EUR, (with M. Fort).
- The Spencer Foundation, Small Research Grant Program, 50,000 USD, (with M. Fort), 2020.
- Foundations of Human Behavior Initiative, 40,000 USD, (with L. Shi, M. Banaji, and D. Deming), 2020.
- Weiss Fund for Research in Development Economics, 50,000 USD, (with R. Fabregas and D. Moreira), 2019.
- JPAL Post-Primary Education Initiative, 48,760 USD, (with R. Fabregas and D. Moreira), 2019.
- JPAL State and Local Innovation Initiative, 50,000 USD, (with L. Shi, M. Banaji, and D. Deming), 2019.
- JPAL European Social Inclusion Initiative, 350,000 EUR, (with M. Sarvimaki, M. Silliman, and M. Tabellini), 2019.
- Lemann Brazil Research Fund, 100,000 USD, (with R. Fabregas and D. Moreira), 2019.
- EEA Young Economist Award, Unicredit & Universities, 2018.
- WAPPP Grant HKS, Project: "Girls Code It Better", 91,500 USD, 2018.
- Best JM Paper Award 4th edition, Unicredit & Universities, 2017.
- LEAP Student Grant, Project: "Gender Stereotypes", 3,500 EUR, 2017.
- AIEL, "Ezio Tarantelli" Young Labor Economist Award 2017.
- Best Presentation Award, Unicredit & Universities, 2017.
- Marie Curie Experienced Researcher Fellowship, PODER, 2016-17.
- Bocconi PhD Award 2015 (for productivity in high-quality research).
- Fondazione Cariplo, 2011-2016, 75,000 euros, (with E. La Ferrara and P. Pinotti).

## Seminars and Conferences (including scheduled)

Invited talks

- 2025 CEP Education and Skills Conference (keynote); Universidad Carlos III de Madrid; HEC Lausanne.
- 2024 Rochester University; PUC-Chile; IIES Stockholm University; SOFI Stockholm University; Paris School of Economics; Trinity College Dublin; University of Milan; University of Rome Tor Vergata.
- 2023 Yale University; Tufts University; Harvard University (International Economic Policy); Bocconi University; EIEF; University of Zurich; Aarhus University; Helsinki GSE; Free University of Bolzan; FBK-IRVAPP Trento; London School of Economics; Simposio of the Spanish Economic Association (keynote); EEA Meetings 2023 "State of the Art" Session; 32nd Kuznets Conference, Yale University; LUISS University.
- 2022 World Bank Research Department; Northwestern University; Chicago Booth (Applied Economics Workshop); Brown University; Texas A&M University; University College London (Economics Department); IÉSEG School of Management; University of Zurich; University of Munich (LMU); University of Nottingham; Sciences Po Summer Workshop: Labor; Lehigh University.
- 2021 Stanford University; University College London (Centre for Time Use Research); University of Zurich; EBE/ GRK Summer Meeting in Munich (keynote speech); BRIQ Institute for Behavior and Inequality (University of Bonn); University of Erlangen-Nuremberg; EU Commission; IEA World Congress Bali; University of Alicante; RES conference; Tilburg University; World Bank.
- 2020 Columbia University; SOFI-Stockholm University; Sao Paulo School of Economics; University of Arkansas; Ludwig Maximilian University of Munich; Duke University; European University Institute; University of Bologna; Laval University; University of Essex; Berlin Behavioral Economics (BBE) VIRTUAL Seminar; Harvard BIG Webinar; IFO Institute.
- 2019 University of Chicago (Becker Applied Workshop); Cornell University; University of Connecticut; University of Michigan; "Gender Equality, Couple Equity: The Road Ahead", University College London; University de les Illes Balears; BRIQ-Bonn; Harvard University (Opportunity Insights Seminar; Harvard Business School; Department of Economics, Seminar in Behavioral and Experimental Economics; Department of Economics, Seminar in Political Economy); Bicocca University (Milan); Erasmus School of Economics; Bank of Italy; Authority for Communications Guarantees (AGCOM), Rome.
- 2018 HCEO conference on Social Interactions and Education, University of Chicago; Harvard University (WAPPP Seminar; Department of Economics, Labor Seminar; GSE; HKS); Boston University; University of Zurich; Universitat Pompeu Fabra; University of Maryland (School of Public Policy); McGill University; World Bank; FAIR- Norwegian School of Economics; Stockholm University (IIES; Department of Economics); University of Bologna; University of Vienna; Central European University; IZA-Bonn; University of Freiburg; University of Milan.

Conferences and other Academic Seminars

- 2024 ASSA/AEA San Antonio.
- 2023 ASSA/AEA New Orleans; Education Conference Bocconi University.
- 2022 ASSA/AEA Boston (x2).
- 2021 CESifo Conference on the Economics of Education; Mapping and Coping the Mediumand Long-Term Effects of the Covid-19 Pandemic by IMDS, IEPS and World Bank.
- 2020 ASSA/AEA San Diego; 7th Annual Northeast Economics of Education Workshop.
- 2019 NBER Economics of Culture and Institutions.
- 2018 NBER Summer Institute Education; COSME 2018 Gender Workshop; ECBE 2018 Bergen; EEA Cologne; Econometric Society Winter Meeting.

Policy Talks and Panel Discussions

- 2024 UC JPAL LAC Policy Seminar on Tutoring
- 2023 NSSA 2023 Conference Stanford University; French Ministry of Education Innovations, Données et Expérimentations en Éducation (IDEE); Workshop of the Scientific Committee of the French Ministry of Education.
- 2022 IZA Policy Session "The advantages of administrative data access"; IADB "How to accelerate learning in the region? Remote tutoring as a cost-effective tool"; J-PAL Training of policy-makers in Bonn; J-PAL of Staff at MIT.
- 2021 J-PAL ESII policy webinar; J-PAL PPE policy webinar; Inter-American Development Bank (IDB) Annual Meeting "Remedial and Accelerated Learning Models in the Era of COVID-19; The Institute for Mobility and Social Development (IMDS), the Institute for Health Policy Studies (IEPS) and the World Bank Webinar on "Mapping and coping the effects of the covid-19 pandemic"; Center for International Development at Harvard University, Beyond COVID Panel on "Creating Resilient Education Systems".

Other professional activities

Committee member: IZA Program Committee on "Education, Skills and Training".

**Refereed articles for:** *Quarterly Journal of Economics, American Economic Review, Review of Economic Studies, Econometrica, American Economic Review: Insights, Review of Economics and Statistics, American Economic Journal: Applied Economics, American Economic Journal: Public Policy, Journal of the European Economic Association, Journal of Political Economy, Journal of Political Economy: Microeconomics, Journal of Labor Economics, Economics of Education Review, Journal of Human Resources, Economic Journal, Journal of Public Economics, The Economics of Transition, The Scandinavian Journal of Economics, Journal of Economics , B.E. Journal of Economic Analysis and Policy, The World Bank Economic Review, Economic Policy, Journal on Education in Emergencies, Journal of Policy Analysis and Management, Management Science, PNAS, Nature Human Behaviour, Journal of Economic Behavior and Organization, , Journal of Development Economics.* 

**Proposal Review for:** *NSF's Economics Program, ERC Consolidator Grant 2021, J-PAL North America, Irish Research Council Laureate Awards, Department of Education of the Catalan Government.* 

**Paper Review for Conferences/ Scientific Committee for Conferences:** Gender and Inequality, University of Zurich, 2022; 3rd Workshop on Human Capital, Bank of Italy; ECBE 2019; Society for Research on Educational Effectiveness (SREE) 2018, 2020, 2021; INVALSI 2024.

### Organizer or co-organizer of seminars and conferences:

- 32nd Kuznets Conference, Yale University, March 3rd 2023.
- Economics and Social Policy Seminar, Harvard Kennedy School, from 2019-20 to 2023-24.
- Girls in STEM, Bocconi University, May 18th 2019.
- Brown Bag Seminar, Food4Thought, Bocconi University, 2014-2015, 2017-2018.
- Education Policy Conference, Bocconi University, 2016, 2022, 2023.

**Discussions:** "Reimagining the Role of Business in the Public Square", Harvard University, 2022; Gender Economics Workshop, Bank of Italy, 2021; CESifo Area Conference on the Economics of Education 2021; ASSA/AEA New Orleans 2022.

**Panel Moderator for:** The European Conference at Harvard "From Rhetoric to Reality? European governance by women for women".

**PhD Students:** Isabella Duarte (committee member 2021, Economist IMF), James Reisinger (committee member 2022, Postdoc NYU), Dayea Oh (committee member 2023, Assistant Professor Pepperdine University), Francesca Miserocchi (committee member 2024, Assistant Professor Tilburg University), Astrid Pineda (letter writer, World Bank YPP), Rafael Proenca (committee member 2024), Michael Holcomb, Kelsey Pukelis, Savannah Noray, Yuan Pei (committee member 2025), Alice Danon, Karen Ni (committee member 2026).

**Pre-docs:** Rafael Schmitt Pintro (UC Berkeley, 2024), Nima Rahimi (UT Austin, 2024), Gaia Gaudenzi (University of Maryland, 2024), Marco d'Isidoro (Bocconi University, 2024), Noemi Facchetti (University of Zurich, 2024), Elisa Muscarella (Universidad de Barcelona, 2024), Giuliana Ghia (Stockholm School of Economics, 2023), Jostin Kitmang (Harvard GSE, 2023), Carolina Nour (Duke University, 2023).

## Teaching

- Empirical Methods II (API-202), Harvard University, Spring 2019, 2020, 2023, 2024.
- Inequality and Education Policy (SUP-427), Harvard University, Spring 2020, Fall 2020, Spring 2023, Fall 2023.



Italian citizen and US permanent resident. Married with one child (born in 2021).