




Mary Kaltenberg

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- appointments** Assistant Professor, Pace University, 2020–Present
Postdoctoral Fellow, Brandeis University, 2018-2020
- education** Ph.D, Economics, Maastricht University, 2020
MIT Media Lab, Visiting Research Fellow, 2016
M.A. Economics, New School for Social Research, 2012
B.A. Liberal Arts, Eugene Lang College, The New School, 2009
- working papers** Kaltenberg, M., Jaffe, A. & Lachman, M. Reinventing the Elder Workforce: Creative Productivity Over the Life Course Through the Lens of Patent Data.
Kaltenberg, M. (2020) The Knowledge Manager: Wage Premiums in Knowledge Diverse Industries.
Kaltenberg, M. & Foster-McGregor, N. (2020) Decomposing Inequality Across Europe: The Impact of Automation.
Kaltenberg, M. (2020) Exporting Up: The Importance of Improving Technological Capabilities for Growth. In Submission.
Hartmann, D., Jara-Figueroa, C., Kaltenberg, M., and Gala, P. (2020) Mapping relative income inequality within and across industrial-occupational groups. In Submission.
Ortiz, E.A., Kaltenberg, M., Jara-Figueroa, C., Bornacelly, I., and Hartmann, D. (2019). Local labor market and higher education mismatch: What is the role of public and private institutions? IDB Working Paper.
Jun, B., Kaltenberg, M. and Won-Sik, H. (2017). How Inequality Hurts Growth: Re-visiting the Galor-Zeira model using the Korean Case. MERIT Working Papers 2017-034, United Nations University - Maastricht Economic and Social Research Institute on Innovation and Technology. In Submission.
- technical articles** Hartmann, D., Jara-Figueroa, C. and Kaltenberg, M. (2016). The Brazilian Industry-Occupation Space: Structural Heterogeneity and the regional skills demand. IDB Technical Report.
Verspagen, Bart and Kaltenberg, M. (2015). Catching-up in a Globalized Context: Techno-logical Change as a Driver of Growth. MERIT Working

Papers 2015-049, United Nations University - Maastricht Economic and Social Research Institute on Innovation and Technology.

talks

- 2020 American Economic Association (AEA) Annual Meeting, San Diego, CA, USA
- 2019 Brandeis University Seminar, Waltham, MA, USA
- 2019 Growth Lab, Center for Intl. Dev., Harvard University, Cambridge, MA, USA
- 2019 NBER Productivity & Innovation Seminar, Cambridge, MA, USA
- 2019 NBER Summer Institute, Aging & Labor, Cambridge, MA, USA
- 2019 Eastern Economics Association (EEA) Annual Meeting, New York, NY, USA
- 2018 American Assoc. for Geographers (AAG) Annual Meeting, New Orleans, LA, USA
- 2017 IBS Jobs Conference: Tech., Demography & the Division of Labour, Warsaw, Poland
- 2017 Festival of Economics, Edinburgh, UK
- 2017 B4: Bits, Bots, Brain and Behavior, Valparaiso, Chile
- 2014 ECLAC/CEPAL Summer School, Santiago, Chile
- 2014 INET Conference, Roundtable Panelist with Martin Wolf, Toronto, Canada

awards

- Financial Times Young Scholar Award, 2014
- Outstanding MA Candidate, 2012
- Merit Scholar, New School for Social Research, 2010

service

- Co-Founder*: Geography of Innovation and Complexity Conference (2018 - Present)
- Co-lead Organizer*: Knowledge & Institutions in Complex Systems 2019, University of Victoria
- Co-Organizer*: YSI Pre-conference workshop at Eastern Economics Association
- Co-Organizer*: The Tech Economist, North America YSI Convening, University of Southern California
- Reviewer*: Cities, Journal of Evolutionary Economics

teaching

- Fall 2020 Data Analysis for R & Python (Undergraduate, Graduate)
- Fall 2020 Seminar in Economic Research
- Fall 2020 Introduction to Python for Economists (Graduate Level), short course
- Spring 2017 Introduction to Stata (Graduate Level, short course)
- Spring 2017 Introduction to Panel Data (Graduate Level, short course)
- Fall 2015 Econometrics Plus (Graduate Level), TA
- Fall 2015, 2014 Econometrics (Graduate Level), TA
- Fall 2015 Introduction to Data Science (Graduate Level) TA,
- Fall 2014 Introduction to Statistics (Graduate Level), TA

software Python (numpy, scipy, pandas, scikit learn, nltk, matplotlib, seaborn), STATA, R,
SQL

non-academia

2018 Inter-American Development Bank (IDB), Consultant
2015 UNIDO IDR 2016, Consultant with B. Verspagen
2014 UNICEF, Health Section, Consultant
2010-2013 U.S. Fund for UNICEF, Gifts Officer