

## EDUCATION

---

**University of California, Los Angeles**

California, United States

*Ph.D. in Economics*

2019-

- Advisers: Ariel Burstein and David Baqaee
- Majors: Macroeconomics and International Trade

*M.A. in Economics*

2021

**Keio University**

Tokyo, Japan

*B.A. in Economics*

2014

## PROFESSIONAL EXPERIENCE

---

**Bank of Japan**

Tokyo, Japan

*Economist, Economic Research Division, Research and Statistics Departments*

2016–2019

- Developed macroeconomic models for monetary policy meetings.

*Economist, Policy Planning Division, Monetary Affairs Department and Kanazawa Branch*

2014–2016

## RESEARCH

---

### Working Papers

- 2022    “A Fixed Point Approach to Measuring Welfare.” National Bureau of Economic Research 30549, NBER with Ariel Burstein and David Baqaee.
- 2018    “The Labor share, Capital-Labor Substitution, and Factor Augmenting Technologies.” Bank of Japan Working Paper Series 18-E-20, Bank of Japan with Naohisa Hirakata.

### Pre-Doctoral Journal Publication

- 2015    **Koike.** Hierarchical Bayesian ordered probit model for corporate bond rating (in Japanese). *Japanese Association of Financial Econometric and Engineering, (JAFEE) Journal*. February 2015; pp. 114-142.

## PRESENTATION

---

Young Economist Symposium 2022, Yale University, New Haven, August 2022

16<sup>th</sup> Economics Graduate Student Conference, Washington University in St. Louis, St. Louis, October 2021

"Labor Income Share in Asia: Conceptual Issues, Drivers, and Policy Implications," Asian Development Bank Institute (ADBI), Tokyo, June 2018. "

Central Bank Macroeconomic Modelling Workshop on Policy Coordination, Banque de France, Paris, Nov 2017

## ADDITIONAL ABILITIES & QUALIFICATIONS

---

- Languages:        Japanese (native), English (fluent; TOEFL 107).
- Software:        MATLAB, Python, R and Stata.