

# Masashi Hino

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## Contact Information

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## Current Position

Hitotsubashi University, Graduate School of Economics, Assistant Professor, 2021 April-.

## Education

Ph.D. Economics, 2021, The Ohio State University .

M.A. Economics, 2014, Kyoto University, in Kyoto, Japan,

B.A. Economics, 2012, Doshisha University, in Kyoto, Japan

## Fields of Research Interest

Macroeconomics

Consumption Theory

Public Economics

Computational Economics

## Research Papers

### *Working Paper*

**“A Model of Anticipated Consumption Tax Changes”** (job market paper)

**Abstract:** This paper studies household spending responses to anticipated changes in the consumption tax. To do so, I construct a life-cycle heterogeneous-agent general equilibrium model with durables. The model features a wedge in durable transactions that reflects the actual consumption tax system that households do not receive the consumption tax when selling the durables. There are three main findings. First, the baseline model reproduces an empirically consistent dynamic pattern of tax elasticity of the taxable spendings. Second, I find that life-cycle is a key component to match the level of tax elasticity of durable spending. Third, the baseline model generates smaller stockpiling of durables based on realistic motive than a model without the wedge. I then use the model for two counter-factual experiments. The first counter-factual experiment finds that the effect of a consumption tax decreases is not symmetric to the tax hike. The second counter-factual experiment which compares a one-time tax hike and a multiple-times tax hike shows the multiple-times tax hike scheme generates smaller welfare cost than one-time tax hike.

### *Work in Progress*

**“Interest Elasticity of Aggregate Durables and Life-cycle”**

## Research Activity

### *Presentations*

2022

ASSA

2021

Tohoku University

GRIPS

European Meetings of Econometric Society

Waseda University

Asian Meetings of Econometric Society

Computing in Economics and Finance

Midwest Economic Association

15th Macroeconomic Conference for Young Economists

2020

Macro Conference, Virtual

ISER Moriguchi Prize Presentations, ISER, Osaka University

Hitotsubashi University

Happy Hour Seminar, online

Summer Workshop on Economic Theory, online

2019

DSGE Workshop, Senshu University

Macro Lunch Workshop, Hitotsubashi University

Macroeconomic Workshop, Kyoto University

Rokko Forum, Kobe University

2018

Summer Workshop on Economic Theory (SWET)

Rokko Forum, Kobe University

Before Ph.D. Program

2014. BBL Workshop, Kyoto University

2014. Macroeconomic Workshop, Kyoto University

2011. Doshisha University and Renmin University of China Joint Seminar, Beijing, China

## Programming Skills

C/C++, MATLAB (including *MEX* compilation), L<sup>A</sup>T<sub>E</sub>X

## Grants, & Awards

JSPS Grant-in-Aid for Research Activity Start-up

Moriguchi Prize, 2020.

Nakajima Foundation, 2015.

## Teaching Experience

Hitotsubashi University

2021 Spring: Introductory Macroeconomics

The Ohio State University

2020 Spring: Comparative Institutional Analysis of Firms and Markets, Principles of Macroeconomics.

2019 Autumn: Principle of Microeconomics.

2019 Spring: Intermediate Microeconomic Theory.

2018 Autumn: Government and Business, World Economic Development History, Economic History of Americas.

2018 Spring: Intermediate Microeconomic Theory, Money and Banking.

2017 Autumn: Intermediate Microeconomic Theory, Survey of Mathematical Economics, Survey of Microeconomics.

Kyoto University

2014 Spring: Advanced Microeconomics.

2013 Autumn: Macroeconomics.

2013 Spring: Microeconomics.

## Reference

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