

# Hiroyuki Asai

## CONTACT INFORMATION

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ADDRESS	Graduate of Economics, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-0033 Japan
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## EDUCATION

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April 2023-	Ph.D. program in Economics, The University of Tokyo Advisor: Makoto Nirei
March 2023	M.A. in Economics, The University of Tokyo Thesis: <i>SME Policy Reform in the Networked Economy: Reallocation and Network Destruction</i> Advisor: Makoto Nirei
March 2021	B.A. in Economics, The University of Tokyo (Representative of the graduates)

## RESEARCH INTERESTS

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Macroeconomics, Computational Economics, Firm Dynamics, Heterogeneous Agent Model, Production Networks, Zombie Firms

## WORK IN PROGRESS

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Hiroyuki Asai.(2023). SME Policy Reform in the Networked Economy: Reallocation and Network Destruction. *Preliminary draft*.

## HONORS AND FELLOWSHIPS

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2023 to 2026	<b>JSPS Research Fellowship for Young Scientists (DC1), Japan Society for the Promotion of Science (JSPS).</b> I receive a stipend of JPY 200,000 per month and additional research support of JPY 4,200,000 for three years. (Highest ever in the category)
2023	<b>Exemption from Repayment for Graduate School Students with Particularly Outstanding Achievements, Japan Students Services Organization (JASSO).</b> I received a full repayment exemption of a scholarship (JPY 528,000) funded by JASSO as an applicant attaining excellent academic achievements.
2022 to 2023	<b>World-leading Innovative Graduate Study of Advanced Economics, The University of Tokyo.</b> I received a stipend of JPY 70,000 per month.

## TEACHING EXPERIENCE

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*Lecturer*

Autumn 2023	Math Camp (Ph.D.), The University of Tokyo (Dynamic Programming)
Spring 2023	Math Camp (Ph.D.), The University of Tokyo (Dynamic Programming)
Spring 2021	Invitation to Mathematics, Kyoritsu Women's University (Basic Math)
Spring 2020	Invitation to Mathematics, Kyoritsu Women's University (Basic Math)

*Teaching Assistant, The University of Tokyo*

Spring 2023	Macroeconomics I (Ph.D., core), Instructor: Lee Hanbaek
Autumn 2022	Advanced Time Series Analysis (Ph.D.), Instructor: Mototsugu Shintani
Spring 2022	Econometrics II (Ph.D., core), Instructor: Hidehiko Ichimura
Spring 2022	Macroeconomics I (Ph.D.), Instructor: Mototsugu Shintani

## RELEVANT POSITIONS

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From 2023	Research Fellow (DC1), Japan Society for the Promotion of Science (JSPS)
2022 to 2023	Research Assistant, World-leading Innovative Graduate Study of Advanced Economics, The university of Tokyo
From 2020 to 2022	Research Assistant for Professor Taisuke Nakata, The University of Tokyo

## PRESENTATIONS

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January 2023	Macroeconomics Workshop, The University of Tokyo.
September 2023	UTokyo Student Macro Workshop, The University of Tokyo.

## LANGUAGES

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Japanese (native), English (fluent), Spanish (beginner)

## COMPUTER SKILLS

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MATLAB, Python, R, STATA C, C++,  $\text{\LaTeX}$ , Microsoft Office

## BIOGRAPHY

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Birthday: June 17, 1997  
 Citizenship: Japan