# Johannes Hirvonen

#### **CONTACT**

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## **EDUCATION**

Northwestern University, Evanston, IL, USA

2023-Present

Ph.D. in Economics (Fields: Industrial Organization, Technology and Innovation, Labor Economics)

M.A. in Economics, 2024 (awarded en route to Ph.D.)

Aalto University, Espoo, Finland

2019-2021

M.Sc. in Economics (with distinction)

**Aalto University**, Espoo, Finland B.Sc. in Economics (with distinction)

2015-2019

#### **WORKING PAPERS**

# What Do Technology Grants Do? [link]

with Aapo Stenhammar and Joonas Tuhkuri.

Under revision for the Quarterly Journal of Economics

• Featured in The Economist (article, leader) and Wired.

# WORK IN PROGRESS

Who Gains from Crisis Subsidies? Firm Productivity, Place, and Labor Reallocation (with Otto Kässi and Olli Ropponen)

From Breakthroughs to Derivatives: How Grants Redirect Inventors (with Joakim Wikström)

## **GRANTS AND AWARDS**

Finnish Cultural Foundation	2025
Yrjö Jahnsson Foundation	2023, 2025
Emil Aaltonen Foundation	2024
Foundation for Economic Education	2021, 2023
Northwestern University Fellowship	2023
Employee Foundation (Palkansaajasäätiö)	2023
HSE Support Foundation	2022
Fulbright Scholarship	2021

#### SELECTED CONFERENCE AND SEMINAR PRESENTATIONS

(\* indicates presentation by coauthor)

NBER Economic Analysis of Business Taxation Meeting (2025)\*, AEA Annual Meeting (2023)\*, Econometric Society European Winter Meeting (2022)\*, NBER Summer Institute, IT&D (2022)\*, AI-Econ Lab (2022), Euroframe (2022), Ministry of Economic Affairs and Employment in Finland (2022), Etla Economic Research Seminar Series (2021)

## **EMPLOYMENT**

Etla Economic Research, Helsinki, Finland

Researcher, 2022-2023

Etla Economic Research, Helsinki, Finland

Research Trainee, 2019–2021

Aalto University, Espoo, Finland

Research Assistant, 2019

Aalto University, Espoo, Finland

Teaching Assistant, 2019–2020

Courses: Intermediate Microeconomics, Microeconomics: Pricing and Strategy, Money and Banking

## **PROFESSIONAL SERVICE**

Referee: Journal of Public Economics

Vice President, Aalto Economics Student Organization, 2020–2021

## POLICY REPORTS

Unless otherwise noted, reports are in Finnish.

# The Effects of Covid-related Business Subsidies in Finland [link]

with Olli Ropponen, Heli Koski, Otto Kässi, Nelli Valmari, and Ilkka Ylhäinen, February 2024.

Business Finland COVID-19 Support Funding – What Was Achieved, and at What Cost? [link]

with Otto Kässi and Olli Ropponen, December 2023.

Did Digitalization Increase the Resilience of Societies During the COVID-19 Pandemic? [link]

with Otto Kässi, Jyrki Ali-Yrkkö, and Mika Pajarinen, March 2023.

# Are Global Value Chains Changing? [link]

with Jyrki Ali-Yrkkö and Mika Pajarinen, February 2023.

Policy Brief: New Evidence on the Effect of Technology on Employment and Skill Demand [link]

with Aapo Stenhammar and Joonas Tuhkuri, April 2022.

In Search of Upcoming Supply Chain Surprises: The World Export Market Shares of Belarus, Russia and Ukraine (in

English) [link]

with Jyrki Ali-Yrkkö and Petri Rouvinen, March 2022.

#### The Significance of Russia for Finnish Companies [link]

with Jyrki Ali-Yrkkö and Aki Kangasharju, March 2022.

# **BASIC INFORMATION**

Citizenship: Finland (EU)

Languages: English (fluent), Finnish (native)

Military Service: Finnish Defence Forces (2016–2017)