# THOMAS MONNIER

#### PHD CANDIDATE IN ECONOMICS · CREST, ECOLE POLYTECHNIQUE, IP PARIS

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🛛 +33 786-784-411 | 🗳 thomas.monnier@ensae.fr | 🌴 https://tlmonnier.github.io/ | Civil status: French, born on June 29<sup>th</sup>, 1995

# Research Fields\_\_\_\_\_

Development, Urban, Labour, and Environmental Economics

# Positions & Affiliations \_\_\_\_\_

## Hitotsubashi University, Institute of Advanced Studies, Tokyo

Assistant Professor of Economics

Japan 2025 - 2030 (expected)

Education	
CREST, Ecole Polytechnique, IP Paris	France
<ul> <li>PHD IN ECONOMICS</li> <li>Advisor: Prof. Benoît Schmutz-Bloch</li> <li>Visiting: University College London, Dept. of Economics (Prof. Gabriel Ulyssea)</li> </ul>	2019 - 2025 (expected)
HEC Paris Master IN MANAGEMENT (GRANDE ECOLE) • Major: Quantitative Economics and Finance (joint with Ecole Polytechnique and ENSAE)	France 2015 - 2020

## Working Papers \_\_\_\_\_

The Informality Trade-Off: Wages and Rural-Urban Migration in South Africa

- Assessing Urban Policies Using a Simulation Model with Formal and Informal Housing (with P. Avner, B. Pfeiffer, C. Rabe, H. Selod, and V. Viguié). Revision requested at *Journal of Urban Economics*.
- Can the Urban Poor Avoid Flood Risks? The Case of Cape Town, South Africa (with P. Avner, C. Liotta, B. Pfeiffer, C. Rabe, H. Selod, and V. Viguié)

### Grants & Awards\_\_\_\_\_

- 2024 PhD Scholarship, Institut Louis Bachelier, Just Transition Hub Finance for Tomorrow
- 2021 PhD Scholarship, Ecole Polytechnique, LabEx ECODEC Investments for the Future

## Conferences & Seminars \_\_\_\_\_

- 2025 9<sup>th</sup> WB-IGC Urbanization and Development Conference, Cape Town, South Africa CSAE Conference on Economic Development in Africa, Oxford, UK
- 2024 AASLE Conference in Labour Economics, Bangkok, Thailand
   17<sup>th</sup> AFD-World Bank Migration and Development Conference, Bologna, Italy
   CERDI Junior Seminar in Economics of Migration, Online
   HEC Paris Economics PhD Conference, France
   13<sup>th</sup> European Meeting of the Urban Economic Association, Copenhagen, Denmark

# Teaching\_\_\_\_\_

2022 **Energy Economic Geography**, Teaching Assistant, Ecole Polytechnique (graduate) **Introduction to Economics**, Teaching Assistant, Ecole Polytechnique (undergraduate)

## Professional Activities

Reviewing: *The Economic Journal* 

## Other Work Experience \_\_\_\_\_

2022-2023	World Bank, Technical assistance to the City of Cape Town (urban economic modelling)	US
2020	Erasmus School of Economics, Research Assistant to Prof. Laura Hering	Netherlands
2018	MIGA (World Bank Group), Business development and risk analysis (EMEA region)	France
2017	Parquest Capital, Financial analyst (private equity)	France

# Skills\_\_\_\_\_

#### Languages

French (native) English (fluent: *TOEFL iBT, 111/120*) Spanish (fluent: *DELE, C1*) Japanese (intermediate: *JLPT, N4*) Polish (basic)

#### Coding

Python, MATLAB, Stata, LEX, MS Office (advanced) Arc/QGIS (intermediate) R, SQL, NetLogo (basic)

#### Miscellaneous

First aid attendant experience (*Protection Civile Paris Seine: PSE2*) International volunteer experience (*Alianza Francesa de Iquitos*, *Solidarité France Népal*, *Last Mile Tanzania*) Certificate in cognitive science (*ENS-PSL-EHESS*) Certificate in leadership and team spirit (*ESM Saint-Cyr*)

## References \_\_\_\_\_

Prof. Roland Rathelot, ENSAE, roland.rathelot@ensae.fr, http://rolandrathelot.com/

- Prof. Pauline Rossi, *Ecole Polytechnique*, Dept. of Economics, pauline.rossi@ensae.fr, https://sites.google.com/site/paulinerossimoulin/
- Prof. Benoît Schmutz-Bloch, *Ecole Polytechnique*, Dept. of Economics, benoit.schmutz@polytechnique.edu, https://sites.google.com/site/benoitschmutz/

Dr. Harris Selod, World Bank, Development Research Group, hselod@worldbank.org, https://sites.google.com/site/hselod/