

THOMAS MONNIER

✉ monnier.th@gmail.com | 🏠 <https://tmonnier.github.io/>

Research Fields

Urban, Development, Labour, and Environmental Economics

Positions & Affiliations

Hitotsubashi Institute for Advanced Studies (CURES), Tokyo

ASSISTANT PROFESSOR OF ECONOMICS

Japan

2025 - 2030 (expected)

Education

CREST, Ecole Polytechnique, IP Paris

PHD IN ECONOMICS

France

2019 - 2025

- *Dissertation Title:* Informal Labour and Housing in Urbanizing Countries – Three Essays on South Africa
- *Jury Members:* Profs. Ihsaan Bassier, Sylvie Démurger, Renata Narita, Clara Santamaría, Benoît Schmutz (advisor)
- *Visiting Scholar:* University College London, Dept. of Economics (Sponsor: Prof. Gabriel Ulyssea)

HEC Paris

MASTER IN MANAGEMENT (GRANDE ECOLE)

France

2015 - 2020

- *Major:* Quantitative Economics and Finance (joint with Ecole Polytechnique and ENSAE)

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 **9th 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
17th AFD-World Bank Migration and Development Conference, Bologna, Italy
CERDI Junior Seminar in Economics of Migration, Online
HEC Paris Economics PhD Conference, France
13th 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, \LaTeX , 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, *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/>