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Thomas Monnier  
PhD Candidate in Economics

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## EDUCATION

**PhD in Economics**, *CREST - Ecole Polytechnique - IP Paris, France* 2019-2024  
Advisor: Prof. Benoit Schmutz

**MSc in Management**, *HEC Paris (Grande Ecole), France* 2015-2020  
Major in Quantitative Economics & Finance

**"Classe préparatoire ECS" (BSc equivalent)**, *Lycée Louis-le-Grand, France* 2013-2015

## WORK IN PROGRESS

**Rural-urban Migration Choice with Search Frictions and Informal Labour  
Optimal Spatial Policies with Robust Skill Spillovers**  
*with David Gomtsyan (CREST)*

**Can the Urban Poor Avoid Flood Risks? The Case of Cape Town, South Africa**  
*with Paolo Avner (World Bank), Charlotte Liotta (CIRED), Basile Pfeiffer (Ministry of Ecological Transition),  
Claus Rabe (PDG Development Consultants), Harris Selod (World Bank), and Vincent Viguié (CIRED)*

**Urban Edge Policies with Informal Housing: Application to Cape Town, South Africa**  
*with Basile Pfeiffer (Ministry of Ecological Transition), Claus Rabe (PDG Development Consultants),  
Harris Selod (World Bank), and Vincent Viguié (CIRED)*

## TEACHING

Teaching Assistant in *Energy Economics with Geography Focus* (graduate), Spring 2022  
with Prof. Geoffrey Barrows

Teaching Assistant in *Introduction to Economics* (undergraduate), Spring 2022  
with Profs. Olivier Gossner and Jean-Baptiste Michau

## RELEVANT PROFESSIONAL EXPERIENCE

**Short Term Consultant** 2022-2023  
*The World Bank* Washington DC, US  
Technical assistance to the City of Cape Town (urban economics model training)

**Research Assistant** Spring 2020  
*Erasmus School of Economics (Advisor: Prof. Laura Hering)* Rotterdam, NL  
Studied the impact of direct air connections on FDI in Mainland China

## GRANTS & AWARDS

Full PhD Scholarship, Labex ECODEC 2021-2024

## SKILLS

**Languages** French (native), English (TOEFL, 647/677), Spanish (DELE, C1),  
Japanese (JLPT, N4), Polish (intermediate)

**IT** Python, Matlab, Stata, L<sup>A</sup>T<sub>E</sub>X, MS Office (advanced), ArcGIS (intermediate),  
R, SQL, NetLogo (basics)

EXTERNAL TALKS

CIRED International Summer School in Economic modelling of Environment, Energy and Climate Paris, 2023