## Antoine Castet

Contact information

antoine.castet@univ-paris1.fr 22 place de l'Agronomie, Palaiseau Website Personal information

Citizenship: French Born in 1996 Google Scholar

### Research Fields

**Primary:** Development economics

Secondary: Agricultural economics, Economic geography

# Current position

Postdoctoral researcher, AgroParisTech (CIRED)

2025 - 2027

2020 - 2025

2023

## **Doctoral Studies**

Panthéon-Sorbonne University

PhD in Development economics Paris, France

Supervisor: Alain Desdoigts

Jury : Rémi Bazillier, Christelle Dumas, Racha Ramadan, and Raphaël Soubeyran

Centre for Economic, Judicial, and Social Study and Documentation

Visiting student at the CEDEJ (UMIFRE - CNRS)

Cairo, Egypt

Sponsor: Pascal Menoret

Cairo University 2022

Visiting student at the Faculty of Economics and Political Science Cairo, Egypt

Sponsor: Chahir Zaki

## **Pre-Doctoral Studies**

Panthéon-Sorbonne University
M.A in Development economics
2017 - 2019
Paris, France

Poitiers University 2014 - 2017

B.A in Economics Poitiers, France

## References

Prof. Rémi Bazillier

Panthéon-Sorbonne, CES Panth remi.bazillier@univ-paris1.fr alain.c

Prof. Alain Desdoigts

Panthéon-Sorbonne, DEVSOC alain.desdoigts@univ-paris1.fr

Prof. Karine Marazyan

Rouen Normandy, LERN karine.marazyan@univ-rouen.fr

## **Publications**

- 1. The impact of large-scale land acquisitions on food security in Africa World Development, vol. 179, 2024. PDF
- 2. Food security and Covid-19: An analysis of the MENA region, with Racha Ramadan Revue d'Économie du Développement, vol. 35, 2023. PDF

# Working papers

- 1. The conquest of the desert: Land investment in Egypt. Job Market Paper.
- 2. Water shapes differential impacts of transnational land acquisitions on child nutrition, with Julie Faure, Leonardo Bertassello, Davide Danilo Chiarelli, Sandra Eckert, Kyle Frankel Davis, Jampel Dell'Angelo, Paolo D'Odorico, Maria Cristina Rulli, Bhoktear Khan, and Marc F. Müller. Submitted.
- 3. Climate change and structural transformation in Africa, with Kibrom Abay, and Martin Paul Jr.Tabe-Ojong. Submitted.

# Book chapter

1. Past, Present and Future of Food Security in Egypt, with Racha Ramadan, in Pathways to African Food Security: Challenges, Threats and Opportunities towards 2050, edited by Michiel de Haas, and Ken E. Giller, 2025, PDF

## Seminars and Conferences

#### 2024

Crises and resilience in developing countries workshop (Saint Joseph University of Beirut)

#### 2023

ERF 29th annual conference (Economic Research Forum); International conference on development economics (Paris School of Economics); 71st Congress of the French Economic Association (AFSE) (Sciences Po Paris); 7th joint Nordic Development Research Conference (Uppsala University); UMR DEVSOC/CIRED PhD Poster Session (Sorbonne Institute of Development Studies); Ninth Research Workshop FESP-Paris 1 (Panthéon-Sorbonne); Internal seminary (Sorbonne Institute of Development Studies); Workshop on Spatial Data (Sorbonne Institute of Development Studies); IEA World Congress (Universidad EAFIT)

#### 2022

Journées Doctorales du Développement (Panthéon-Sorbonne); 17th Doctorissimes (Paris School of Economics); MIASA policy conference (University of Ghana); International conference on development economics (Clermont Auvergne); Eighth Research Workshop FESP-Paris 1 (Cairo University); International Symposium of Sorbonne Sustainable Development (Panthéon-Sorbonne); Internal seminary of the UMR 7206 "Éco-Anthropologie (Muséum national d'Histoire naturelle); EADI Seminar (French Development Agency)

# Professional experiences

Help with the analysis of a cash transfer program in Egypt

International Food Policy Research Institute Intern Launch of a new project in collaboration with Kibrom Abay, and Martin Paul Jr.Tabe-O	May-June 2023 Cairo, Egypt Ojong.
École doctorale 465 - Economie Panthéon-Sorbonne Research assistant for Etienne Le Rossignol - Ph.D Student Datasets cleaning and building	July-October 2020 Paris, France
Sciences Po Paris - LIEPP  Research assistant for Denis Fougère - CNRS research director  Analysis of an RCT on education	Dec 2019-June 2020 Paris, France
Centre d'Écononomie de la Sorbonne - UMR8174 Research assistant for Rémi Bazillier - Full professor Dataset cleaning, literature review, and exploratory work	Sept-Dec 2019 Paris, France
Panthéon-Sorbonne University  Economic's tutor  Tutoring for 1st year student as an individual contractor	Sept-Dec 2018 Paris, France
International Food Policy Research Institute Intern	June-Aug 2018 Cairo, Egypt

# Teaching

Sciences Po Paris	2023-2025
Microeconomics (undergraduate), teaching assistant of Pr. Jean-Marc Robin	Reims
Introduction à l'économie (undergraduate)	Paris
Paris-Saclay University Intervention on development economics (graduate)	2024 Sceaux
University of Rouen Normandy Intervention on development economics (graduate)	2023 Rouen
Sorbonne Institute of Development Studies	2023
Intervention on development economics (graduate)	Paris

# Scientific activities

AuToMat seminar Co-organizer with Jean-Baptiste Guiffard and Karine Marazyan	2021-
AFEDEV Co-coordinator of the website for the French Association for Development Economics	2023-

## Workshop on Spatial Data

2023

Co-organizer with Pascale Champalaune (PSE), Jean-Baptiste Guiffard (IEDES), and Julia Paul-Venturine (PSE)

## Sorbonne Développement durable workshop

2021

Co-organizer with Thomas Pernet (Paris 1), and Laurine Wagner (Paris 1)

### Refereeing

Food Security, World Development

# Grants

Funding for the AuToMat seminar UMR DEVSOC (650 $\in$ ) Paris 1 Panthéon-Sorbonne (2,200 $\in$ )	2024
Funding for the Workshop on Spatial Data Doctoral School ED 465, UMR DEVSOC, and Paris School of Economics (1300 €)	2023
ANR JuGe Partner of an ANR-granted project, coordinated by Karine Marazyan (300,000 €)	2023
Mobility Grant Doctoral School ED 465 (2,100 €)	2022
Full PhD scholarship French Minister of Higher Education and Research	2020 - 2023

# Miscellaneous

Language: French (native), English (Fluent)

Software: Stata, LATEX, R, QGIS, Google Earth Engine