# **Deivy Houeix**

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### **Education**

Ph.D. in Economics, Massachusetts Institute of Technology (MIT)	2019 - current
M.Sc. in Economics, Ecole Polytechnique and ENSAE ParisTech Best Master's Thesis Award. Advisor: Prof. Bruno Crépon	2015 - 2017
B.A. in Economics, Ecole Normale Supérieure (ENS) Paris-Saclay	2012-2015
Relevant Positions	
Research Assistant, MIT Prof. Rema Hanna and Prof. Ben Olken	2020 - 2023
Research Manager, Stanford University Prof. Pascaline Dupas and Prof. Marcel Fafchamps Frequent and extended fieldwork in Côte d'Ivoire and Ethiopia.	2017 - 2019
Research Assistant, World Bank, Development Research Group Dr. Quy-Toan Do Field research on refugees in Italy and Greece.	2016 - 2017
Economic Analyst, Economic Section of the French Embassy, Israel	2015

## **Selected Research in Progress**

- 1. Overcoming Information Asymmetries Within Firms: The Role of Digitalization
- 2. Technology Diffusion Within Firms' Social Networks: Evidence from Senegal's Digital Payments Expansion
- 3. Hidden Barriers to Rural Electrification: Evidence from Togo (with Paul Brimble, Axel Larrinaga, and Toni Oki)
- 4. Relational Frictions Along the Supply Chain: Evidence from a Randomised Experiment Among Senegalese Traders (with Edward Wiles)
- 5. Eliciting Poverty Rankings from Urban or Rural Neighbors: Methodology and Empirical Evidence (with Pascaline Dupas, Marcel Fafchamps). Revision Requested, *Quantitative Economics*
- 6. Digitalization of Local Tax Collection in Côte d'Ivoire (with Pascaline Dupas)

#### Other Publications

"Asylum seekers in the European Union: building evidence to inform policy making" (with Mohamed Abdel Jelil, Paul Andres Corral, Anais Dahmani, Maria Davalos, Giorgia Demarchi, Neslihan Demirel, Quy-Toan Do, Rema Hanna, Sara Lenehan, and Harriet Mugera), World Bank Flagship Report, June 2018.

"Urban Development in Africa: Preliminary Report on the Addis Ababa SEDRI Study" (with Girum Abebe, Daniel Agness, Pascaline Dupas, Marcel Fafchamps, Tigabu Getahun), Report, April 2018.

## Awards, Honors, and Fellowships

J-PAL Fellowship	2023-2024
MIT Presidential Graduate Fellowship	2019-2020
Best Master's Thesis Award	2017
Full-Ride Academic Scholarship - Elève Normalien	2014-2018
Highest grade in Mathematics at the ENS nationwide exam	2014
Valedictorian - Preparatory Classes, BA, and MSc	2014, 2015, and 2017

#### **Research Grants**

Total grant funding: \$1,915,565

"Adoption and Impacts of Digital Payment Technologies"

Private Enterprise Development in Low-Income Countries (PEDL), The Shultz Fund, The Weiss Fund, Digital Identification and Finance Initiative in Africa (JPAL DigiFI Africa)

"Relational Frictions Along the Supply Chain: Evidence from a Randomised Experiment Among Senegalese Traders"

Private Enterprise Development in Low-Income Countries (PEDL), The Shultz Fund, SurveyCTO Research Grant

"Hidden Barriers to Rural Electrification: Evidence from Togo"
Private Enterprise Development in Low-Income Countries (PEDL) - Climate Change

"Eliciting Poverty Rankings from Urban or Rural Neighbors: Methodology and Empirical Evidence" Innovations for Poverty Action (IPA) - Research Methods Initiative

"Digitalization of Local Tax Collection in Côte d'Ivoire"

USAID - Development Innovation Ventures (DIV), JPAL Governance Initiative

"Why Do African Firms Underinvest in Management Training? Experimental Evidence from Middle and Large Ethiopian Firms"

Private Enterprise Development in Low-Income Countries (PEDL)

#### Skills

**Software** Julia, LATEX, Python, QGIS, R, STATA, SurveyCTO

**Languages** French (native), English (fluent)

### **Conferences**

JPAL Development Methodologies Summer School - Rabat, Morocco	July 2023
CEPR WEFIDEV Finance and Development - Northwestern University	April 2023
JPAL Development Methodologies Summer School - Abidjan, Côte d'Ivoire	July 2022
Methods and Measurement Conference - IPA-Northwestern University	October 2021