# **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. Nationwide Diffusion of Technology 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 and 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.

## **Teaching Experience**

Development Economics: Macroeconomics, Prof Robert Townsend (MIT 14.772)  PhD level	2024
Applied Economics for Managers, Profs Namrata Kala and Tavneet Suri (MIT 15.024)  MIT Sloan Executive MBA	2024
JPAL Development Methodologies Summer School, Abidjan and Rabat African researchers and project leaders	2022, 2023

## 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**

CEPR WEFIDEV Finance and Development - Northwestern University	2023
Methods and Measurement Conference - IPA-Northwestern University	2021