

RAPHAËL LAFROGNE-JOUSSIER

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French citizen, Born in 1997

CURRENT POSITION

Economist, Macroeconomic Studies 2021-2025
Insee

DOCTORAL STUDIES

PhD, Economics 2020-2024 (expected)
CREST-École Polytechnique. Advisor : Isabelle Mejean

Visiting PhD Student, Economics Spring 2024
Columbia. Sponsor : David E. Weinstein.

WORKING PAPERS

"Ambient Density and Urban Crime: Evidence from Smartphone Data" with Vincent Rollet.
Honorable Mention at the 2023 European UEA meeting.

"Energy Cost Pass-Through and the Rise of Inflation: Evidence from French Manufacturing Firms"
with Julien Martin and Isabelle Mejean.
Best Paper awarded at the 2023 Franco-German Fiscal Policy Seminar.

PUBLICATIONS

"Supply Shocks in Supply Chains: Evidence from the Early Lockdown in China" with Julien Martin and Isabelle Mejean. *IMF Economic Review*, 71(1) : 170-215, 2023

WORK IN PROGRESS

"Spatial Comovement" with Isabelle Mejean.

"Modeling Dependence in Trade : Asymptotic Results and Inference" with Laurent Davezies and Jules Depersin

"Inventories and Resilience : Micro-evidence and Macro implications"

BROADER AUDIENCE WRITING AND ARTICLES IN FRENCH

"Forces et fragilités des tableaux internationaux entrées-sorties pour le calcul de l’empreinte carbone", *Document de travail 2023-14, Insee*

"Cost Pass-Through and the Rise of Inflation", 2023, *Focus CAE 94, Document de travail 2023-13, Insee*

"The direct transmission of imported input and energy cost shocks to producer prices : a highly heterogeneous impact across firms", 2023, *Insee Analyses n84*

"Soaring energy prices : its effect on inflation halved by the “tariff shield”", 2022, *Insee Analyses n75*

"One-third of EU’s Carbon Footprint is due to its imports", 2022, *Insee Analyses n74*

"Beyond macro : Firm-level effects of cutting off Russian energy", *VoxEU*, 2022, with Andrei Levchenko, Julien Martin, and Isabelle Mejean

"Supply chain disruptions and mitigation strategies", *VoxEU*, 2022, with Julien Martin and Isabelle Mejean

CONFERENCES AND SEMINARS

2021-2023 Dauphine, Franco-German Fiscal Policy Seminar (Best Paper), INRAE, Urban Economics Association Summer School, European Meeting of the Urban Economics Association (Student Prize Session), Insee (x3), CREST Internal Microeconomics Seminar, CREST PhD Seminar, Collège de France - INSEAD Brown Bag seminar

HONORS AND AWARDS

École Polytechnique Economics selected for Best Internship	2019
École Polytechnique "Outstanding Investment"	2019
École Polytechnique Fellowship	2016-2020

TEACHING EXPERIENCE

Business Cycles Fluctuations, IPParis (École Polytechnique-ENSAE-HEC) (graduate)	2021, 2022
Teaching assistant for Professor Jean-Baptiste Michau	
International Trade, ENSAE (graduate)	2021, 2022, 2023
Teaching assistant for Professors Julien Martin, Sebastian Stumpner	
Paris 1 Panthéon-Sorbonne (undergraduate)	2019, 2020
Teaching assistant, Introduction to Economics (2019), Mathematics for Economists (2020), International Macroeconomics (2020). Online tutorials (in French)	

RESEARCH EXPERIENCE

Research Assistant to Alfred Galichon (NYU, Sciences Po)	2021
Research Assistant to Isabelle Mejean (CREST-Ecole Polytechnique)	2019-2020
Research Assistant to Arnaud Costinot and Dave Donaldson (MIT)	2019

REFEREING AND OTHER SERVICES

Referee for :

Journal of Applied Econometrics, European Economic Review, Regional Science and Urban Economics, AEJ :Applied, Economic Modeling

Replicator for Economic Policy	2023-
Co-organizer of PhD Breakfasts, CREST	2020-2021

PREDOCTORAL STUDIES

Engineer's degree in Economics and Statistics	2019-2020
ENSAE	
Visiting Student, Economics	Spring 2019
MIT. Sponsor : Professor Dave Donaldson	
M.S., Economics	2018-2020
Institut Polytechnique de Paris : École Polytechnique – ENSAE – HEC. <i>Summa cum laude</i>	
B.A., Philosophy	2017-2018
Université Paris-Nanterre	
B.S., Mathematics and Physics	2016-2018
École Polytechnique, <i>top 5%</i>	

Updated January 2024.