

# Raphaelle Aulagnon

✉ raphaelle.aulagnon@phd.unibocconi.it

🌐 <https://sites.google.com/essec.edu/raphalleaulagnon>

*Applied economist combining causal inference, structural and causal ML methods, and survey and experimental design to inform business and public policy decisions. Research focuses on the economic impacts of AI and digital technologies in education and labor markets. Proficient in R, Stata, and Python.*

## Education

<b>Bocconi University</b> <i>PhD in Economics</i>	<b>Italy</b> 2021–Jan 2027
Visiting Fellow at <a href="#">Harvard CID</a> (2024) and at University of Chicago (2025). Focus: education, digital and labor economics.	
<b>Yale University</b> <i>MA in International and Development Economics</i>	<b>USA</b> 2019
<b>ESSEC Business School</b> <i>MSc in Management</i>	<b>France &amp; Singapore</b> 2014–2018
Exchange at Universidad Torcuato Di Tella (2017). Focus: math and economics tracks.	
<b>Lycée Janson de Sailly</b> <i>Undergraduate Studies in Mathematics and Geopolitics</i>	<b>France</b> 2012–2014

## Experience

<b>World Bank Outcomes Department</b> <i>External Consultant</i>	<b>Remote</b> Sept 2025–May 2026
○ Conducting a meta-analysis on “AI for Good Jobs,” synthesizing evidence on how AI adoption affects job search, matching, and labor market outcomes.	
<b>IDB Research Department</b> <i>External Consultant</i>	<b>Remote</b> Dec 2024–March 2025
○ Worked on multiple Digital Education projects in Peru, spanning field implementation and econometric analysis.	
<b>Economics of Innovation Lab, Collège de France</b> <i>Research Assistant to Philippe Aghion</i>	<b>France</b> Sep. 2020– July 2021
○ Analyzed fiscal and survey data to assess inequality and mobility in France. ○ Produced evidence to inform public policy discussions.	
<b>Good Business Lab</b> <i>Research Associate</i>	<b>India</b> July 2019– July 2020
○ Designed and implemented RCTs on labor market programs with a major garment firm. ○ Generated policy-relevant evidence on worker financial inclusion, well-being, and productivity, engaging with private sector and NGOs.	
<b>EDF</b> <i>Asset and Liabilities Analyst</i>	<b>France</b> Jan. 2018 – June 2018
○ Built financial risk models to advise portfolio strategy for a leading European utility.	
<b>Triodos Finance</b> <i>Credit Analyst</i>	<b>France</b> Sep. 2016 – Feb. 2017
○ Evaluated investment projects for financial, social, and environmental impact.	
<b>Alcatel-Lucent España</b> <i>Financial and Macroeconomic Analyst</i>	<b>Spain</b> June. 2015 – Dec. 2015
○ Conducted macroeconomic and financial analysis to support telecom strategy in Southern Europe.	

## Languages and Skills

**Languages:** Native French; Fluent in English, Spanish, Italian; Intermediate German.

**Technical:** R, Stata, Python, LaTeX, SurveyCTO.

**Strengths:** Structural discrete-choice modeling, causal inference and causal ML, survey design, and RCT implementation.

## References

---

Jerome Adda: Bocconi University [jerome.adda@unibocconi.it](mailto:jerome.adda@unibocconi.it)

Philippe Aghion: INSEAD [philippe.aghion@insead.edu](mailto:philippe.aghion@insead.edu)

Julian Cristia: IADB [jchristia@iadb.org](mailto:jchristia@iadb.org)

## Selected Research Projects

---

### France

Job Market Paper

*Do Politics Matter for University Choice?*

- Structural discrete-choice analysis of university choice using nationwide administrative data.
- Designs and implements a conjoint experiment to identify preference trade-offs.
- Quantifies welfare effects through counterfactual simulations.

### Peru

Published

*Streaks to Success: The Effects of Highlighting Streaks on Student Effort and Achievement*

- RCT on habit formation in online learning.
- With Ofer Malamud, Julian Cristia, Santiago Cueto.
- Published at Economics of Education Review.
- Coverage: [IDB Research Insight](#).

### US

Working Paper

*(Over)-Confidence and Fairness Views*

- Online survey experiment linking inflated or algorithmic feedback to confidence and meritocratic beliefs.
- With Timm Gries.
- Coverage: [Harvard CID Voices Blog](#).

### Peru

Working Paper

*How Much Do We Gain from Personalization?*

- RCT using heterogeneous treatment effect ML to assign individualized messages.
- With Julian Cristia, Nicolas Bottan, Jose Luis Montiel, Mauricio Romero.

### India

Working Paper

*Digital Remittances for Female Migrant Workers*

- Field study on digital transfers and financial inclusion.
- With Achyuta Adhvaryu, Anant Nyshadham, Ishita Batra, Karan Nagpal.
- Coverage: [IDInsight Policy Brief](#).