JÉRÉMY HERVELIN

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POSITIONS AND AFFILIATIONS

Postdoctoral researcher, THEMA, CY Cergy Paris University, 2021-present

Research Fellow, Chair Securing Career Paths, 2019-present

RESEARCH INTERESTS

Broad fields:	Labor Economics, Economics of Education
Specific fields:	School-to-work transitions, Active labor market policies

EDUCATION

Ph.D. in Economics, <i>CREST – Polytechnic Institute of Paris</i> Supervisor: Pierre Cahuc	2016 - 2020
M.Sc. in Economics, University of Paris 1 Panthéon-Sorbonne Economics of Globalization	2013 - 2015
B.Sc. in Economics, University of Reims Champagne-Ardenne	2010 - 2013
REFERENCES	

Prof. Pierre Cahuc	Prof. Olivier Charlot	Prof. Arne Uhlendorff
Sciences Po, IZA, CEPR, IUF	CY Cergy Paris	CREST, IZA, IAB, DIW
pierre.cahuc@gmail.com	olivier.charlot@cyu.fr	arne.uhlendorff@gmail.com

JOB MARKET PAPER

Caseworkers and Unemployed Youths, with Pierre Villedieu (Sciences Po, DARES). [Link]

This study examines the impact of caseworkers on the employment and training outcomes of young people facing challenging transitions from school to work in France. By utilizing a unique administrative database and exploiting a quasi-random assignment mechanism, we are able to assess the value-added of each caseworker. Our findings reveal that caseworkers who perform above average significantly increase the number of employment days by 6% and training enrollment by 7.5% within two years. We further explore the reasons why caseworkers perform differently. We find that they tend to specialize in employment or training placement. Higher value-added caseworkers secure either temporary contracts or non-certified training. Lastly, we use machine learning algorithms to measure conditional treatment effects and find that reallocating caseworkers to youths could yield more employment days.

The Effect of Workplace vs School-Based Vocational Education on Youth Unemployment: Evidence from France, with Pierre Cahuc, *European Economic Review*, forthcoming. [Link]

We conducted a field experiment in France which shows that employers exhibit little preference when deciding whom to invite for job interviews: unemployed apprentices or vocational students, both of whom have earned the same diploma. By merging the results of this experiment with a search and matching model which accounts for the selection of apprentices retained by their training firms, we provide a framework to understand the ways in which apprenticeship influences youth employment. Our results indicate that the main positive impact on employment comes from retaining apprentices within their training company, while the productivity gap compared to vocational students remains minimal when the same skills can be acquired through the academic path or apprenticeship.

Directing Young Dropouts via SMS: Evidence from a Field Experiment, *IZA Journal of Labor Policy*, 12(1), 2022. [Link]

Although SMS is constantly used to transmit information, little is known about the use of it by public institutions to direct people. This paper presents a field experiment in France about its effectiveness to direct disadvantaged people toward public services. Two types of treatment SMS were provided: one type whose content was written in a formal style; a second type whose style was much informal. All the SMS were individualized and included specific information about the agencies. Results indicate that the SMS had no significant effect on enrollment. There is also no apparent heterogeneous effect according to individual, agency, or location characteristics. In line with other academic evidence, these findings suggest that SMS have very limited effectiveness for directing this population toward public services.

WORKING PAPERS

Firm Retention and Productivity of Apprentices, *THEMA Working Paper* No. 2023-14, 2023 (submitted). [Link]

This study investigates the retention rate of young people in firms that offer apprenticeship positions. While the majority of training firms hire apprentices with the aim of retaining them when the contract ends, only a small proportion of youths actually transition into full-time employment in the same firm. To explain this phenomenon, I rely on a tractable model that incorporates firm decision-making processes, enabling an analysis of the retention rate. By estimating the productivity distribution of apprentices based on observed wage data from French surveys, the findings indicate that training firms, on average, benefit more from separating from apprentices rather than hiring them as workers.

The Benefits of Early Work Experience for School Dropouts: Evidence from a Field Experiment, with Pierre Villedieu, *THEMA Working Paper* No. 2022-07, 2022 (submitted). [Link]

Employers do not necessarily view dropouts as completely lost causes, as they represent a heterogeneous group of young individuals actively seeking opportunities in the labor market. This raises the question of whether job-related work experience, especially in tight occupations, is sufficient to increase the employment opportunities of school dropouts in comparison with graduates. To answer this question, we conducted a correspondence study with 6,400 applications sent to real job offers and 8,200 unsolicited applications between January and December 2018. We found that dropouts have lower probabilities of being interviewed for job positions than graduates, but this gap is narrowed for dropouts who acquired job-related work experience and even more when skill certification is associated. Furthermore, sending unsolicited applications close the interview rate gap in slack labor markets for dropouts with job-related work experience.

Job Search Assistance for Vocational Students, with P. Cahuc and A. Uhlendorff

Peer Effects in Active Labor Market Policies, with A. Houndetoungan

Contrat aidé pour les jeunes et préférence des employeurs, with J.-F. Giret

OTHER PUBLICATIONS IN FRENCH

Le panel Trajectoires des jeunes appariées aux mesures actives du marché du travail (Trajam) 2010-2015, with M. Borel, M. Kecy and C. Reist, *Dares Document d'études*, No. 262, September 2022

Comment favoriser l'accès à l'emploi des jeunes peu qualifiés ?, with P. Cahuc, *Opinions & Débats*, N°2, July 2021

Contrat aidé et formation : comment favoriser le recrutement des décrocheurs scolaires ? Résultats d'un testing des préférences des employeurs, with C. Ballini, *Dares Analyses*, N°33, October 2020

BOOKS AND CHAPTERS

Quelles politiques de l'emploi pour les jeunes ?, with P. Cahuc, *Sécuriser l'emploi*, <u>Presses de Sciences</u> Po, June 2023

Les politiques d'emploi et de compétitivité, Chapter 19 in Les politiques publiques, collection FAC, La Documentation française, January 2023

TEACHING

CY Cergy Paris University (CYU) Lecture: Macroeconomics Second year Bachelor students		Fall 2022
Paris Institute of Political Studies (Sciences Po) Lecture: Economic Analyses, propaedeutic Lecture: Economics & Mathematics, summer school Assistant: Labor Market Policies, graduate level Lecture: Principles of Microeconomics, undergraduate leve First year Bachelor students		Spring/Summer 2017, 2018, 2019
Paris Graduate School of Economics and Statistics Lecture: Macroeconomics, graduate level Tutorial: Introduction to Statistics and Econometrics Tutorial: Econometrics Third year Bachelor and First Year Master students	s (ENSAE)	Fall 2017, 2023 and Spring 2018
University of Paris Dauphine-PSL (Paris IX) Flipped classroom: Macroeconomics		Fall 2019 and Spring 2020, 2021

Lecture: Open Macroeconomics Lecture: National Accounts Paris Sciences et Lettres University (CPES), Prof: Gabrielle Fack

University of Paris 1 Panthéon-Sorbonne (Paris 1)

Fall 2017, 2018

Tutorial: Microeconomics *First year Bachelor students*, Prof: Constance Monnier-Schlumberger

CONFERENCES AND INVITED SEMINARS

2023	THEMA Applied Economics Seminar, Séminaire d'économie du CEMOI
	Séminaire d'économie du CRIEF, 8th LEER Conference on Education Economics
	71st AFSE Annual Congress, 2023 EEA-ESEM Congress, Séminaire d'économie du LED
2022	HEC Lausanne Labor reading group seminar, University of Bern internal seminar

- THEMA Applied Seminar, Journées de Microéconomie Appliquée, 70th AFSE Annual Congress
- 2021 ADRES Doctoral Conference, Umeå University internal seminar, Journée des jeunes docteurs CREM AMSE Internal Seminar, 69th AFSE Annual Congress, THEMA Theory seminar
- 2020 IREDU seminar, CREST Microeconometrics seminar, DARES internal seminar CREST Microeconomics internal seminar, CREST Job Market internal seminar European University at Saint-Petersburg Online Workshop on the Economics of Education
- 2019 Phd CREST Firms & Markets internal seminar, 6th Potsdam PhD Workshop in Empirical Economics 27th Annual Workshop Transitions in Youth, DARESLab internal seminar DARES internal seminar, Chaire Secure Career Breakfast seminar
- 2018 Phd CREST Firms & Markets internal seminar, AFSE-DGT 4th Conference on the Evaluation of Public Policies
- 2016 LMA CREST internal seminar

SERVICE

Journal reviews:	Journal of the European Economic Association
	Journal of Economic Inequality
	Portuguese Economic Journal
	Revue Économique
	Revue d'Économie Politique

GRANTS AND SCHOLARSHIPS

2022	Visiting at the University of Lausanne w/ Rafael Lalive THEMA-21813 Grant ($\approx \in 1,500$)
2021	Full postdoctoral scholarship LABEX MME OIIFONDATION
2020	Research project "Assisting Young People" SPP-2020-PR34 Grant ($\approx \in 100,000$)
2018	Research project "Nudges for Dropouts" SPP-2019-PR28 Grant ($\approx \in 8,000$)
2017	Research project "Training for Youth" CIF 2017-045 Grant ($\approx \in 135,000$)
2016	Database construction "TRAJAM" CSIF 16/028 ($\approx \in 200,000$)
2016	Full doctoral scholarship $+$ 4th year extension GENES/2016/58

PAST SCIENTIFIC ACTIVITIES

2016-2020	Research collaborator, Ministry of Labor, supervisor: Philippe Zamora
Summers 2012 to 2014	Research assistant, INED, supervisor: Loïc Charles

SKILLS

Languages	French (native), English (fluent)
IT	Python, Stata, SAS, IAT_EX