

# Elisabeth Leduc

<https://sites.google.com/view/elisabethleduc/about-me>

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## RESEARCH INTERESTS

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Primary: Labour Economics, Public Economics

Secondary: Applied Microeconomics, Health Economics, Economics of Education, Gender Economics

## CURRENT POSITION

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Since 2022      Postdoctoral Researcher, Erasmus University Rotterdam.

## EDUCATION

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2017-2022	PhD in Economics, Université Libre de Bruxelles.
2022	Visiting Scholar at the CREST (ENSAE Paris). Sponsor: Arne Uhlenborff.
2021	Visiting Scholar at Erasmus University Rotterdam. Sponsor: Anne Gielen.
2014 - 2016	MSc Business Economics, Université libre de Bruxelles, <i>Magna cum laude</i>
2015	Exchange student at Universidad de Chile, Chile
2011 - 2014	B.Sc. Economics, Université libre de Bruxelles, <i>Cum laude</i>

## RESEARCH

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### WORKING PAPERS

**De Brouwer, O., Leduc, E., & Tojerow, I. (2019). The Unexpected Consequences of Job Search Monitoring: Disability Instead of Employment? *IZA Discussion Paper No. 12304*. – R&R at the *Journal of Public Economics***

**Abstract:** We study the effect of job search monitoring (JSM) on individual labour market outcomes of the long-term unemployed. Exploiting the implementation of a JSM program targeted at jobseekers below the age of 49, we set up a regression discontinuity design that credibly identifies the causal effect of the program on unemployment, employment, Disability Insurance participation, and participation in other social welfare programs, within a three-year period. We find that JSM increases exits from unemployment to the Disability Insurance, without affecting transitions into employment or other social welfare programs. We further show that the effect of JSM on DI materializes before any sanction can be imposed and that monitored individuals are still 10 pp more likely to be on DI three years after the start of monitoring. Ultimately, exploring fiscal implications reveals that the decrease in UI transfers as a result of JSM are almost entirely offset by the increase in DI transfers.

**Leduc, E., & Tojerow, I. (2020). Subsidizing Domestic Services as a Tool to Fight Unemployment: Effectiveness and Hidden Costs. *IZA Discussion Paper No. 13544*. – R&R at *Labour Economics***

**Abstract:** We study the effects of wage subsidies for the sector of domestic services, an increasingly popular policy to create employment opportunities for low-skilled workers. Using Belgian administrative data and a difference-in-differences approach, we show that domestic service subsidies are effective in increasing employment in the targeted sectors, but entail important unintended budgetary costs in the form of increased Disability Insurance spending. We complement these findings with an event study difference-in-differences approach which allows us to uncover how working in the jobs created by these programs affects the labour market outcomes of subsidized workers.

## WORK IN PROGRESS

### **“Training Unemployed Workers to Address Labour Shortages: An Experimental Study on Information Barriers and Employment Effects”** *With Ilan Tojerow*

**Abstract:** We conduct a large-scale field experiment in the labour market to investigate the role of information frictions in explaining why unemployed jobseekers do not retrain to fill understaffed occupations despite attractive training conditions. Individuals assigned to the treatment group of our experiment received information about the existence of shortage occupations and the availability and advantages of related training programs. Using survey and administrative data, we estimate the effect of the information treatment on perceptions about training programs in shortage occupations, the likelihood of enrolling and finishing such a training, and subsequent employment. Our findings show that the treatment email increased intentions to enrol in training by 4 percentage points. It also increased the relative importance jobseekers attributed to shortage occupations and training as efficient job search strategies.

## AWARDS AND GRANTS

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2022	Research Visit Fellowship, <i>Fonds National de la Recherche Scientifique</i>
2021	Research Visit Fellowship, <i>Fonds National de la Recherche Scientifique</i>
2019	PhD fellowship (4 years), <i>Fonds National de la Recherche Scientifique</i>

## PROFESSIONAL EXPERIENCE

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### **Teaching Assistant – Université libre de Bruxelles (ULB)**

2018 – 2021                      Introduction to Public Economics

### **Consultant – PriceWaterhouse Coopers**

2016 – 2017                      Department: Governments, Infrastructure and Network Industries

## ACADEMIC PRESENTATIONS

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2022	Ghent University Internal Seminar, Belgian Day of Labor Economists, Field Days, Université Saint-Louis - CERECE Seminar, Dulbea-ROA Workshop on Experiments on Information Frictions and Job Search, European Economic Association (EEA-ESEM) Annual Conference, European Association of Labour Economics (EALE) Annual Conference, 4th QMUL Economics and Finance Workshop for PhD & Post-doctoral Students, University of Antwerp Internal Seminar, CREST Firms and Markets Seminar, CEBRIG PhD Seminar.
2021	European Association of Labour Economics (EALE) Annual Conference, 20th Journées Louis-André Gérard-Varet, 34th Annual Conference of the European

	Society for Population Economics, 26th Annual Meeting of the Society of Labor Economists, IES Applied Economics Conference, Erasmus School of Economics Brown Bag Seminar, ECARES Internal Seminar, National Bank of Belgium Internal Research Seminar, KU Leuven Research Seminar, Luxembourg Institute of Socio-Economic Research Internal Seminar, INAMI Webinar.
2020	European Economic Association (EEA-ESEM) Annual Conference, 42ème Journées des Economistes de la Santé Français, Institute of Economic and Social Research (UCLouvain) Lunch Seminar, Seminar of the Expertise Center of the National Institute for Health and Disability Insurance.
2019	CEB Brown Bag Seminar, DULBEA Workshop on the Economics of Disability.

#### **OTHER PROFESSIONAL ACTIVITIES**

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2019	Member of the Local Organizing Committee of the 24 <sup>th</sup> Spring Meeting of Young Economists
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#### **SKILLS**

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<b>Languages</b>	French - English Dutch Spanish	Native Good command Basic command
<b>Technical skills</b>	Statistical packages Communication packages	STATA, MatLab LATEX, Microsoft Office