# Giulia Vattuone

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Department of Economics, University of Warwick, Coventry CV4 7AL, UK

## RESEARCH INTERESTS

LABOUR ECONOMICS, APPLIED MICROECONOMICS

## ACADEMIC REFERENCES

Prof. Roland Rathelot

CREST-ENSAE

Email: roland.rathelot@ensae.fr

Prof. Mirko Draca University of Warwick

Email: m.draca@warwick.ac.uk

Prof. Manuel Bagues

University of Warwick

Email: manuel.bagues@warwick.ac.uk

Dr. Christine Braun University of Warwick

Email: christine.braun@warwick.ac.uk

## **EDUCATION**

University of Warwick PhD Economics	2018 - $2023$ (expected)
University of Warwick MRes Economics (distinction)	2016 - 2018
Bocconi University MSc Economics and Social Sciences (cum laude)	2013 - 2015
Bocconi University BSc Economics and Social Sciences	2010 - 2013

## VISITING PERIODS

CREST, ENSAE, Institut Polytechnique de Paris Visiting PhD Student

2021-2022

Bocconi University Visiting PhD Student, invited by Prof. Paola Profeta

Apr 2021 - Aug 2021

## Working Papers

- Worker Sorting and the Gender Wage Gap Job Market Paper
- Revolution in Progress: The Rise of Remote Work During the Pandemic joint with Mirko Draca, Emma Duchini, Roland Rathelot, Arthur Turrell CAGE working paper no. 616

#### Work in Progress

• Women in top academic positions: Is there a trickle-down effect? joint with Manuel Bagues and Natalia Zinovyeva

## Policy Work

• A Tale of Two Crises: The COVID-19 Pandemic vs the Great Recession and their Impacts on Labour Markets joint with Mirko Draca, Emma Duchini, Roland Rathelot CAGE Advantage Magazine - Autumn 2020

Internal Metrics-Labour Seminar, Warwick University (2020); Axa Research Lab on Gender Equality, Bocconi University (2021, *Internal Seminar*); Firms and Markets Seminar, CREST-ENSAE (2022); Royal Economic Society Annual Conference (2022); 23rd IZA Summer School in Labor Economics (2022); Warwick PhD Conference (2022)

## TEACHING EXPERIENCE

## University of Warwick

Teaching Assistant of EC910 Quantitative Methods: Econometrics B (M.Sc.)

2018 - 2020

Prof. Wiji Arulampalam and Prof. Eric Renault

## GRANTS AND SCHOLARSHIPS

- Rescuing a 'Sick' Labour Market: Using Online Vacancy Data to Track COVID-19's Economic Impact (with Draca M, Duchini E, Rathelot R and A Turrell), ESRC UKRI, £85,000, 2020.
- Warwick Economics M.Res./Ph.D. Departmental Scholarship.

## DEPARTMENTAL DUTIES

# Economics Wellbeing, Equality, Diversity & Gender Group

2021-2023

Member

## Warwick Economics Ph.D. Conference

2020

Co-organizer

#### Refereeing

• Canadian Journal of Economics, European Economic Review Plus

## OTHER EXPERIENCE

## European Central Bank (DG-Statistics)

2016

Trainee

Frankfurt, Germany

## Centro Studi Luca d'Agliano

2015

Research Assistant for Prof. Marco Leonardi and Prof. Elena Meschi

Milan, Italy

#### SKILLS

Programming/Statistics

R. Stata

Languages

Italian (native), English

## • Worker Sorting and the Gender Wage Gap Job Market Paper

Around 15% of the gender wage gap is due to women sorting into firms that pay lower wages. Using French matched employer-employee data, I investigate whether these gender differences in sorting reflect differences in preferences or opportunities. I employ a finite mixture approach  $\dot{a}$  la Lentz, Robin, and Piyapromdee (2022) to estimate a model of wages and mobility. Using information on wages, mobility, and observed characteristics, this model classifies workers and firms into a finite number of types and classes. Moves within and between firm classes separately identify the two key channels under the assumption that workers of the same gender and type are indifferent between firms that belong to the same class. I find that gender differences in preferences account for up to 70% of the sorting component of the gender wage gap, but with considerable differences across age groups.

 Revolution in Progress: The Rise of Remote Work During the Pandemic joint with Mirko Draca, Emma Duchini, Roland Rathelot, Arthur Turrell CAGE working paper no. 616

The pandemic was accompanied by a wave of adoption of remote work practices. This paper uses online job vacancy data to study how UK firms have adopted remote work. Overall, remote work increased by 300%. Our analysis finds little evidence that occupations have fundamentally changed to better accommodate remote work tasks, nor evidence of changes in the occupational composition of jobs. We find that the overall increase in remote working is driven by the increasing use of remote work at the firm level, especially among firms that were less likely to use remote work before the pandemic. This is consistent with changes in organisational practices or updated information about the viability of large-scale remote working.

Women in top academic positions: Is there a trickle-down effect?
 joint with Manuel Bagues and Natalia Zinovyeva

We study how the presence of female associate and full professors affects future hiring decisions, research output, and the characteristics of students. We exploit a large-scale natural experiment which generates exogenous variation across Spanish university departments in promotions to Associate and Full Professor positions. Between 2002 to 2006, the composition of promotion committees was randomized and applicants were significantly more likely to be promoted if, by luck of the draw, they were assessed by a committee including a colleague, a co-author or a former advisor. Using information on 30k applicants, we find that the promotion of female candidates has long-term consequences on the gender composition of departments but it does not affect the gender of future PhD students. The presence of female professors increases the probability that female PhD students have a female advisor, and the type of research they conduct.