# Alberto Stefanelli

# RESEARCH INTERESTS

My substantive research interests include radical ideologies, voting behaviour, populism, and democratic representation. I am currently working on radical belief systems, liberal values, and polarisation. Methodologically, I am interested in matching and standardisation techniques, conjoint experiments, structural equation modelling, finite mixture modelling, quantitative text analysis, and data visualisation.

Centre for Sociological Research
KU Leuven
Parkstraat 45
Leuven, Belgium
Mobile: +39 340 6360909 (IT)
http://www.albertostefanelli.com
alberto.stefanelli.main@gmail.com
alberto.stefanelli@kuleuven.be

## **EDUCATION**

2018 - 2024 | **Doct** 

Doctoral Education

FWO PHD FELLOWSHIP AT CENTRE FOR SOCIO-LOGICAL RESEARCH Faculty of Social Sciences<sup>1</sup>, KU Leuven, Belgium.

Sponsor: Prof. dr. Bart Meuleman

2016 – 2018 | **Master Degree** 

MASTER OF ARTS (MA), POLITICAL SCIENCE Central European University<sup>3</sup>, Budapest, Hungary Thesis Supervisor: Gabor Toka

Cumulative GPA: 3.83/4

with Distinction

Rank/Class Size: 1/11

2018 – 2021 | **Master Degree** 

MASTER OF STATISTICS Faculty of Science<sup>2</sup>, KU Leuven, Belgium

2012 - 2015

**Bachelor Degree** 

BACHELOR DEGREE IN POLITICAL SCIENCE, INTERNATIONAL STUDIES, PUBLIC ADMINISTRATION University of Padua, Italy Avg. Grade: 28.53/30. Final Mark: 110/110. Magna cum laude

<sup>&</sup>lt;sup>3</sup>According to QS Ranking, the Leuven Statistics Research Centre (LStat) is among the top 10 programs in Europe for Mathematical and Statistical Sciences and top 50 in the world.

<sup>&</sup>lt;sup>3</sup>According to QS Ranking, the Faculty of Social Sciences is among the top 20 departments in Europe for Social, Political and Behavioural Sciences and the top 50 in the world.

<sup>&</sup>lt;sup>3</sup>Central European University (CEU) is a graduate-level, English-language university accredited in the U.S. In 2015, CEU ranked among the top 30 Universities in Europe for Political Science.

# **PUBLICATIONS**

# PUBLISHED WORK

- [1] A. Stefanelli and M. Almagisti, "Costi della politica e finanziamenti: Il livello locale," in *Il Finanziamento Alla Politica in Italia*, ser. Biblioteca Di Testi e Studi (1189), D. R. Piccio, Ed., Carocci, 2018, ISBN: 978-88-430-8676-4.
- [2] A. Stefanelli, "The Electoral Consolidation of the Five Star Movement," English, *Quaderni di Scienza Politica*, vol. Il Movimento Cinque Stelle: Prospettive di Ricerca a Confronto, no. 3, M. Almagisti and P. R. Graziano, Eds., 2017, ISSN: 1124-7959.
- [3] M. Almagisti and A. Stefanelli, "Dove soffia il vento del Nord," in *Cambiamento o Assestamento? Le Elezioni Amministrative Del 2016*, Istituto Carlo Cattaneo, 2016, pp. 9–22, ISBN: 978-88-941126-2-7.
- [4] —, "Voto al candidato presidente e liste personali e regionali. Il Veneto in prospettiva comparata," IT, *DEMOCRAZIA E DIRITTO*, no. 3, pp. 44–62, 2015, ISSN: 1972-5590. DOI: 10.3280/DED2015-003003.

# WORKING PAPERS

- 1. M. Lukac, A. Stefanelli "Finite Mixture Model for Discovering Treatment Heterogeneity in Conjoint Experiments"
- 2. A. Stefanelli, M. Lukac "Power Analysis in Conjoint Experiments"
- 3. A. Stefanelli "From Ideological Convergence to Affective Hostility. Resolving the populist polarization paradox"
- 4. A. Stefanelli, F. Rossetti "Conditional Benevolents: Testing welfare conditionality among populist voters"
- 5. A. Stefanelli "Standardisation Techniques. A comparison using Monte Carlo simulations"

# ACADEMIC HONOURS AND GRANTS

# 2021 CESS Best Poster Award for Innovations in Causal Inference and Experimental Research (w Martin Lukac)

CENTRE FOR EXPERIMENTAL SOCIAL SCIENCE (CESS), OXFORD Best Poster Award "Finite Mixture Model for Discovering Treatment Heterogeneity in Conjoint Experiments" at the 2021 PolMeth Europe

# 2021 Dirk Berg-Schlosser Award

EUROPEAN CONSORTIUM FOR POLITICAL RESEARCH, BAMBERG Dirk Berg-Schlosser Award for outstanding pedagogy as a Teaching Assistant at the ECPR Method School

#### 2019 Best Master Thesis in Electoral Studies

ITALIAN ELECTORAL STUDIES ASSOCIATION, ROME Celso Ghini Award for the best master thesis in electoral studies and voting behaviour for the years 2017 and 2018

#### 2018 Research Grant

CENTRAL EUROPEAN UNIVERSITY, BUDAPEST, HUNGARY Research grant for fielding a survey experiment.

#### 2016 - 2018 | Master's Scholarship recipient

CENTRAL EUROPEAN UNIVERSITY, BUDAPEST, HUNGARY Full tuition fee and health insurance.

#### 2015 Academic honour for thesis and grade excellence

University of Padua, Italy

Thesis title: Personalisation and Presidentialisation of Politics in the Italian Regional Elections.

#### TEACHING EXPERIENCE

#### MAY 2020 | Introduction to Conjoint Experiments

University of Bamberg, Bamberg, Germany Instructor at the Winter School in Methods and Techniques organised by the European Consortium for Political Research (ECPR)

#### 2019 Propensity Matching and Standardisation techniques

HEBREW UNIVERSITY OF JERUSALEM, JERUSALEM, ISRAEL Instructor for a workshop at the 15th International Graduate Conference in Political Science, International Relations, and Public Policy

#### 2018 - 2021 TA for the ECPR School in Advanced Methods

CENTRAL EUROPEAN UNIVERSITY AND BAMBER UNIVERSITY Teaching Assistant for:

- 1. **Structural Equation Modelling** Instructor: Bart Meuleman
- 2. **Multilevel Structural Equation Modelling** Instructor: Bruno Castanho Silva
- 3. **Advanced Multilevel Regression Modelling** Instructor: Littvay (Levi) Levente
- 4. **Automated Collection of Web and Social Data** Instructor: Theresa Gessler (2019) and Pablo Barbera (2018).
- 5. Logistic Regression and Generalised Linear Models Instructor: Michał Kotnarowski
- 6. **R Basics** Instructor: Akos Mate
- 7. **TA for Regression Refresher** Instructor: Littvay (Levi) Levente

# 2017 - 2018 | TA for Text Mining Boot Camp

CENTRAL EUROPEAN UNIVERSITY, BUDAPEST, HUNGARY Teaching Assistant in the Text Mining and Text analysis Boot Camp. Introduction to Text Mining with R. Instructor: Jessie Labov and Littvay (Levi) Levente

#### 2018 | TA for Experimental Political Science

CENTRAL EUROPEAN UNIVERSITY, BUDAPEST, HUNGARY Teaching Assistant and guest speaker (Human Intelligence Task platforms) in the Experimental Political Science course. Instructor: Littvay (Levi) Levente

2018 - Present | Questionanaire design, data collection, and quality control of the National Belgian Electoral Study and National Belgian **Minority Study** 

KU LEUVEN, LEUVEN, BELGIUM

2018 - PRESENT

Member of the Experiments and Survey teams of Team Populism<sup>4</sup>.

TEAM LEADER: RYAN CARLIN

2017 - 2018

Vice president of the Central European University Populism Research Group (POPRES)

CENTRAL EUROPEAN UNIVERSITY, BUDAPEST, HUNGARY

#### Work experience

**World Health Organization Expert** 2021

WORLD HEALTH ORGANIZATION

Public attitudes on COVID-19 Vaccines in the Federation of Bosnia and Herzegovina (Affiliation: KU Leuven/ZK Analytics)

2018 - PRESENT

External consultant and analyst

ZK ANALYTICS, OXFORD CENTRE FOR INNOVATION, UK Data scientist for:

- 1. Education Endowment Foundation (EFF) Assessing movement of pupils between classes in secondary school during GCSE and their potential consequences for EEF impact evaluations
- 2. World Organization of the Scout Movement Measuring the impact of Scout activities on personal development. Multi-country analysis using propensity score matching and multilevel regression analyses.
- 3. Ministry of Transportation of United Kingdom Capability, health and mobility of older people. Complex survey design and panel data analysis with fixed effect and conditional probit estimators.
- 4. **in2Science** Analysis of experimental and semi-experimental data in a multilevel panel data design to assess the impact of specific educational programs on disadvantaged children' academic performances.

2018 - PRESENT

Consultant and analyst for the ECPR

EUROPEAN CONSORTIUM FOR POLITICAL RESEARCH (ECPR) Analysis and improvement of the questionnaires for the ECPR Methods Schools.

06/18 - 09/18

Research Assistant for the Intellectual Theme Initiative

CENTRAL EUROPEAN UNIVERSITY

Data analysis, text mining and web scraping for the project Text Analysis Across Disciplines

<sup>&</sup>lt;sup>4</sup>Team Populism brings together renowned scholars from Europe and the Americas to study the causes and consequences of populism.

#### 2015 – 2017 | Project coordinator

RESEARCH CENTRE "CENTRO GIORGIO LAGO", UNIVERSITY OF PADUA,

ITALY

In-depth analysis of the regional (2015) and mayoral (2016) elections of Veneto and Friuli (Italy). Project in partnership with Corriere del Veneto (RCS).

2015 - 2017

#### Research assistant for SKY Electoral Night

YOUTREND/QUORUM FOR SKY TG, TURIN, ITALY

Data scraping for the 2016 Italian mayoral elections night, exit polls,

real-time forecasts, visualisation of voting patterns (QGIS).

# LANGUAGE SKILLS

ITALIAN Native speaker

ENGLISH Oral: Proficient (C2) – Written: Proficient (C2)

FRENCH Oral: Basic (A2) – Written: Independent (B1)

# SOFTWARE AND PROGRAMMING SKILLS

PROFICIENCY Linux, Mac OS, Windows

R, R Makdown, Shiny, Mplus, LTFX, QGIS, SPSS

Doker, Github

INTERMEDIATE Phyton, HTML, CSS

BASIC MySQL, STATA, PHP, Java