

# ANDRÉ PIRRALHA

I am a political scientist, survey methodologist and a quantitative researcher with a decade of experience. I was involved in several large-scale research projects and provide customized consultancy for survey design and analysis. I dealt with many different subjective topics but currently my main research interests are Climate Change, Political Attitudes and Measurement Error.

## WORK EXPERIENCE

- 2020

Research Fellow\*

Research and Expertise Centre for Survey Methodology (RECSM)

Barcelona, Spain
- 2016

- Task leader of cross-cultural comparability of concepts measured with survey data in the European Social Survey (ESS)

- Consultancy for survey development and implementation
- 2020

Publication officer\*

Survey Research Methods
- 2014

- Coordination of the single blind review process support of the editor and associated editors website and readership database management
- 2015

Researcher

Research and Expertise Centre for Survey Methodology (RECSM)

Barcelona, Spain
- 2011

- Research tasks such as literature review empirical analyses, coding and preparing reports for the European Social Survey and Survey Quality Predictor (SQP)
- 2010

Research Assistant

National Institute of Engineering Technology and Innovation (INETI)

Lisbon, Portugal
- 2008

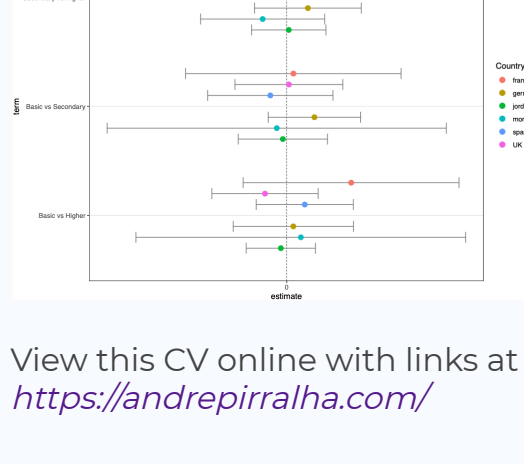
- Research tasks such as literature review, empirical analyses and preparing reports about the effects of scientific mobility on public policies for scientific research
- 2007

Research Assistant

Instituto de Ciências Sociais Universidade de Lisboa

Lisbon, Portugal
- 2006

- Research tasks and survey phone interviewer



View this CV online with links at <https://andrepirralha.com/>

## CONTACT

- andrepirralha@gmail.com
- pirralha
- github.com/andrepir55
- andrepirralha.com
- in
- linkedin.com/in/andrepirralha

## SKILLS

SPSS	
Lisrel	
R*	
Stata	
Python	

## LANGUAGES

Portuguese	
English	
Spanish	
Italian	
German	
French	

- 2008

M.A. Comparative Politics

Instituto de Ciências Sociais Universidade de Lisboa

Lisbon, Portugal
- 2005

- Thesis on the social movements that participated on the Portuguese 1998 Abortion referendum
- 2004

Licentiate Degree Political Science and International Relations

Universidade Nova de Lisboa

Lisbon, Portugal
- 2000

- Major in Political Science, Minor in International Relations

## PUBLICATIONS

- 2018

Testing the comparability of different types of Social Indicators across groups\*

Social Indicators Research 135 (3)

Authoried with Willem Saris and Diana Zavala-Rojas
- 2017

The Link Between Political Participation and Life Satisfaction: A Three Wave Causal Analysis of the German SOEP Household Panel\*

Social Indicators Research 138 (2)
- 2017

Political Participation and Wellbeing in the Netherlands: Exploring the Causal Links\*

Applied Research in Quality of Life 12(2)
- 2016

Does becoming a parent change the meaning of happiness and life satisfaction? Evidence from the European Social Survey

Proceedings of the SIS 2016 - 48th Scientific Meeting of the Italian Statistical Society

Salerno, Italy
- 2009

Os Movimentos de Cidadãos: ação e activismo no contexto do referendo sobre a Despenalização do Aborto de 1998\*

E-cadernos CES

Made with the R package [pagedown](#).

The source code is available at [github.com/andrepir55/cv](https://github.com/andrepir55/cv)

Last updated on 2020-04-30.

## WORKING PAPERS

- 2020

Testing the effects of framing and policy design on public support for a carbon tax in Spain
- 2019

How comparable is Political efficacy in Europe? A measurement invariance approach
- 2019

Exact and approximate measurement invariance in the ESS: comparing the alignment and Bayesian SEM with Multi-Group Confirmatory Factor Analysis
- 2019

Between acquiescence and measurement invariance: the detrimental effects of Reversed items in Likert scales

Authoried with Diana Zavala-Rojas and Wiebke Weber
- 2018

Correction for measurement error in invariance testing: an illustration using SQP

Submitted
- 2018

All measures are equal but are there some more equal than others? Assessing measurement models of political trust in Europe
- 2017

The relationship of Political Participation and Life Satisfaction: A multi-level analysis of the European context
- 2016

Does Political Participation enhance life satisfaction? A causal analysis using longitudinal panel data
- 2016

The relationship of Political Participation and Life Satisfaction: A multi-level analysis of the European context
- 2014

Evaluation of the measurement of the concepts Political Satisfaction and Quality of state services

RECSM Working Papers

Barcelona, Spain
- Authoried with Wiebke Weber

## TEACHING EXPERIENCE

- 2015

Political Participation

Universitat Pompeu Fabra

Barcelona, Spain
- 2014

- Associate Professor
- 2014

Introduction to Political Science

Universitat Pompeu Fabra

Barcelona, Spain
- Lecturer

## OFFICIAL REPORTS

- 2018

Evaluation of measurement quality and cross-country comparison of complex concept 'Energy Efficacy Beliefs'

European Social Survey ERIC

London, UK
- Authoried with Wiebke Weber
- 2018

Evaluation of measurement quality and cross-country comparison of complex concept

European Social Survey ERIC

London, UK
- Authoried with Wiebke Weber
- 2017

Report on the evaluation of complex concepts

European Social Survey ERIC

London, UK

## GRANTS & FELLOWSHIPS

- 2019

la Caixa Social Observatory Grant to support social research projects based on conducting surveys

Project: Explore this apparent contradiction between the attitudes expressed towards climate change and the limited readiness to engage in environmental policies

Spain
- 2014

Doctoral Fellowship

Science and Technology Foundation (FCT)

Portugal
- 2010
- 2012

ELECDEM workshop Grant

Istanbul, Turkey
- 2010

Grant to attend the ECPR Summer School in Methods and Techniques

Universitat Pompeu Fabra

Barcelona, Spain

## CONFERENCE ACTIVITY

- 2019

Reexamining political efficacy: measurement and comparative research using the ESS

4th Graduate International ESS Conference

Mannheim, Germany
- Panel Organizer
- 2019

Conducting Online Panel Surveys in Arabic and Western Countries: Comparing Survey Quality Indicators

8th ESRA conference

Zagreb, Croatia
- 2019

The Detrimental Effects of Reverse Worded Items on Measurement Invariance: An Example from the ESS

8th ESRA conference

Zagreb, Croatia
- 2019

How comparable is Political efficacy in Europe? A measurement invariance approach

4th International ESS Conference

Mannheim, Germany
- 2019

Measurement Invariance in the ESS: assessing the comparability of Political Trust

1st Congress Sociedad Española en Perspectiva Comparativa: 15 años de ESS en España

Madrid, España
- 2017

Measurement equivalence with correction for measurement error: a comparison using the ESS

13th Conference of the European Sociological Association

Athens, Greece
- 2017

Assessing the comparability of Political Efficacy: measurement invariance and correction for measurement error

7th ESRA conference

Lisbon, Portugal
- 2016

Measurement Equivalence of Trust in Political Institutions: A longitudinal European analysis using the ESS

WAPOR Congress Political Trust in Contemporary Representative Democracies

Barcelona, Spain
- 2013

Political Participation and Life Satisfaction: correcting for measurement error with the SQP

5th ESRA conference

Ljubljana, Slovenia

- 2012

Political Participation and Wellbeing: exploring the causal links

11th International Conference of the International Society for Quality of Life Studies (ISQOLS)

Venice, Italy
- 2012

Political Participation and Wellbeing: The Russian Case

4th Graduate Network Conference

Berlin, Germany

## JOURNAL REVIEWER

- Journal of Happiness Studies
- Revista CIDOB d'Afers Internacionals
- Social Indicators Research
- Social Science & Medicine
- Survey Research Methods
- Central European Journal of Public Policy
- Plos One

## COURSES TAKEN

- 2019

Causal Inference II (Survey Experiments)

RECSM

Barcelona, Spain
- Taught by: DJ Flynn (School of Global Affairs IE University)
- 2018

Machine Learning for Social Sciences

RECSM

Barcelona, Spain
- Taught by: Reto Wüest (University of Geneva)
- 2017

Probability Sampling Methods

RECSM

Barcelona, Spain
- Taught by: Tarek Al Baghal (University of Essex)

- 2016

Applied Bayesian modelling for social sciences

RECSM

Barcelona, Spain
- Teught by: Xavier Fernández i Marín (LMU-München)
- 2015

Structural Equation Modelling in longitudinal research

RECSM

Barcelona, Spain
- Teught by: Yves Rosseel (Ghent University Belgium)
- 2014

Multilevel Modelling

RECSM

Barcelona, Spain
- Taught by: Leonardo Grilli (University of Florence Italy)
- 2013

My First Bayes: Why and How to Run Your First Bayesian Model using MPlus

RECSM

Barcelona, Spain
- Taught by: Rens van de Schoot (Utrecht University The Netherlands)
- 2013

Continuous time modeling of panel data by means of structural equation modeling (SEM)

RECSM

Barcelona, Spain
- Taught by: Hian Oud (Radboud University Nijmegen the Netherlands) and Manuel Voelkle (Max Planck Institute for Human Development Germany)
- 2012

Panel Data Analysis

ESS Short Course

Barcelona, Spain
- Taught by: Alvaro Martinez (ICOSS University of Sheffield)
- 2012

Statistical methods for policy evaluation and causal inference in observational studies

RECSM

Barcelona, Spain
- Taught by: Bruno Arpino (UPF Barcelona Spain)
- 2012

Analysing Cross-National and Multi-Level Data in Social Sciences

ELECDEM Workshop

Istanbul, Turkey
- Taught by: Marco Steenberg (University of Zurich) and Christopher Weitzel (The University of Texas at Austin)
- 2010

Attitudes and their measurement using subjective reference points

RECSM

Barcelona, Spain
- Ákos Műnnich (University of Debrecen Hungary)
- 2010

Multivariate Statistical Analysis and Comparative Crossnational Surveys Data

ECPR Summer School in Methods and Techniques

Ljubljana, Slovenia
- Taught by: Bruno Cautrés (Sciences Po Paris France)

## EXTERNAL SURVEY CONSULTANCY

- 2019

CIDOB Barcelona Centre for International Affairs
- 2018

Maastricht School of Management (MSM)

## RESEARCH PROJECTS

- 2020

European Social Survey - European Research Infrastructure Consortium (ESS-ERIC)
- 2015
- 2020

Survey Quality Predictor: a free license software for the prediction of measurement quality of survey questions
- 2011
- 2014

The European Social Survey - Data for a Changing Europe European Commission 7th Framework Programme - Infrastructures Project Reference: 262208 Project Acronym: DACE
- 2011

## PROFESSIONAL APPOINTMENTS

- 2019

Review Editor

Frontiers in Political Science
- 2018

Scientific Collaborator

Sciometric Research Foundation

## LINKS

- 1- <https://www.upf.edu/web/survey/entry/?f/67933&adscriptcion/andre-pirralha>
- 2- <https://qisub.uni-konstanz.de/ssm>
- 3- <https://doi.org/10.1007/s12205-016-1506-2>
- 4- <https://doi.org/10.1007/s12205-017-1661-x>
- 5- <https://doi.org/10.1007/s11482-016-9463-x>
- 6- <https://doi.org/10.4000/cees.243>
- 7- <http://sqp.upf.edu/>