

## Contact Information

Columbia House,  
Department of Methodology,  
London School of Economics and Political Science,  
London, WC2B 4RR, UK

[o.bosch-jover@lse.ac.uk](mailto:o.bosch-jover@lse.ac.uk)   
[orioljbosch.com](http://orioljbosch.com)   
[@orioljbosch](https://twitter.com/orioljbosch)   
[Google Scholar Profile](#) 

## Research Interests

Data quality, web surveys, mobile devices, passive measurements, data fusion, voting and electoral behavior, left-right self-placement and other political attitudes

## Education

**PhD in Social Research Methods** 2019/2023  
London School of Economics and Political Science  
London, U.K.

**Master of Science in Survey Methods for Social Research** 2018/2019  
University of Essex,  
Colchester, U.K.  
Thesis: “Answering web surveys with images: an experiment”  
*David Lockwood Prize-Best dissertation in the Department of Sociology*

**Bachelor's Degree in Political and Administration Science** 2013/2017  
Universitat Pompeu Fabra (UPF),  
Barcelona, Spain.  
Thesis: “[The impact of the response format on the left-right self-placement.](#)”  
*With honors (first class with distinction)*

## Research Experience

**Research Assistant** Sept. 2020-Present  
University of Southampton  
School of Economic Social and Political Science

**Non-Resident RECSM Research Fellow** Oct. 2018-Present  
Universitat Pompeu Fabra (UPF)  
Research and Expertise Centre for Survey Methodology (RECSM)

**Research Officer** Oct. 2018-Sept. 2019  
University of Essex  
Institute for Social and Economic Research (ISER)

**Researcher** July.2017-Sept. 2018  
Universitat Pompeu Fabra (UPF)  
Research and Expertise Centre for Survey Methodology (RECSM)  
Advanced Survey Quality Methods.

**Junior Researcher** Oct.2016-July 2017  
Universitat Pompeu Fabra (UPF)  
Research and Expertise Centre for Survey Methodology (RECSM)  
Advanced Survey Quality Methods

<b>Research stays</b>	<b>University of Mannheim</b> German Internet Panel <i>Visit to work on combining surveys with visual data</i>	April 2019 / July 2019
<b>Research projects</b>	<b>WEB DATA OPP</b> Principal Investigator: Dr. Melanie Revilla	2019-Present
	<b>The triangle of polarization, political trust and political communication (TRI-POL)</b> Principal Investigator: Professor Dr. Mariano Torcal	2020-Present
	<b>GenPopWeb2</b> Principal Investigator: Dr. Olga Maslovskaya, Lisa Calderwood Laura Wilson and Gerry Nicolaas	2020-Present
	<b>European Social Survey (ESS)-ERIC</b> Principal Investigator: Professor Dr. Peter Lynn	2017-2019
	<b>Netquest Research Lab</b> Principal Investigator: Dr. Melanie Revilla	2017-2018
	<b>CROss-National Online Survey Panel- SERISS</b> Principal Investigator: Dr. Wiebke Weber	2017-2018
<b>Articles in peer-reviewed journals</b>	<p><b>Bosch, O.J.,</b> and M. Revilla (2020). <a href="#">“Using emojis in mobile web surveys for Millennials? A study in Spain and Mexico”</a> <i>Quality &amp; Quantity</i>.</p> <p>Revilla, M., Couper, M.P., <b>Bosch, O.J.,</b> and A. Asensio (2020). <a href="#">"Testing the use of voice input in a smartphone web survey."</a> <i>Social Science Computer Review</i> 38(2), 2017-224.</p> <p><b>Bosch, O.J.,</b> Revilla, M. and E. Paura (2019). <a href="#">"Do Millennials differ in terms of survey participation?"</a> <i>International Journal of Market Research</i> 61(4), 359-365.</p> <p>Revilla, M., <b>Bosch, O.J.,</b> and W. Weber (2019). <a href="#">"Unbalanced 3-group Split-Ballot Multitrait-Multimethod design?"</a> <i>Structural Equation Modeling: A Multidisciplinary Journal</i> 26(3), 437-447.</p> <p><b>Bosch, O.J.,</b> Revilla, M. and E. Paura (2019). <a href="#">"Answering mobile surveys with images: an exploration using a computer vision API."</a> <i>Social Science Computer Review</i> 37(5), 669-683.</p> <p><b>Bosch, O.J.,</b> Revilla, M., DeCastellarnau, A. and W. Weber (2018). <a href="#">"Measurement reliability, validity and quality of slider versus radio button scales in an online probability-based panel in Norway."</a> <i>Social Science Computer Review</i> 37(1), 119–132.</p>	
<b>Proceedings/ Reports/ Non peer-reviewed publications</b>	<p><b>Bosch, O.J.,</b> and M. Revilla (2021). <a href="#">“When survey science met online tracking: presenting an error framework for metered data.”</a> <i>RECSM Working Paper</i> 62.</p>	

**Bosch, O.J.,** DeCastellarnau, A., and M. Revilla (2018). “The results of the ESS Round 8 three-group SB-TS-MTMM experiment.” *ESS ERIC deliverable number 5.10*

**Bosch, O.J.,** Weber, W., and M. Revilla (2018). “Improving web panel respondent behaviour: The effect of encouragement messages throughout the course of the survey.” *Deliverable 7.12 of the SERISS project funded under the European Union’s Horizon 2020 research and innovation programme GA No: 654221.*

**Bosch, O.J.,** Revilla, M. and E. Paura (2018). "Do Millennials differ in terms of survey participation". *RECSM Working Paper 58.*

**Bosch, O.J.,** and M. Revilla (2018). "The use of emojis by Millennials". *RECSM Working Paper 57.*

**Bosch, O.J.,** and E. Paura (2018). "Worth a thousand words: Analyzing the impact of image recognition in surveys" *Proceedings of the ESOMAR Latin American Congress*, April 2018.

**Bosch, O.J.,** and E. Paura (2018). "Exploring the use of AI to enhance survey experience" *Proceedings of the ESOMAR Asia Pacific Congress*, May 2018

#### **Manuscripts in progress**

**Bosch, O.J.,** and M. Revilla (2021). “The quality of survey questions in Spain: a cross-national comparison.” *Accepted for publication*

**Bosch, O.J.,** and M. Revilla (2018). "The use of emojis by Millennials." *Under review.*

**Bosh, O.J.,** Revilla, M., Qureshi, D., and J.K. Hohne (2021). “Answering mobile surveys with images: an experiment.” *Under review*

**Bosch, O.J.,** and M. Revilla (2021). “When survey science met online tracking: presenting an error framework for metered data.” *Under review*

**Bosch, O.J.** (2021). “Track me but not really: device undercoverage and its consequences when tracking online behaviours.”

**Bosch, O.J.,** and O. Maslovskaya (2021). “The utility of probability-based online surveys: a literature review.”

Ruiz, P., and **O. J. Bosch** (2021). “Greening EU trade: Do specific environmental provisions in EU PTA agreements help advance climate change mitigation?”

Michaud, A., **Bosch, O.J.,** and N. Sauger (2021). “Responses' scale effect on the assessment of income fairness.”

#### **Conference Presentations**

**Bosch, O.J.,** Revilla, M., Qureshi, D., and J.K. Hohne (2020). “A new experiment on the use of images to answer web survey questions” in the *22nd General Online Research Conference (GOR)*. Berlin, Germany (Online)

**Bosch, O.J.,** Revilla, M., and E. Paura (2019). "[Answering mobile surveys with images: an exploration using a computer vision API](#)" in the *8th Conference of the European Survey Research Association (ESRA)*. Zagreb, Croatia.

**Bosch, O.J.,** Weber, W., and M. Revilla (2019). "[Improving web panel respondent behaviour: The effect of encouragement messages throughout the course of the survey.](#)" in the *8th Conference of the European Survey Research Association (ESRA)*. Zagreb, Croatia.

**Bosch, O.J.,** DeCastellarnau, A., and M. Revilla (2018). "[The quality of survey questions in Spain: a cross-national comparison](#)" In the *1st Spanish European Social Survey Congress*. Madrid, Spain

**Bosch, O.J.,** and W. Weber (2018). "[The impact of the response format on the left-right self-placement](#) " in the *5th Workshop on Political Behavior and Public Opinion (JCPOP)*. Barcelona, Spain

**Bosch, O.J.,** and E. Paura (2018). "[Worth a thousand words: Analyzing the impact of image recognition in surveys](#)" in the *20th General Online Research Conference (GOR)*. Cologne, Germany

**Bosch, O.J** (2017). "[Giving voice to respondents: using voice input options while answering web surveys](#)" in the *70th Conference of the European Society for Opinion and Marketing Research (ESOMAR)*. Amsterdam, Netherlands

**Bosch, O.J.,** and M. Revilla (2017). "[Millennials and emojis in Spain and Mexico: using emojis in surveys targeting millennials](#)" in the *7th Conference of the European Survey Research Association (ESRA)*. Lisbon, Portugal.

## Invited talks

[RECSM seminar series 2020](#) - A new experiment on the use of images to answer web survey questions

[Collaborative Research Center SFB 884 "Political Economy of Reforms" seminar series 2019](#) - Answering mobile surveys with images: an exploration using a computer vision API

## Posters

**Bosch, O.J.,** and M. Revilla (2018). "[Using emojis in surveys targeting millennials](#)" in the *20th General Online Research Conference (GOR)*. Cologne, Germany.

## Teaching experiences

[Courses 2017-18/2018-19] **Teaching assistant.** | Course "Questionnaire Design" (IBEI, Barcelona, Spain). | Professor: Melanie Revilla

## Consultancy

### Money Advice Service

*Development of the design of a longitudinal survey of people in debt*

Febr. 2019-  
April 2019

## Academic service

*Referee:* Social Science Computer Review, Journal of Media Psychology, International Journal of Social Research Methodology, Survey Research Methods, Sociological Methods and Research, Electoral Studies.  
See my [Publons profile](#).  
*Conferences:* Reviewer (BigSurv 2020)

<b>Complementary formation</b>	<b>PhD training</b>
	<a href="#">Data for Data Scientists</a>   Prof: K. Benoit <a href="#">Causal Inference for Observational and Experimental Studies</a>   Prof: D. Hendry
	<b>RECSM Summer School 18, UPF</b>
	<a href="#">Social Networks</a>   Prof: L. De Benedictis <a href="#">Social Media Research/ Big Data 2</a>   Prof: D. Nyhuis <a href="#">Social Media Research/ Big Data 1</a>   Prof: P. Barberá <a href="#">Machine Learning for Social Sciences</a>   Prof: R. Wüest <a href="#">Causal Inference: Survey Experiments</a>   Prof: T. Leeper
	<b>RECSM Summer School 17, UPF</b>
	<a href="#">Implementing High-Quality Web Surveys</a>   Prof: K. L. Manfreda <a href="#">Probability Sampling Methods</a>   Prof: T. Baghal <a href="#">Stata for Social Sciences</a>   Prof: J. Gumà and D. Boertien
	<b>DataCamp</b>
	<a href="#">Intermediate Python for Data Science</a> <a href="#">Intro to Python for Data Science</a>
<b>Distinctions</b>	[December 2019]   <b>David Lockwood Prize: Best masters dissertation</b>   Department of Sociology, University of Essex [Colchester, UK] [September 2019] <b>LSE Studentship</b>   LSE [London, UK] [July 2019] <b>Travel grant</b>   8th Conference of the European Survey Research Association (ESRA) ESRA [Zagreb, Croatia] [September 2018] <b>Student accommodation grant</b>   1st Spanish European Social Survey Congress ESS [Madrid, Spain] [September 2017] <b>Finalist</b>   Young ESOMAR Society Pitch Competition ESOMAR [Amsterdam, Netherlands] [June 2017]   <b>Degree thesis with honors</b>   UPF [Barcelona, Spain] [May 2016]   <b>Best Debate Team</b>   JCI's national debating competition JCI Catalonia [Barcelona, Spain] [May 2016]   <b>Best Debate Team</b>   Xarxa Vives's debating competition Xarxa Vives [Valencia, Spain] [May 2016]   <b>Best Op-Ed Article</b>   EU Commission's articles competition EU Commission [Barcelona, Spain] [February 2016]   <b>Best Speaker</b>   UPF's debating competition UPF [Barcelona, Spain]
<b>Languages</b>	Spanish (native), Catalan (native), English (Full professional proficiency), French (reading)
<b>Computer Skills</b>	<i>Advanced:</i> STATA, LISREL, JRule, Microsoft Office <i>Medium:</i> R, SPSS, MPlus, AMOS <i>Basic:</i> Python

## References

### **Dr. Melanie Revilla**

Department of Political and Social Sciences

Universitat Pompeu Fabra

[melanie.revilla@upf.edu](mailto:melanie.revilla@upf.edu)

(+34) 93 542 1162

Last updated: Feb. 2021