





Contact Information	Columbia House, Department of Methodology, London School of Economics and Political Science, London, WC2B 4RR, UK	o.bosch-jover@lse.ac.uk  orioljbosch.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 London School of Economics and Political Science London, U.K.	2019/2023
	Master of Science in Survey Methods for Social Research University of Essex, Colchester, U.K. Thesis: “Answering web surveys with images: an experiment” <i>David Lockwood Prize-Best dissertation in the Department of Sociology</i>	2018/2019
	Bachelor's Degree in Political and Administration Science Universitat Pompeu Fabra (UPF), Barcelona, Spain. Thesis: “ The impact of the response format on the left-right self-placement. ” <i>With honors (first class with distinction)</i>	2013/2017
Research Experience	Research Assistant The Alan Turing Institute	May 2022 - Present
	Non-Resident RECSM Research Fellow Universitat Pompeu Fabra (UPF) Research and Expertise Centre for Survey Methodology (RECSM)	Oct. 2018- Present
	Research Assistant University of Southampton School of Economic Social and Political Science	Sept. 2020- Aug. 2021
	Research Officer University of Essex Institute for Social and Economic Research (ISER)	Oct. 2018- Sept. 2019
	Researcher Universitat Pompeu Fabra (UPF) Research and Expertise Centre for Survey Methodology (RECSM) Advanced Survey Quality Methods.	July.2017- Sept. 2018
	Junior Researcher Universitat Pompeu Fabra (UPF) Research and Expertise Centre for Survey Methodology (RECSM) Advanced Survey Quality Methods	Oct.2016- July 2017

Research stays	University of Mannheim German Internet Panel <i>Visit to work on combining surveys with visual data</i>	April 2019 / July 2019
Research projects	WEB DATA OPP Principal Investigator: Dr. Melanie Revilla	2019-Present
	The triangle of polarization, political trust and political communication (TRI-POL) Principal Investigator: Professor Dr. Mariano Torcal	2020-Present
	GenPopWeb2 Principal Investigator: Dr. Olga Maslovskaya, Lisa Calderwood Laura Wilson and Gerry Nicolaas	2020-Present
	European Social Survey (ESS)-ERIC Principal Investigator: Professor Dr. Peter Lynn	2017-2019
	Netquest Research Lab Principal Investigator: Dr. Melanie Revilla	2017-2018
	CROSS-National Online Survey Panel- SERISS Principal Investigator: Dr. Wiebke Weber	2017-2018
Articles in peer-reviewed journals	<p>Bosh, O.J., Revilla, M., Quoreshi, D., and J.K. Hohne (2021). “A new experiment on the use of images to answer web survey questions.” <i>Journal of the Royal Statistical Association: Series A</i>, 1-26.</p> <p>Bosch, O.J., and M. Revilla (2022). “The challenges of using digital trace data to measure online behaviors: lessons from a study combining surveys and metered data to investigate affective polarization” <i>SAGE Research Methods Cases</i>.</p> <p>Bosch, O.J., and M. Revilla (2021). “The quality of survey questions in Spain: a cross-national comparison.” <i>Revista Española de Investigaciones Sociológicas</i> 175, 3-26.</p> <p>Bosch, O.J., and M. Revilla (2020). “Using emojis in mobile web surveys for Millennials? A study in Spain and Mexico” <i>Quality & Quantity</i>.</p> <p>Revilla, M., Couper, M.P., Bosch, O.J., and A. Asensio (2020). "Testing the use of voice input in a smartphone web survey." <i>Social Science Computer Review</i> 38(2), 2017-224.</p> <p>Bosch, O.J., Revilla, M. and E. Paura (2019). "Do Millennials differ in terms of survey participation?" <i>International Journal of Market Research</i> 61(4), 359-365.</p> <p>Revilla, M., Bosch, O.J., and W. Weber (2019). "Unbalanced 3-group Split-Ballot Multitrait-Multimethod design?" <i>Structural Equation Modeling: A Multidisciplinary Journal</i> 26(3), 437-447.</p>	

Bosch, O.J., Revilla, M. and E. Paura (2019). "Answering mobile surveys with images: an exploration using a computer vision API." *Social Science Computer Review* 37(5), 669-683.

Bosch, O.J., Revilla, M., DeCastellarnau, A. and W. Weber (2018). "Measurement reliability, validity and quality of slider versus radio button scales in an online probability-based panel in Norway." *Social Science Computer Review* 37(1), 119–132.

**Proceedings/
Reports/ Non
peer-reviewed
publications**

Bosch, O.J., and M. Revilla (2021). "Passive Meter: some methodological discussions." *TRI-POL methodological documentation funded under the Ministry of Economy and Competitiveness, State Programme for the Promotion of Scientific and Technical Research of Excellence (PID2019-106867RB-I00 /AEI/10.13039/501100011033 (2020-2024.*

Bosch, O.J. and P. Lynn (2021). "Methodological lessons from the pilot longitudinal survey on debt advice." *ISER Working Paper Series 2021-03.*

Bosch, O.J., and M. Revilla (2021). "When survey science met online tracking: presenting an error framework for metered data." *RECSM Working Paper* 62.

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 (2018). "The use of emojis by Millennials." *Under review.*

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

Michaud, A., **Bosch, O.J.**, and N. Sauger (2021). "Can survey scales affect what people report as a fair income? Evidence from the cross-national probability-based online panel CRONOS." *Under review*

Bosch, O.J. (2021). "Track me but not really: tracking undercoverage in metered data collection."

Bosch, O.J., and M. Revilla (2021). "Is tracking all that it takes? An exploration of the validity of metered data measurements."

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

Bosch, O.J., and L. Calderwood (2022). "Strategies to improve response rates in probability-based online surveys: a systematic literature review."

Conference Presentations

Bosch, O.J., and M. Revilla (2021). "Is tracking all that it takes? Exploring the validity of news media exposure measurements created with metered data." *3rd Mobile Apps and Sensors in Surveys (MASS) Workshop*. Utrecht, Netherlands

Bosch, O.J., and M. Revilla (2021). "Is tracking all that it takes? Exploring the validity of news media exposure measurements created with metered data." in the *77th AAPOR Annual Conference*, Chicago

Bosch, O.J. (2021). "Track Me but Not Really: Tracking Undercoverage in Metered Data Collection" in the *77th AAPOR Annual Conference*, Chicago

Bosch, O.J., and M. Revilla (2021). "When Survey Science Met Online Tracking: An Error Framework for Metered Data." in the *RC33 Online Conference 2021*, Online.

Bosch, O.J. (2021). "Track me but not really: device undercoverage and its consequences when tracking online behaviour." in the *9th Conference of the European Survey Research Association (ESRA)*, Online.

Bosch, O.J., and M. Revilla (2021). "When Survey Science Met Online Tracking: An Error Framework for Metered Data." in the *9th Conference of the European Survey Research Association (ESRA)*, Online.

Bosch, O.J., and M. Revilla (2021). "When Survey Science Met Online Tracking: An Error Framework for Metered Data." in the *76th American Association for Public Opinion Research (AAPOR) conference*. Los Angeles, USA (Online).

Bosch, O.J. (2021). "Track me but not really: device undercoverage and its consequences when tracking online behaviour." in the *2nd Mobile Apps and Sensors in Surveys (MASS) Workshop*. Utrecht, Netherlands (Online).

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

Seminar series in Statistic at Örebro University School of Business (Sweden) - New opportunities to enhance or extend (mobile) web survey data.

ISER's Method Research Group seminar series - The challenges of using metered data to study online behaviours.

UAB Working Doctoral Group - New opportunities to enhance or extend (mobile) web survey data.

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	Graduate Teaching Assistant (GTA)	
	<ul style="list-style-type: none"> Second semester 2021/22: Survey Methods (LSE, London, UK) <i>Awarded best class teacher at the department of methodology</i> First semester 2021/22: <i>Intermediate Quantitative Analysis</i> (LSE, London, UK) 	
	Teaching Assistant	
	<ul style="list-style-type: none"> Second semester 2017/18, 2018/19: <i>Questionnaire Design</i> (IBEI, Barcelona, Spain) 	
	Dissertation Adviser	
	<ul style="list-style-type: none"> Summer 2022: <i>MSc Dissertation Quant Adviser</i> (LSE, London, UK) Summer 2021: <i>MSc Dissertation Quant Adviser</i> (LSE, London, UK) 	
Consultancy	Social Care Institute for Excellence	Jul. 2021 - Present
	<i>Development and analysis of a longitudinal survey of health and care workers for Social Care Wales.</i>	
	Wellcome Trust	Jul. – Aug. 2021
	<i>Analysis of a two-wave cross-national survey (Wellcome Monitor, 113 countries) about mental health and the impact of COVID on opinions about science</i>	
	Money Advice Service	Febr. 2019- April 2019
	<i>Development of the design of a longitudinal survey of people in debt</i>	
Academic service	<i>Referee (20): Social Science Computer Review, Public Opinion Quarterly, Field Methods, Quality and Quantity, International Journal of Social Research Methodology, Survey Research Methods, Sociological Methods and Research, Electoral Studies, European Political Science Review, Journal of Media Psychology, Behaviour & Information Technology, AMC-CHI22.</i>	
	<i>See my Publons profile.</i> <i>Conferences: Reviewer (BigSurv 2020; GOR 2021, 2022)</i> <i>Discussant: Doctoral Workshop Political & Social Sciences, UPF (2020)</i> <i>Organizer: Quantitative Methods Reading Group, LSE (2021/2022)</i>	
Complementary formation	PhD training	
	Data for Data Scientists Prof: K. Benoit Causal Inference for Observational and Experimental Studies Prof: D. Hendry	
	RECSM Summer School 18, UPF	
	Social Networks Prof: L. De Benedictis Social Media Research/ Big Data 2 Prof: D. Nyhuis Social Media Research/ Big Data 1 Prof: P. Barberá Machine Learning for Social Sciences Prof: R. Wüest Causal Inference: Survey Experiments Prof: T. Leeper	

RECSM Summer School 17, UPF

Implementing High-Quality Web Surveys | Prof: K. L. Manfreda
Probability Sampling Methods | Prof: T. Baghal
Stata for Social Sciences | Prof: J. Gumà and D. Boertien

DataCamp

Intermediate Python for Data Science
Intro to Python for Data Science

**Distinctions
and funding****LSEU Teacher Awards - Best Class Teacher of 2022**

Department of Methodology, LSE, London, UK

May. 2022

David Lockwood Prize: Best master's dissertation

Department of Sociology, University of Essex, Colchester, UK

Sep. 2019

LSE Studentship

LSE, London, UK

July 2019

Travel Grant

*8th Conference of the European Survey Research Association
(ESRA), Zagreb, Croatia*

Sep. 2018

Student accommodation grant

1st Spanish European Social Survey Congress, Madrid, Spain

May 2016

Best Debating Team

Xarxa Vives's national debating competition, Valencia, Spain

May 2016

Best Op-Ed Article

EU Commission's articles competition, Barcelona, Spain

Feb. 2016

Best Speaker

UPF's debating competition, Barcelona, Spain

Feb. 2016

Languages

Spanish (native), Catalan (native), English (Full professional proficiency),
French (reading)

**Computer
Skills**

Advanced: STATA, LISREL, JRule, Microsoft Office
Medium: R, SPSS, MPlus, AMOS, LaTeX
Basic: Python

References**Dr. Melanie Revilla**

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