# Sílvia Majó-Vázquez

## Post-doctoral Researcher

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#### Education

2013-2017	Internet Interdisciplinary Institute - Universitat Oberta de Catalunya (UOC)
	Ph.D. Information and Knowledge Society and European Doctorate with honors.
	Dissertation: "Digital News in Spain: Characteristics and Effects of Online News Production and Consumption"
	Committee: Ana S. Cardenal, PhD. (UOC); Sandra González-Bailón, PhD.
	(UPenn); Marta Cantijoch, PhD. (Manchester University)
2016 & 2015	<b>University of Pennsylvania, Annenberg School for Communication</b> Visiting Scholar
	Research Fellow at DiMeNet-Digital Media, Networks and Political
	Communication Group lead by prof. Sandra González-Bailón
2013	Universitat Oberta de Catalunya
	M.Sc. in Political Analysis
	Thesis: "Mediated Political Trust in the Economic Crisis Scenario"
	Committee: Maria José Canel Crespo, PhD. Ana S. Cardenal, PhD. Mikel
	Barreda, PhD.
2010	Universitat Oberta de Catalunya
	Specialization Course in Political Science (600h., 24 ECTS)
2005	Universitat Autònoma de Barcelona (UAB)
	Postgraduate Degree in Political Communication
	Thesis: "The French or Austrian Methods. El Carmel, Case Study of the
	Crisis Communication Management ".
	Advisor: Gabriel Colomer, PhD.

## 2005 **Universitat Autònoma de Barcelona** B.A. in Journalism

#### **Publications**

- Majo-Vázquez, S., Nielsen, R. K., Gonzalez-Bailon, S. (2018), The Backbone Structure of Audience networks: a New Approach to Comparing Online News Consumption across Countries. *Forthcoming* in Political Communication
- Mukerjee, S., Majo-Vázquez, S., & Gonzalez-Bailon, S. (2018). Networks of Audience Overlap in the Consumption of Digital News. Journal of Communication, 68 (1), 26-50.
- Majó-Vázquez, S., Cardenal, A. S. and González-Bailón, S. (2017), Digital News Consumption and Copyright Intervention: Evidence from Spain Before and After the 2015 "Link Tax". Journal of Computed-Mediated Communication, 22: 284– 301. doi:10.1111/jcc4.12196
- Majo-Vazquez, S., Nurse, J. R., Simon, F., & Nielsen, R. K. (2017). Digital-Born and Legacy News Media on Twitter during the German Federal Election. Oxford, UK. Retrieved from
- Majó-Vázquez, S., Zhao, J., & Nielsen, R. K. (2017). The Digital-Born and Legacy Media News Media on Twitter during the French Presidential Elections. Oxford, UK.
- Majó-Vázquez, S., Zhao, J., Nurse, J. R., & Nielsen, R. K. (2017). Digital-born and Legacy News Media on Twitter during the UK General Election. Oxford, UK.
- Majo-Vázquez, S. Cardenal, A.S. Sagarra, O. Colomer, P. (2016) "Audience Brokers and News Discoverers: The Role of New Media in the Digital Domain", Building a European Digital Space Proceedings of the 12th International Conference on Internet, Law & Politics. Universitat Oberta de Catalunya, Barcelona, July, 2016. pp. 607-632
- Majó-Vázquez, S., (2015) "A Network Analysis of Online Audience Behaviour: Towards a Better Comprehension of the Agenda Setting Process". IDP. Revista de Internet, Derecho y Política. No. 20, pp. 61-74. UOC <http://journals.uoc.edu/index.php/idp/article/view/n20-majo/n20-majo-pdf-en> <http://dx.doi.org/10.7238/idp.v0i20.2599>

#### Work Submitted or in Progress

Majó-Vázquez, S., Cardenal, A. S., Galais, C. (2017). "Lack of common ground? Capacity and diversity of the public agenda in the digital age" (in progress)

- Cardenal, A. S., Galais, C. **Majó-Vázquez, S.**, (2017). "Is Facebook eroding the public agenda? Evidence from survey and web-tracking data" (under review)
- Majo-Vázquez, S., Cardenal, A.S., Sagarra, O., Colomer, P., (2017) "Challenging Power in the Flow of Digital News: Emergent Authorities and Audience Brokers" (submitted 2<sup>nd</sup> R&R)
- Cardenal, A.S., Cristancho, C., **Majó-Vázquez, S**. (2017) "Selective exposure in online news consumption: Evidence from navigation data" (under review)
- Cristancho, C., Anduiza, E., Congosto, M.L., **Majó-Vázquez, S**., (2017) "Contentious responses to the crises in Spain: emphasis frames and public support of protest in Twitter and the press" (under review)
- Cristancho, C., Anduiza, E., Congosto, M.L., **Majó-Vázquez, S**., (2017) "Attitudes towards political discontent-Government responses to contentious politics in Twitter" (in progress)

#### **Book Chapters**

- Majó-Vázquez, S., González-Bailón, S., (2017) "Digital News and the Consumption of Political Information", forthcoming in Graham, M., Dutton, W. H., (eds.) Society and the Internet, 2nd edition, Oxford: OUP (forthcoming)
- Majó-Vázquez, S., (2017) "Assessing the Structure of the Networks of Digital News Providers in Europe", forthcoming in Van den Bulck, H., (ed.) The Palgrave Handbook of Methods for Media Policy Research, London: Palgrave MacMillan (forthcoming)
- Majó-Vázquez, S., Cardenal, A.S., Segarra, O., Colomer, P., (2017), "Audience Brokers and News Discoverers: The Role of the New Media in the Digital News Domain", in Delgado A.M., (ed.) Internet, Derecho y Politica: retos y oportunidades, Barcelona: Huygens Editorial.

#### **Funding and Awards**

2018 "Computational Communication Science: Towards a Strategic Roadmap" by University of Music Drama and Media Hanover. Grant by VolkswagenStiffung (€800).

2016	Real Colegio Complutense at Harvard University & Centro de Investigaciones Sociológicas (CIS) Grant for IX Summer Seminar on Sociological & Political Research at Harvard University ( <b>\$1,000</b> )			
2016	Granted Student at IPSA Conference, Poznan: Travel grant donor UOC - Doctoral School (€ <b>594</b> )			
2016	Recipient of Societat Econòmica Barcelonesa Prize: Private grants for international research mobility providing support to my second visiting period at Annenberg UPenn, Spring Semester 2016 (€3,200)			
2016	Granted PhD Student ICA Conference, Fukuoka. Travel grant donor UOC Doctoral School, (€1,600)			
2013-2016	Grant holder, Information and Knowledge Society Doctoral Programme at In3-UOC, (€45,000)			
2015	Granted Student at ICA Conference, Puerto Rico. Travel grant by the UOC Doctoral School, (€1,000)			
2014	Granted Student at Essex Summer School, Essex University, 2014. Travel grant and tuition by the In3 (€2,400)			
2012	Full-granted student at IX Doctoral Semminar, 2012, Madrid. Donor: Asociación Española Ciencia Política (ACEPA)			
2007	Granted student at 1 <sup>st</sup> European Youth Media Days, Brussels, 2007. Donor: European Parliament			
2003	Erasmus Grant holder at Political Science College of Kobenhavns Universitet, Danmark, 2003. Donor: European Union			
2000	Full-granted first year undergraduate student by Catalan Government at Journalism School, UAB, in recognition for finishing high school with honours			
Teaching				
2012-2013	<b>College of Communication Science, UAB</b> Undergraduate level: Theory and Practice of Journalistic Genres (35h.)			

# **Conference Presentations**

## 2018 IC2S2, Northwestern University, Chicago

Majo-Vázquez, S., Nielsen, R. K., Gonzalez-Bailon, S. (2018), "The Backbone Structure of Audience networks: a New Approach to Comparing Online News Consumption across Countries"

## 2018 Data Journalism Conference, Cardiff

Majó-Vázquez, S., Nurse, J., Zhao, J., Nielsen, R. K., "Fragmentation across media platforms: Mapping Audience Behavior on the web, Facebook and Twitter".

## 2018 **Polnet, Washington DC**

Majo-Vázquez, S., Nielsen, R. K., Gonzalez-Bailon, S. (2018), "The Backbone Structure of Audience networks: a New Approach to Comparing Online News Consumption across Countries"

## 2018 ICA, Prague

Majo-Vázquez, S., Nielsen, R. K., Gonzalez-Bailon, S. (2018), "The Backbone Structure of Audience networks: a New Approach to Comparing Online News Consumption across Countries"

## 2017 ICA, Sant Diego

Subhayan M., Majó-Vázquez, S., González-Bailón, S., "Are Audiences Fragmented in How They Consume News Online? An Analysis of Web Browsing Behavior during Two Salient Political Events in the UK"

## 2016 **9**<sup>th</sup> CIS-Harvard Summer Seminar on Sociological and Political Research, Harvard University

Majo-Vázquez, S. Cardenal, AS. Sagarra, O. Colomer, P. (2016) "Audience Brokers and News Discoverers: The Role of New Media in the Digital News Domain"

## 2016 XX ECPR General Conference, Prague

Majó-Vázquez, Borge-Holthoefer, J., S., Cardenal, AS., González-Bailón, S., "Online Media Diets and Elections: Network Analysis of News Consumption during Major Political Events"

#### 2016 XXIV World Congress of Political Science, Poznan

Majó-Vázquez, S., Cardenal, AS., González-Bailón, S., "Online Media Networks and Audience Flow: Mapping the Fragmentation in News Production and Consumption on the Web"

## 2016 **Social Media & Society Conference, London** Majo-Vázquez,S. Cardenal, AS. Sagarra, O. Colomer, P., (2016) "Challenging Power in the Flow of Digital News: Emergent Authorities, News Media and Audience Brokers"

#### 2016 Internet, Law and Politics Congress UOC, Barcelona

Majo-Vázquez,S. Cardenal, AS. Sagarra, O. Colomer, P., (2016) "Challenging Power in the Flow of Digital News: Emergent Authorities, News Media and Audience Brokers"

#### 2016 ICA, Fukuoka

Majó-Vázquez, S., Cardenal, AS., González-Bailón, S., "Online Media Networks and Audience Flow: Mapping the Fragmentation in News Production and Consumption on the Web"

Cristancho, C., Anduiza, E., Congosto, ML., Majó-Vázquez, S., "Contentious Responses to the Crises in Spain: Emphasis Frames and Public Support of Protest in Twitter and the Press"

#### 2015 MZES Big Data Conference, Mannheim

Majó-Vázquez, S., Cardenal, AS., González-Bailón, S., "Online Media Networks and Audience Flow: Mapping the Fragmentation in News Production and Consumption on the Web"

#### 2015 XII Congreso AECPA, San Sebastián

Majó-Vázquez, S., Cardenal, AS., González-Bailón, S., "Online Media Networks and Audience Flow: Mapping the Fragmentation in News Production and Consumption on the Web"

#### 2015 ICA Conference, Puerto Rico

Majó-Vázquez, S., Cardenal, AS., "A Network Analysis of the online audience behavior: Towards a better comprehension of the public agenda"

#### 2013 ICA, London

"Mediated Trust: Theoretical and Empirical Analysis of the Relations Between Trust, Media Use and Political Engagement"

#### **Research Projects**

# 2017-2020 **Digital News and Consumption of Information Online** The project study patterns of online news consumption to determine the impact that digital technologies have on access to political information. It includes 23 countries. **PI**: Sandra González-Bailón, **co-PI**: Rasmus K. Nielsen. NSF-grant number: 1729412.

# 2013-2016 **Opinionet** Research project on new media effects on public opinion. **PI**: Ana S. Cardenal. Publicly funded by the Spanish Ministry of Economy and Competitiveness www.opinionet.net Ref: CSO2013-47082-P

#### 2014-2015 **Protest Effects on Twitter**

Research project on the effects of public discontent on Twitter and the Spanish Government. **PI**: Eva Anduiza (UAB) Publicly funded by the Catalan Agency for Research (AGAUR).

#### **Methodological Training**

2018	<b>New Advances in Network Analysis (graph-tool)</b> IC2S2 Chicago. Prof. Roger Guimerà (3h.)
2018	<b>Visual Communication Patterns in your Data,</b> IC2S2 Chicago. Prof. Steven Franconeri, Northwestern University. (2h.)
2018	<b>Inferential Network Analysis</b> ECPR Winter School in Methods. Prof. Philip Leifeld. (17.5h.)
2018	<b>Network Analysis with R</b> at University of Music Drama and Media Hanover during the "Computational Communication Science: Towards a Strategic Roadmap". Prof.: Raphael H. Heiberger. (9.5h.)
2017	<b>Social Media Research &amp; Big Data Course</b> at Research and Expertise Center for Survey Methodology (RECSM), Universitat Pompeu Fabra (UPF). Prof.: Pablo Barberá (12h.)
2016	<b>Social Media Research &amp; Big Data Course</b> at Research and Expertise Center for Survey Methodology (RECSM), Universitat Pompeu Fabra (UPF). Prof.: Emilio Zagheni (10h.)
2016	<b>Data Visualization for Research</b> . Graduate Course Annenberg School for Communication, University of Pennsylvania. Prof.: Sandra González-Bailón (30h. <i>auditing</i> )
2015	<b>Experimental Design and Issues on Causality</b> . Graduate Course Annenberg School for Communication, UPenn. Prof.: Diana Mutz. (30h. <i>auditing</i> )

2015	Advanced Linear Regression. RECSM at UPF. Prof.: Levente Littvay, Central European University, (12h.)
2015	<b>Online Social Network Analysis</b> . Consorci Univ. Internacional Menéndez Pelayo (CUMPB)- Centre Ernest Lluch. Prof.: Camilo Cristancho, UAB, (15h.)
2015	<b>Data Analysis with R</b> . CUMPB. Prof.:, J.J Vallbé, Universitat Barcelona, (19h.)
2014	<b>Design and Analysis of Experiments</b> , IN3. Prof.: Aina Gallego from Barcelona Institute of International Studies (9h.)
2014	<ul> <li>Essex Summer School in Social Data Analysis</li> <li>Introduction and Advanced courses in Social Network Analysis (70h.)</li> <li>Advanced Quantitative Methods (35h.)</li> </ul>
2014	Survey Quality Measures with SQP software, RECSM, UPF (12h.)
2014	Causal Analytics SEM-Models, RECSM, UPF (10h.)
2014	R-Data Analysis, Applied Statistics Service, UAB (16h.)
2014	Data Analysis with R, Doctoral School-UOC (10h.)
2014	Longitudinal Analysis, Catalan Political Scientist Association (9h.)
2014	Data Mining and Visualization for Non-Programmers, IN3-UOC (20h.)
2013	Big Data and Social Network Analysis, IN3-UOC (10h.)
2013	Data Analysis with SPSS, Catalan Political Scientist Association (20h.)
2013	<b>Tools for Social Network Analysis</b> , Association of Journalists of Catalonia (10h.)
2012	<b>Opinion and Attitudes Change: The function of Surveys</b> , CIS (12h.)
Service	

## 2018- Reviewer Online Social Networks and Media

Area editor: Dr. Andreas Kaltenbrunner

2017-	<b>Reviewer for International Journal of Press/Politics</b> Editor-in-Chief: Dr. Christian Vaccari
2017-	<b>Reviewer for New Media &amp; Society</b> Editor-in-Chief: Dr. Dave Park
2017-	<b>Reviewer for Journal of Communication</b> Editor-in-Chief: Dr. Silvio Waisbord
2016-	Occasional Reviewer for Policy & Internet Edited by: Dr. Helen Margetts, Dr. Vili Lehdonvirta, and Dr. Jonathan Bright Managing Editor: Dr. David Sutcliffe
2008 & 2009	<ul> <li>Congress Organizer         <ul> <li>I International Congress on Economy and Culture. Press Officer and Communication Plan Manager Offline and Online Strategy</li> <li>European Forum on Cultural Industries by Chamber of Commerce of Barcelona, Spanish Ministry of Culture &amp; European Commission. Press Officer</li> </ul> </li> </ul>

#### **Conference** Attendance

2014	SocioInfo, VI International Conference on Social Informatics, Barcelona
2013	III Congres Universitari sobre Xarxes Socials, Comunica 2.0, Universitat de València
2012	XXII IPSA World Congress of Political Science, Madrid
2012	XXVII International Communication Congress, Navarra
2011	ECREA Political Communication Section Conference, Madrid
2008	XLI World Conference International Association of Political Consultants, Washington

## Work Experience

## 2011-2013 Independent Communication Consultant

_	Conceiving communications	plans	to	achieve	better	understanding	5
	of corporations.						

- Creating digital identities for brands and institutions
- Corporative Communication and Social Media instructor at Association of Journalist of Catalonia
- Editor at www.barcelonesmoda.com retail and fashion business news in Catalonia

## 2005-2011 Chamber of Commerce, Industry and Navigation of Barcelona Press Officer, Speech-Writer & Social Media Strategist

- Conceiving public messages to enhance corporation's position among political elites. Spin-doctoring for improving journalists' understanding of Chamber's functions. Speechwriter for the chairman of the public corporation
- Coordinating social media strategy since 2008. It included the creation of the 2.0 awarded online pressroom. Also responsible for increasing relevance and engagement in Social Media Chamber's profiles. Press conference organizer. Editorial responsibilities at the house organ, *Butlletí Empreses*

2005-2006	Bassat Ogilviy Worldwide		
	Freelance reporter		
2005	Col·legi Gestors Administratius de Catalunya		
	Freelance media officer		
2004-2006	Col·legi Enginyers Industrials de Catalunya		
	Freelance reporter		
2004	CNN+ Television		
	Reporter		
2000-2009	Media Regular Contributor		
	<ul> <li>Dones, national magazine</li> </ul>		
	<ul> <li>Àmbit, local magazine</li> </ul>		
	- Radio Arenys de Mar, local radio		
	- Radio Canet de Mar, local radio		

#### **Professional Publications**

2011-2013 2 out of 10, Women in Business News, Report financed by Aid in Action Spain

	Co-author of the study and documentary reporting and analysing the
	treatment and representation of women in business news in Catalonia.
2005 & 2009	Global Media Monitoring Project, Spanish Chapter Researcher
2009	Majó-Vázquez, S., & Roig, G. (2009). Paula S. S (2002). <i>Antes muerta que ver sufrir a su familia</i> . In J. Gallego (Ed.), Si te vas, te mato. Mujeres que murieron por su libertad (First., p. 205). Barcelona: Icaria Antrazyt

#### **Professional Courses**

2009	Project Manager, Chamber of Commerce of Barcelona, (20h)
2008	VII Communication Seminar, Spanish Council of Chambers of Commerce, (20 h)
2005	Communication Planner course, International Press Centre, (10 h)
Membership	
	DiMeNet-Digital Media, Networks and Political Communication @ Annenberg School for Communication, UPenn. (2015-2016)
	GADE Research Group @ IN3-UOC
	Opinionet, New media and Public Opinion @ IN3-UOC
	International Communication Association (ICA)
	European Consortium of Political Research (ECPR)
	European Communication Research & Education Association (ECREA)
	Asociación de Comunicación Política (ACOP)
	Asociación Española de Ciencia Política y de la Administración (AECPA)
	Association of Journalists of Catalonia
Languages	Catalan Women Journalist Association (ADPC)

English, high proficiency reading, writing and conversational.

Danish, basic conversation (*Etteren*)

Spanish & Catalan, mother tongues

## Programs

R statistical programming language, very good knowledge

SPSS, basic knowledge

## **Additional Information**

2011	Best Creative and Innovative Online Strategy Award, Catalan College of Journalists
2010	Best Innovation Plan for Online Communication Award, Council of Chambers of Commerce
2009	Best Communication Plan Award, Catalan College of Journalists
2009	Independent attendance and coverage Basque Country Elections
2008	Independent attendance and coverage USA Elections, Washington
2008-2010	Woman & Sport Working Group member, Catalan Government

#### On the Media

2018	"Polarized" Series by the Royal Society for the encouragement of Arts <u>https://polarised.simplecast.fm/media-and-echo-chambers</u>
2018	The American Interest, "The lasting power of the legacy media" https://www.the-american-interest.com/2018/05/10/the-lasting-power-of-
legacy-medi	• •

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