## **European University Institute (EUI)**

# Javier Ruiz-Soler

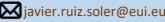
PhD Candidate in Social and Political Sciences

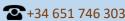
Badia Fiesolana Via dei Roccettini 9 50014 San Domenico di Fiesole Firenze (Italy)











#### RESEARCH INTERESTS

- European Public Sphere, especially online.
- Political Communication. especially at the European level.
- Social Media and Politics.
- Digital Democracy.
- Big Data and Politics.
- Computational methods: network analysis, content & sentiment analysis, big data.
- Digital methods: Twitter data, issue mapping, social media analytics.

#### **EDUCATION**

#### **European University Institute** Florence | Italy 2014 – on going

PhD in Social and Political Sciences.

"The mapping of the European Political Twittersphere and its significance for the European Public Sphere". Supervisor: Alexander Trechsel.

#### 2014 - 2015 **European University Institute** Florence | Italy

Master of Research.

Quantitative and Qualitative Methods (130 ECTS).

#### **Stockholm | Sweden 2013 – 2014 Stockholm University**

M. A. in Media and Communications (60 ECTS) Individual courses.

## **Lund University**

**Lund | Sweden 2010 – 2012** 

M. A. in European Studies (120 ECTS)

Thesis: "The European Blogosphere". Supervisor Peter Dalghren. Erasmus Exchange in Brussels (Belgium).

**University of Valencia** Valencia | Spain 2004 - 2009

Bachelor in Contemporary History (300 ECTS).

#### **VISITING PERIODS**

- September 2017 January 2018. Visiting Scholar at Public Opinion & Media Lab (POMLAB) and Voices from the BLOGS in the Department of Social and Political Sciences. <u>University of Milan</u>. Supervisors: Mauro Barisione and Luigi Curini.
- January 2017 June 2017. Visiting Scholar at the Digital Media, Networks, & Political Communication (DIMENET) research group at the Annenberg School for Communication. University of Pennsylvania. Supervisor: Sandra González-Bailón.

## **TEACHING**

- 2018 Undergraduate level. Communications Research Methods Course. Lorenzo di Medici Institute. Florence (Italy).
- 2016 Teaching Certificate. European University Institute. Florence (Italy).
- 2010 Undergraduate level. Contemporary History of Cuba. Lund University (Sweden).

## **KNOWLEDGE & SKILLS**

#### COMPUTATIONAL

- R (3 years) - Python (2 year)

- Google Maps API

- Twitter Capture Analysis Toolkit (TCAT)

- Twitter API(s)

- Bash/shell

- GitHub

- Web management (typo3, wordpress, jekyll, octopress)

- Amazon EC2 (3 years)

#### DATA VISUALIZATION

- Tableau - ggplot2 - Shiny - Plotly - Infogram

RESEARCH - Social Network Analysis (Gephi and iGraph)

- Content and Sentiment analysis with quanteda and iSA

COMMUNICATION - Interpersonal skills: used to multicultural team work.

- Public speaking experience in academic and professional events.

- Professional experience in communication strategies.

**LEADERSHIP** - Successfully led organizations & projects at the local, national and EU level

- Management and leadership of teams of 50 people.

**PROJECT** - Strong knowledge in planning, implementation, monitoring, evaluation and

MANAGEMENET time management of complex projects.

LANGUAGES - Spanish and Catalan (bilingual mother tongue)

- English (Proficient C1)

- Italian (Good Knowledge B1)

### SELECTED PUBLICATIONS

[7] Ruiz-Soler, Javier (2019), "Commenting Politics through Twitter. Are European politics European" [Work in Progress]

- [6] Ruiz-Soler, Javier (2019), "The mapping of the European Political Twittersphere and its significance for the European Public Sphere: a transnational EPS" [Work in Progress]
- [5] Ruiz-Soler, Javier (2018), "The last will be the first. A study of European Issue Publics on Twitter", special issue The Big Data Challenge. From Big Data in Politics to the Politics of Big Data, eds. Elena Pavan and Alice Mattoni, Partecipazione e conflitto 11(2) [forthcoming]
- [4] Ruiz-Soler, Javier (2017), "The European Public Sphere: exist, can exist, will exist", APUZ-Bdp Bundestag Magazine, 37/2017, pp. 35-40, ISSN: 0479-611 (In German).

- [3] Ruiz-Soler, Javier (2017), "Twitter research for social scientists: a brief introduction to the benefits, limitations and tools for analysing Twitter data.", pp. 17-32 Revista Dígitos, 3, ISSN: 2444-0132.
- [2] Ruiz-Soler, Javier (2014), "The role of the Euroblogosphere in a context of a European Public Sphere", in: A. Stepinska (ed.) Media and Communication in Europe, Logos Verlag, pp. 61-73, ISBN 978-3-8325-3680-0
- [1] Ruiz-Soler, Javier (2012), "Who blogs what? A qualitative study on the role of the Euroblogosphere in a context of a European Public Sphere. Master Thesis. Lund University, Sweden.

#### **BOOK REVIEWS**

- Ruiz-Soler, Javier (2018), [Review of the Book "Integration, Diversity and the Making of a European Public Sphere", by Hakan Sicakkan (Ed.)] Mass Communication and Society 21 (2): 269-271. https://doi.org/10.1080/15205436.2017.1407586
- Ruiz-Soler, Javier (2018), [Review of the Book "Decoding the Social World: Data Science and the unintended consequences of Communication", by Sandra González-Bailón] International Journal of Media & Cultural Politics 14(2): 270-272. https://doi: 10.1386/macp.14.2.265 5

#### **PRESS**

- Ruiz-Soler, Javier and Seóne Pérez, F. (2018). "Are bots dreaming in winning elections?" Magazine Association of Political Communication (ACOP), 23, pp. 11-15, ISSN: 2445-3951. (In Spanish)
- Ruiz-Soler, Javier (2016) "Reactions to Juncker's State of the Union speech show the difficulties in creating a European public sphere online." LSE European Politics and Policy (EUROPP) Blog (22 Sep 2016).
- Ruiz Soler, Javier (2012) "The Euroblogosphere has great potential to contribute to the European public sphere." LSE European Politics and Policy (EUROPP) Blog (27 Oct 2012).
- Ruiz-Soler, Javier (2012), "How can internet contribute to civil participation? The case of Eurobloggers." Heinrich Böll Foundation. Blog (24 Sep 2012). Blog Entry.

## CONFERENCES

ECPR European Consortium Political Research General Conference - Paper: "Political topics on Twitter: Are European politics European?"	Hamburg	August 2018
ECREA Symposium "Digital Democracy in the age of Big Data"	Stockholm	November 2017
- Paper: "Networked Publics on Twitter. The case for the TTIP"		
Association Internet Researchers AOIR Conference: Networked Publics	Tartu	October 2017
- PhD Colloquium: "A European Networked Public Sphere empirical method"		
ECPR European Consortium Political Research General Conference	Oslo	September 2017
- Paper: "A transnational European Public Sphere"		
EUSN 3 <sup>rd</sup> European Conference on Social Networks	Mainz	September 2017
- Paper: "Network analysis of European Twitter networks"		
NordMedia 2017 bi-annual Conference	Tampere	August 2017
- Paper: "European transnational interactions on Twitter"		
IC2S2 3 <sup>rd</sup> Computational Social Science Conference	Cologne	July 2017

- Poster: "Geolocation of Tweets for measuring transnational interactions"		
EPSA 7 <sup>th</sup> Conference European Political Sciences	Milan	June 2017
- Paper: "European Networked Public Sphere on Twitter: #schengen and #TTIP"		
Mediaflows Congress of online political communication	Valencia	November 2016
- Paper: "An introduction to Social Network Analysis of Twitter data"		
PhD Symposium Media and Communications London School of Economics	London	June 2016
- Paper: "European Twitter Networks: #brexit"		
Conference European Dialogue on Internet Governance EuroDIG.	Lisbon	June 2014
- Contribution of youth work to the development of Internet Governance	Berlin	June 2013
	Stockholm	June 2012
Closing Conference of the Lithuanian Presidency of the Council of the EU.	Vilnius	December 2013
- Blogger expert and representative of www.bloggingportal.eu		
Conference 14th Annual UACES Forum Conference.	Loughborough	July 2013
- Paper "The Euroblogosphere and European Online Communications".		
Conference The EU and the Politicization of Europe, by Euroacademia	Budapest	December 2012
- Selected paper for the Panel <i>The Europeanization of Digital Powers</i> .		
Conference Europe's common future organized by Böll Foundation.	Berlin	September 2012
- Blogger expert and representative of www.bloggingportal.eu		
Conference United We Stand organized by Copenhagen Business School.	Copenhagen	June 2012
- Paper titled "Fostering EU Engagement".		
European Weekend School, by Bogazicy University Jean Monnet Centre	Istanbul	May 2011
- Accession to the EU: Expectations and Realities.		

# **SEMINARS & WORKSHOPS**

Seminar Mid Sweden University	Östersund	April 2018
- Guest lecturer: "The European Twittersphere"		
Seminar in course of Political Communication of Scuola Normale Superiore	Florence	February 2018
- Guest lecturer: "The European Public Sphere on Twitter"		
Workshop POMLAB University of Milan	Milan	November 2016
- Mapping the European Political Twittersphere with TCAT and Gephi		
International Seminar "Building European Citizenship", by JEF Europe.	Stockholm	October 2013
- Guest Speaker: "Social Media, European New Media and the EU Public Sphere	e	
International Seminar "Our Europe 2021" organized by Europaforum	Malmö	April 2012
- Panellist about different EU topics (immigration, eurocrisis, identity).		

# **ADDITIONAL TRAINING**

6 <sup>th</sup> ICA International Summer School	Milan	July 2018
- Political Communication and Electoral Behaviour		
Voices of Blogs (University of Milan)	Milan	September – December 2017
- Content & Sentiment analysis with iSA. Professors: Curini and Ceron.		
UPF Social Media and Big Data Research (Online)	Spain	September 2017
- Big data management, network analysis & text data. Professor: P. Barberá		
Datacamp	Spain	August 2017

- Data Scientist with R (statistical and machine learning techniques).

Datacamp	Spain	August 2017
- Data Analyst with R (collection, process and visualization of data).		
IC2S2 Tutorial	Cologne	July 2017
- Latent Semantic Analysis for Text in R. Professors: J. Miller and J. Fresned	ā	
IC2S2 Tutorial	Cologne	July 2017
- Topic Modeling with Python. Professors: C. Puschmann and D. Trilling.		
Annenberg School for Communication (University of Pennsylvania)	Philadelphia	January – June 2017
- Network Analysis with iGraph. Professor: S. González-Bailón.		
Internet Institute Summer School Programme (Oxford University)	Oxford	July 2016
- Research on the Internet related issues.		
Quantitative Methods (European University Institute)	Florence	September 2014 – June 2015
- Statistics.		

## **GRANTS AND AWARDS**

- YECREA Travel Grant for ECREA Lugano Conference 2018.
- Swedish Research Council Grant for PhD studies (2014-2018).
- Erasmus Internship Grant for graduate studies 2010.
- Bancaja Grant for undergraduate studies 2008.
- Erasmus Grant for undergraduate studies 08/09.

## **SERVICE**

Organizer Workshop "Social Media and Politics" at the EUI.	Florence	May 2018
- Guest Professor: Anamaria Dutceac and Michael Bossetta (Lund and CHP U.)		
Reviewer International Journal of Communication USC Annenberg	Philadelphia	January 2018
- Papers in Digital Media and Politics		
Reviewer International Communications Association (ICA)	Milan	December 2017
- Papers for section Political Communication		
Data for Democracy	Online	From Sept. 2017
- Data analyst for different projects.		
ECPR European Consortium Political Research General Conference	Oslo	September 2017
- Co-chair and Discussant Political Networks Panel.		
Organizer Workshop "Python for the Social Sciences" at the EUI.	Florence	May 2016
- Guest Professor: Jonathan Bright, Oxford University.		
Organizer Workshop "Social Scientific Network Analysis" at the EUI.	Florence	May 2015
- Guest Professor: Carl Nordlund, Central European University.		

#### OTHER INFORMATION

- + Member of European Communication Research and Education Association (ECREA).
- + Member of The Academic Association for contemporary European Studies (UACES).
- + Member of the Association of Internet Researchers (AOIR).
- + Member of the International Communications Association (ICA).
- + Personal interests: Travel, friends, literature, event planning.