

LUCA ROSSI
Curriculum Vitae

Scientific Focus Areas

Social Media Studies, Social Network Analysis, Digital Methods,

Present and Past Employment

2016 - Associate professor, IT University of Copenhagen
2013 - 2016 Assistant professor, IT University of Copenhagen
2012-2012 Assistant professor, University of Urbino Carlo Bo
2007-2012 Postdoc, University of Urbino Carlo Bo

Education

2007 PhD, University of Urbino Carlo Bo
2002 BA + M. Sc. in Sociology, University of Urbino Carlo Bo

Grants & funded research projects

As Principal Investigator

2011 FIRB – futuroinricerca. Research funds by the Italian Ministry of Education. “Information monitoring, propagation analysis and community detection in Social Network Sites”
2010 Working Capital grant from Telecom Italia for SIGSNA (Special interest group on Social Network analysis) project.

As participant in the leading/local research unit

2018 SOCIAL SCIENCE ONE – Social Media & Democracy Research Grant. Member of the project: Patterns of Facebook Interactions around Insular and Cross-Partisan Media Sources in the Run-up of the 2018 Italian Election. Role: Sole Participants from the IT University of Copenhagen.

2018-2020 NORDIS - Nordic network on the study of online disinformation. NOS-HS workshop grant.

2017-2021 VELUX foundation, Project name “Data as relation”. Role: Part of the research team at the IT university of Copenhagen.

2017-2020 H2020 - project n. 732027 - VIRT-EU: Values and ethics in Innovation for Responsible Technology in Europe. Role: Part of the research team at the IT university of Copenhagen.

Academic Awards and Honours

2010 Walter Buckley Memorial Award for Excellence in Presenting Sociocybernetics, given by the ISA RC51 board during the ISA2010 Conference.

2011 ASONAM 2011 Best Paper award: Best full paper: The ML-model for multi-layer social networks.

Management Experience

2017- Coordinator of the Data Science & Society Lab, IT University of Copenhagen
(<http://www.dssslab.itu.dk>)

2011-2016 Co-Principal investigator, FIRB research project: Information monitoring,
propagation analysis and community detection in Social Network Sites

Supervisions of students (PhD students and postdocs)

2018 - 2020 Per Rådberg Nagbøl – PhD (main supervisors)

2017- 2020 Obaida Hanteer – PhD (main supervisor)

2015 M. Farci – Postdoc (main supervisor) – University of Urbino Carlo Bo

2014 M. Orefice - Postdoc (main supervisor) – University of Urbino Carlo Bo

Membership in International Committees

2017-2019 Open seat representative on the Board of Directors of the Association of Internet
Researchers (AoIR).

Selected publication (last 2 years)

[66] Coscia M., Rossi L., (2022). How minimizing conflicts could lead to polarization on social media: an agent-based model investigation, PLOS ONE, 17(1). [BFI 1]

[65] Rossi L., Neumayer C., Henrichsen, J., Beck, L., (2022). Measuring Violence, A computational analysis of violence and propagation of Image Tweets from political protest, Social Science Computer Review, <https://doi.org/10.1177/08944393211055429> [BFI 1]

[64] Rossi, L., Righetti, N., Marino, G., (2021). (Nearly) Ten Years of Social Media and Political Elections in Italy: Questions, Platforms, and Methods. Social Media + Society 7(4). [BFI 2]

[63] Magnani, M., Hanteer, O., Interdonato, R., Rossi, L., & Tagarelli, A. (2021). Community Detection in Multiplex Networks. ACM Computing Surveys (CSUR), 54(3), 1-35. [BFI 2]

[62] Neumayer, C., Rossi, L., Struthers, D., (2021). Invisible data: a framework for understanding visibility processes in social media data. SM+Society, 7,(1). [BFI 2]

[61] Magnani, M., Vega, D., Rossi, L., (2021). Analysis of Multiplex Social Networks with R, Journal of Statistical Software, 98,8. [BFI 2]

[60] Coscia, M., Rossi, L., (2020), Distorsions of Political Bias in Crowdsourced Misinformation Flagging, Journal of the Royal Society Interface 17,167 [BFI 1]

[59] Ustek Spilda, F., Vega, D., Magnani, M., Rossi, L., Shklovski, I., Lehuede, S., Powell, A., (2021) A Twitter-based study of the European Internet of Things. Information Systems Frontiers, 1-15 [BFI 2]

[58] Giglietto, F., Righetti, N., Rossi, L., & Marino, G. (2020). It takes a village to manipulate the media: coordinated link sharing behavior during 2018 and 2019 Italian elections. Information, Communication & Society, 1-25. [BFI 2]