

Francesco Bailo

Curriculum Vitæ

Academic positions

- Jan 2023 - **Lecturer in Data Analytics in the Social Sciences**, *School of Social and Political Sciences, University of Sydney*, Sydney, Australia
Present I am responsible for conducting academic research, designing, coordinating and teaching university courses and for recruiting and managing teaching and research assistants.
- Mar 2019 - **Lecturer in Digital and Social Media**, *School of Communication, University of Technology*
Jan 2023 Sydney, Sydney, Australia
- Jan 2018 - **Postdoctoral Fellow in Digital Media Methods**, *Department of Media and Communications, the University of Sydney*, Sydney, Australia
Mar 2019

Non-academic positions

- Aug 2017 - **Survey consultant**, *Cambodia Development Resource Institute (CDRI)*, Phnom Penh, Cambodia
Jan 2018 I was responsible for the design and delivery of a nation-wide public opinion survey on the use of the Internet.
- Jun 2012 - **Survey consultant**, *Australian Centre for International Agricultural Research (ACIAR)*, Canberra, Australia
Mar 2013 I was responsible for the design of a survey-based impact assessment exercise. I remote-managed field work in Afghanistan and coordinate the activities of six local NGOs.
- Mar 2011 - **National Program Manager**, *Mission of Assistance for the Development of Rural Economies in Afghanistan (MADERA)*, Kabul, Afghanistan
Mar 2012 I managed a USD 2.1 million annual budget and 200 employees.
- Feb 2009 - **Specialist in Business Development**, *Food and Agriculture Organization (FAO) of the United Nations*, San Marcos, Guatemala
Feb 2010

Education

- Aug 2017 **Doctor of Philosophy (PhD)**, *Department of Government and International Relations, the University of Sydney*, Sydney, Australia
- Sep 2013 **Diploma in Data and Systems Analysis**, *University of Oxford*, Oxford, United Kingdom
- Jan 2011 **Master of Science in Public Policy and Sustainable Development**, *Maastricht University*, Maastricht, the Netherlands
- Apr 2008 **Master of Arts in Economics, Politics and International Institutions (2nd Cycle/Graduate Degree)**, *University of Pavia*, Pavia, Italy
- Dec 2004 **Bachelor Degree in International Studies (1st Cycle)**, *University of Turin*, Turin, Italy

Awards and prizes

- Sep 2018 *The Internet, Policy & Politics Conference Best Paper Prize*. Awarded by the Oxford Internet Institute of the University of Oxford.
- Mar 2015 *Berlin Doctoral Fellowship*. Awarded by the Faculty of Arts and Social Sciences at the University of Sydney
- May 2013 *Full PhD Scholarship - Australian Postgraduate Award*. Awarded in by the University of Sydney.
- 2011 *Top 3% Award*. Awarded by Maastricht University
- 2005 *SEN Coimbra Group Grant*. Awarded by the University of Pavia
- 2003 *Erasmus Scholarship*. Awarded by the University of Turin

Research

Citations: 200 (source: Google Scholar)

H-index: 6 (source: Google Scholar)

Research project

- 2019 - *SocialSense: Mapping and countering the diffusion of problematic speech across social media*, a multidisciplinary project with Dr Amelia Johns (University of Technology Sydney) and Dr Marian-Andrei Rizoiu (University of Technology Sydney) funded so far by three grants (Facebook and University of Technology Sydney). The project resulted so far in the presentation on four conference papers and in the publication of one peer-reviewed article.

Publications

Book

- Bailo, F. (2020). *Online communities and crowds in the rise of the Five Star Movement*. Palgrave Macmillan. <https://doi.org/10.1007/978-3-030-45508-8>

Articles published in refereed journals

- Kong, Q., Booth, E., Bailo, F., Johns, A., & Rizoiu, M.-A. (2022). Slipping to the Extreme: A Mixed Method to Explain How Extreme Opinions Infiltrate Online Discussions. *Proceedings of the International AAAI Conference on Web and Social Media*, 16(1), 524–535. <https://ojs.aaai.org/index.php/ICWSM/article/view/19312>
- Bailo, F., & Goldsmith, B. E. (2021a). No paradox here? Improving theory and testing of the nuclear stability–instability paradox with synthetic counterfactuals. *Journal of Peace Research*, 58(6), 1178–1193. <https://doi.org/10.1177/00223433211018501>
- Bailo, F., Meese, J., & Hurcombe, E. (2021). The institutional impacts of algorithmic distribution: Facebook and the Australian news media. *Social Media + Society*, 7(2), 20563051211024963. <https://doi.org/10.1177/20563051211024963>
- Abbondanza, G., & Bailo, F. (2018). The electoral payoff of immigration flows for anti-immigration parties: The case of Italy's Lega Nord. *European Political Science*, 17(3), 378–403. <https://doi.org/10.1057/s41304-016-0097-0>
- Bailo, F., & Vromen, A. (2017). Hybrid social and news media protest events: From #March-in-March to #BusttheBudget in Australia. *Information, Communication & Society*, 20(11), 1660–1679. <https://doi.org/10.1080/1369118X.2016.1252410>
- Vromen, A., Loader, B. D., Xenos, M. A., & Bailo, F. (2016). Everyday making through Facebook engagement: Young citizens' political interactions in Australia, the United Kingdom and the United States. *Political Studies*, 64(3), 513–533. <https://doi.org/10.1177/0032321715614012>
- Bailo, F. (2015). Mapping online political talks through network analysis: A case study of the website of Italy's Five Star Movement. *Policy Studies*, 36(6), 550–572. <https://doi.org/10.1080/01442872.2015.1095282>

Research reports

- Goggin, G., Vromen, A., Weatherall, K., Martin, F., Adele, W., Sunman, L., & Bailo, F. (2017). *Digital Rights in Australia*. The University of Sydney. Retrieved September 6, 2018, from <https://ses.library.usyd.edu.au/handle/2123/17587>
- Jilani, A., Pearce, D., & Bailo, F. (2013). *ACIAR wheat and maize projects in Afghanistan*. ACIAR. <http://aciarc.gov.au/files/ias85-afghanistan-web-final.pdf>

News articles

- Bailo, F., & Goldsmith, B. E. (2022). Ignore the paradox: Russia, Ukraine, and nuclear deterrence. Retrieved July 11, 2022, from <https://www.e-ir.info/2022/06/12/ignore-the-paradox-russia-ukraine-and-nuclear-deterrence/>
- Meese, J., Hurcombe, E., & Bailo, F. (2021). It's complicated: Australian media firms were breaking up with Facebook long before the infamous 2021 news blackout. *The Conversation*. Retrieved December 10, 2021, from <http://theconversation.com/its-complicated-australian-media-firms-were-breaking-up-with-facebook-long-before-the-infamous-2021-news-blackout-162500>
- Bailo, F., & Goldsmith, B. E. (2021b). Would denuclearization make North Korea less dangerous? *Political Violence at a Glance*. Retrieved December 10, 2021, from <https://politicalviolenceataglance.org/2021/05/12/would-denuclearization-make-north-korea-less-dangerous/>
- Bailo, F. (2019). Il voto nelle città: Le Europee a Milano. Retrieved May 19, 2022, from <https://www.youtrend.it/2019/06/11/il-voto-nelle-citta-le-europee-a-milano/>
- Bailo, F. (2019). Il voto nelle città: Le Europee a Milano. Retrieved May 19, 2022, from <https://www.youtrend.it/2019/06/11/il-voto-nelle-citta-le-europee-a-milano/>

External grants

- Sep 2019 *Facebook Content Policy Research Award*. US\$60,000. Awarded by Facebook. Investigators: Dr Amelia Johns (University of Technology Sydney), Dr Francesco Bailo (University of Technology Sydney) and Dr Marian-Andrei Rizoio (University of Technology Sydney).

Internal grants

- May 2021 *Cross-Faculty Collaboration Scheme*. AU\$20,000. Awarded by the University of Technology Sydney. Chief Investigators: Dr Marian-Andrei Rizoio (University of Technology Sydney), Dr Amelia Johns (University of Technology Sydney), Dr Francesco Bailo (University of Technology Sydney), Dr Anne Kruger (First Draft, University of Technology Sydney), Prof Derek Wilding and Monica Attard (Centre for Media Transition, University of Technology Sydney).
- Aug 2019 *Early Career Research Grant*. AU\$15,000. Awarded by the Faculty of Arts and Social Sciences (University of Technology Sydney).
- Sep 2019 *Cross-faculty Collaboration Scheme*. AU\$20,000. Awarded by the Faculty of Engineering and Information Technology (University of Technology Sydney). Chief Investigators: Dr Francesco Bailo (University of Technology Sydney), Dr Amelia Johns (UTS) and Dr Marian-Andrei Rizoio (University of Technology Sydney).
- May 2018 *Research Support Scheme*. AU\$2,500. Awarded in by the School of Literature, Art and Media (the University of Sydney).

Teaching

Subject/course coordinator and lecturer

- 2022 - **570002 Application Implementation with Microsoft Dynamics**. School of Communication, Present University of Technology Sydney. <https://handbook.uts.edu.au/subjects/details/570002>
- 2021 - **52685 Working with Data and Code**. School of Communication, University of Technology Present Sydney. <https://handbook.uts.edu.au/subjects/52685>
- 2019 - **52682 Digital Media Metrics**. School of Communication, University of Technology Sydney. Present <https://handbook.uts.edu.au/subjects/52682>

- 2019 - 2020 **54005 Digital Media Industries**. School of Communication, University of Technology Sydney. <https://handbook.uts.edu.au/subjects/54005>
- 2018 **MECO6913 Public opinion, policy and the public sphere** (postgraduate). Department of Media and Communications, the University of Sydney. <https://www.sydney.edu.au/units/MECO6913>
- Supervision**
- I am currently principal supervisor and co-supervisor of two PhD students.
 - Three students I supervised completed their Honours Program between 2019 and 2021.
- Workshops**
- Jul 2021 **How to do social media data analysis using Tableau** (honours). School of Communication, University of Technology Sydney
- Dec 2018 **Topic Models in R**. DH Downunder 2018 summer school, Western Sydney University and the University of Sydney. <https://digital-methods-sydney.github.io/ws-201812/>
- Jun 2018 **Digital methods workshop: Social network analysis, Twitter data collection, text analysis and the R software**. Department of Media and Communications, the University of Sydney. <https://digital-methods-sydney.github.io/ws-201806/>
- Nov - Dec 2016 **Digital media methods: Applications of R software and RStudio to social research**. Department of Media and Communications, the University of Sydney. https://fraba.github.io/digital_media_methods_sydney/

Service

- 2021 - Present Faculty Research Committee as Early Career Researcher.
- 2020 Consultation Roundtable for COVID Data Access Mandate organised by Responsible Technology Australia.

Media appearances

- Corsetti, S. (2022). Could Donald Trump's 2024 presidential bid trigger a QAnon resurgence? *SBS News - The Feed*. Retrieved November 17, 2022, from <https://www.sbs.com.au/news/the-feed/article/trump-presidential-bid-for-2024-triggers-qanon/cbunnkw3t>
- Bogle, A. (2022). One of the biggest tools for analysing Facebook is being shut down — by Facebook. *ABC News*. Retrieved August 17, 2022, from <https://www.abc.net.au/news/science/2022-08-16/facebook-crowdtangle-meta-disinformation-transparency/101325544>
- Nagata, Y. (2022). TikTokers who are 'renegading' the federal election 2022. Retrieved May 18, 2022, from <https://www.9news.com.au/national/federal-election-2022-tiktok-politics-gets-creative-on-social-media/3e8dcf76-ce6b-48a3-84b9-8b26ef59a0ce>
- Lin, L., & Gershkovich, E. (2022). Tiktok's pullback in russia leaves more space for pro-kremlin propaganda. *Wall Street Journal*. Retrieved March 23, 2022, from <https://www.wsj.com/articles/tiktoks-pullback-in-russia-leaves-more-space-for-pro-kremlin-propaganda-11647370257>
- Contreras, B. (2021). 'I need my girlfriend off TikTok': How hackers game abuse-reporting systems. *Los Angeles Times*. Retrieved December 10, 2021, from <https://www.latimes.com/business/technology/story/2021-12-03/inside-tiktoks-mass-reporting-problem>
- O'Neil, P. (2021). Who is the Real Rukshan? *The Age*. Retrieved December 10, 2021, from <https://www.theage.com.au/national/victoria/who-is-the-real-rukshan-20210924-p58umr.html>
- Purtill, J. (2021). Facebook promised to ban anti-vaxxers. But pages are still up and they've been selling t-shirts. *ABC News*. Retrieved December 10, 2021, from <https://www.abc.net.au/news/science/2021-03-19/facebook-misinformation-covid-19-coronavirus-anti-vaccine/100015890>
- Walden, M., & Souisa, H. (2021). 'Disgusted by my friends': Why some are leaving Facebook as it seeks to lower political tensions. *ABC News*. Retrieved December 10, 2021, from <https://www.abc.net.au/news/2021-02-20/why-facebook-limiting-political-content-indonesia-brazil-canada/13159016>

- Knaus, C. (2021). How governments were left playing catch-up on misinformation. *The Guardian*. Retrieved December 10, 2021, from <https://www.theguardian.com/australia-news/2021/feb/18/how-governments-were-left-playing-catch-up-on-misinformation>
- Megalokonomos, M. (2020). What do social media content bans mean for free speech? *News*. Retrieved December 10, 2021, from <https://www.sbs.com.au/news/audiotrack/what-do-social-media-content-bans-mean-free-speech>
- Gillespie, E. (2020). 'Pastel QAnon': The female lifestyle bloggers and influencers spreading conspiracy theories through Instagram. *The Feed*. Retrieved December 10, 2021, from <https://www.sbs.com.au/news/the-feed/pastel-qanon-the-female-lifestyle-bloggers-and-influencers-spreading-conspiracy-theories-through-instagram>
- Moffitt, B. (2018). Populism and its relationship with social media. *Future Tense*. Retrieved December 10, 2021, from <https://www.abc.net.au/radionational/programs/futuretense/populism-and-its-relationship-with-social-media/10496534>

Presentations

- 19 July 2022 **Presenter**, *ADM+S (Automated Decision-Making and Society) Misinformation Workshop*, Melbourne, Australia
- Presentation title: 'Controlling authentically spread misinformation: Practical and Ethical Challenges for platform moderation, Mapping and Countering the Diffusion of Hate Speech Across Social Media'.
- 14 July 2022 **Presenter (paper)**, *International Network for Social Network Analysis (INSNA) Sunbelt 2022 Conference*, Cairns, Australia
- Presentation title: 'Riding Information Crises: The Australian Far-right community in the Twittersphere'.
- 6-9 June 2022 **Author with Quyu Kong, Emily Booth, Amelia Johns, Marian-Andrei Rizoiu (paper)**, *16th International Conference on Web and Social Media*, Atlanta, Georgia
- Paper title: 'Slipping to the Extreme: A Mixed Method to Explain How Extreme Opinions Infiltrate Online Discussions'.
- 13-16 Oct 2021 **Presenter with James Meese and Edward Hurcombe (paper)**, *The 22nd Annual Conference of the Association of Internet Researchers (AOIR)*, Melbourne, Australia
- Presentation title: 'The institutional impacts of algorithmic distribution: Facebook and the Australian news media'.
- 20-22 September 2021 **2021 Australian Political Studies Association (APSA) Conference: Politics in the Age of Uncertainty**, *Presenter with Kurt Sengul (paper)*, Virtual conference
- Presentation title: '21st century populism in Australia and in Italy: A comparative analysis'.
- 8-11 September 2021 **Società Italiana di Scienza Politica (SISP) Conference 2021**, *Presenter with Gabriele Abbondanza (paper)*, Virtual conference
- Presentation title: 'COVID-19 and human security: environmental, social, and medical risk factors'.
- 9 July 2021 **Presenter with with Amelia Johns (paper)**, *Australian and New Zealand Communication Association (ANZCA) Conference*, Melbourne, Australia
- Presentation title: 'Have Facebook's policy changes addressed the circulation of health misinformation on its platform during COVID-19? Findings from a study monitoring anti-vax and far-right public pages (2019-2021)'.
- 9 July 2021 **Presenter with James Meese and Edward Hurcombe (paper)**, *Australian and New Zealand Communication Association (ANZCA) Conference*, Melbourne, Australia
- Presentation title: 'The institutional impacts of algorithmic distribution: Facebook and the Australian news media'.
- 17-18 September 2020 **Presenter with Amelia Johns and Marian-Andrei Rizoiu**, *Facebook's 2019 Content Policy Research Initiative Conference*, Virtual conference
- Presentation title: 'Mapping and countering the diffusion of hate speech across social media'.
- 1-2 July 2019 **Presenter (paper)**, *Social Movements and Parties in a Fractured Media Landscape*, Florence, Italy
- Presentation title: 'Bridging the Void. Distress, Participation and the Electoral Success of the Five Star Movement (2005-2018)'.

- 1-2 July 2019 **Presenter (paper)**, *Social Movements and Parties in a Fractured Media Landscape*, Florence, Italy
- Presentation title: 'Bridging the Void. Distress, Participation and the Electoral Success of the Five Star Movement (2005-2018)'.
- 23 November 2018 **Presenter (paper)**, *Data and politics seminar (United States Studies Centre)*, Sydney, Australia
- Presentation title: 'Social capital, Internet capital and the recruitment networks of political movements: A theoretical and empirical approach'.
- 3 October 2018 **Invited speaker**, *Gale Digital Scholar Lab Roadshow*, Sydney, Australia
- Presentation title: 'Racism in online interactions: Comparing survey data and social media data'.
- 25-28 September 2018 **Presenter (paper)**, *Digital Humanities Australasia 2018*, Adelaide, Australia
- Paper title: 'Local participation and the Five Star Movement's results in the 2018 General Election'.
- 20-21 September 2018 **Presenter (paper)**, *The Internet, Policy & Politics academic conference*, Oxford, UK
- Paper title: 'Internet-mediated recruitment networks of political movements: Empirical and theoretical approach'.
- 18 July 2018 **Presenter (paper)**, *Information for Digital Participation Symposium*, Canberra, Australia
- Paper title: 'Local participation and the Five Star Movement's results in the 2018 General Election'.
- 16-17 November 2016 **Presenter (poster)**, *1st Australian Social Network Analysis Conference*, Hawthorn, Australia
- Poster title: 'Political stability and the fragmentation of online publics in multilingual states'.
- 22-23 September 2016 **Presenter (paper)**, *Internet, Politics, and Policy Academic Conference*, Oxford, UK
- Paper title: 'Political stability and the fragmentation of online publics in multilingual states'.
- 15-18 June 2016 **Presenter (paper)**, *The 8th Pan-European Conference on the European Union*, Trento, Italy
- Paper title: 'From Five Stars to ground: A quantitative content analysis of Beppe Grillo's blogposts'.
- 28-30 September 2015 **Presenter (papers)**, *Australian Political Studies Association Annual Conference*, Canberra, Australia
- Paper title: 'Networks in the online mobilisation enterprise of Italy's Five Star Movement'.
 - Paper title: 'Between anti-elite populism and policy: A textual analysis of the relation between Beppe Grillo's posts and his commenters'.
- 11-8 June 2015 **Presenter (poster)**, *International Conference on Computational Social Science*, Helsinki, Finland
- Poster title: 'Networks in the online mobilisation enterprise of Italy's Five Star Movement'.
- 12-13 February 2015 **Presenter (paper)**, *Australasian Aid Conference*, Canberra, Australia
- Paper title: 'Official development assistance vs People2People microlending: the case of Australia' (with Guglielmo Briscese).
- 5-6 December 2014 **Presenter (paper)**, *Third Annual Conference of the Australian Society for Quantitative Political Science*, Sydney, Australia
- Paper title: 'Heterogeneity and fragmentation in online political discussion: A comparative and within-case study analysis of the forums of Italy's Five Star Movement and Germany's Pirate Party'.
- 9-10 October 2014 **Presenter (papers)**, *New forms of Digital Communication and Political Organisation*, Canberra, Australia
- Paper title: 'Heterogeneity and fragmentation in online political discussion : A comparative and within-case study analysis of the forums of Italy's Five Star Movement and Germany's Pirate Party'.
 - Paper title: 'From #MarchinMarch to #BustTheBudget: Comparing social media ecologies of Australian protest events' (with Professor Ariadne Vromen).
- 28 September-1 October 2014 **Presenter (paper)**, *Australian Political Studies Association Annual Conference*, Sydney, Australia
- Paper title: 'Prestige in online political talks: A case study of users' behaviour within the media system of the Five Star Movement'.
- 25-26 September 2014 **Presenter (paper)**, *Internet, Politics, and Policy Academic Conference*, Oxford, UK
- Paper title: 'Mapping online political talks through network analysis: A case study of the website of Italy's Five Star Movement'.

2-3 December 2013 **Presenter (paper)**, *Citizen Engagement and New Forms of Political Participation Workshop*, Canberra, Australia

- Paper title: 'Mapping online political forums through network analysis: A case study of the website of Italy's Five Star Movement'.