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Francesco Bailo

CV

Updated: September 2, 2025

Academic positions

Oct 2024 - Present **Deputy director of the Centre for AI, Trust and Governance**, *Faculty of Arts and Social Sciences, University of Sydney*, Sydney, Australia

Jan 2023 - Present **Lecturer in Data Analytics in the Social Sciences**, *School of Social and Political Sciences, University of Sydney*, Sydney, Australia

I am responsible for conducting academic research, designing, coordinating and teaching university courses at undergraduate and postgraduate levels; supervising research students; recruiting and managing teaching and research assistants; participating in academic management and all the activities of my Faculty.

Since January 2023, I have been responsible for designing, coordinating and teaching the undergraduate courses of **Digital Politics** GOVT3901 and **Data Analytics in the Social Sciences** (with R) SSPS4102 (2023-2024) and the postgraduate courses of **Research Design** GOVT6139 (2023-204) and **Data Analytics for Social Research** (with R) SSPS6006 (2024).

Between 2023 and 2024, I have been a member of The University of Sydney's **Human Research Ethics Committee Arts and Social Sciences Low-Risk Sub-Committee**.

Since 2023, I have been a **Student Advisor** for the Faculty of Arts and Social Sciences of the University of Sydney.

This position also entailed a component of engagement and partnership, including liaisons with internal and external stakeholders, as well as a significant research commitment.

More details of teaching and research activities are listed below.

Mar 2019 - Jan 2023 **Lecturer in Digital and Social Media**, *School of Communication, University of Technology Sydney*, Sydney, Australia

I worked as a Digital and Social Media Lecturer at the University of Technology Sydney for three years. In this role, I had teaching responsibilities, primarily as a faculty member in the **Bachelor of Communication Digital and Social Media** program. Additionally, I was involved in research and supervision of master's and doctoral students.

Activities carried out in this role include design, coordination, teaching, and healing supervisory responsibility for the teaching assistant team for the following courses: **Digital Media Industries** 54061 (2019 and 2020); **Code as Literacy, Commodity, Infrastructure** 54063 (2019, 2020, and 2021); **Digital Media: Marketing, Metrics, and Data** 54061 (2021); **Working with Data and Code** 52685 (2022); **Digital Media Metrics** 52682 (2022), **Application Implementation with Microsoft Dynamics** 570002 (2022) (details of teaching activities are listed below).

This position also entailed a component of engagement and partnership, including liaisons with internal and external stakeholders, as well as a significant research commitment, as described in more detail below.

Jan 2018 - Mar 2019 **Postdoctoral Fellow in Digital Media Methods**, *Department of Media and Communications, the University of Sydney*, Sydney, Australia

In this role, I had primarily research responsibilities, which involved preparing a monograph. Additionally, I was responsible for organizing training sessions on the application of digital methods within the department and the university, benefiting colleagues and students across a range of different disciplines.

I was also responsible for designing, coordinating and teaching the postgraduate course of **Public opinion, policy and the public sphere** MECO6913 (2018).

Non-academic positions

Aug 2017 - Jan 2018	**Survey consultant**, *Cambodia Development Resource Institute (CDRI)*, Phnom Penh, Cambodia. As an external consultant for the Cambodia Development Resource Institute (CDRI) in Phnom Penh, Cambodia, I was responsible for organizing a survey of the Cambodian population regarding the use of new communication technologies and analysing the collected data.
Jun 2012 - Mar 2013	**Survey consultant**, *Australian Centre for International Agricultural Research (ACIAR)*, Canberra, Australia. As an external consultant for the Australian Centre for International Agricultural Research (ACIAR), I was responsible for conducting an impact evaluation of an Australian government development aid program in Afghanistan. This involved establishing the evaluation methodology, designing the questionnaire, negotiating with local partners, and collaborating on data analysis.
Mar 2011 - Mar 2012	**National Program Manager**, *Mission of Assistance for the Development of Rural Economies in Afghanistan (MADERA)*, Kabul, Afghanistan. I was responsible for managing a budget of US$ 2.1 million and a staff of 200 people while monitoring the implementation of the National Solidarity Program in hundreds of communities distributed in four provinces of Afghanistan.
Feb 2009 - Feb 2010	**Specialist in Business Development**, *Food and Agriculture Organization (FAO) of the United Nations*, San Marcos, Guatemala
Oct 2006 - Sep 2007	**Field Coordinator (volunteer of Italian Civil Service)**, *Fundación Proyecto Don Bosco*, Ambato, Ecuador

▬▬▬ Education

Aug 2017	**Doctor of Philosophy (PhD)**, *Department of Government and International Relations, the University of Sydney*, Sydney, Australia. On 20 October 2023, the degree in Doctor of Philosophy was recognised in Italy by the University of Padova according to Article 38, paragraph 3.2 of Legislative Decree 165/2001.
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

Jul 2024	Commendations for Teaching Excellence. Awarded by the School of Social and Political Sciences at the University of Sydney.
Nov 2023	*Teaching Award (Teaching Innovation)*. Awarded by the Faculty of Arts and Social Sciences at the University of Sydney.
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

▬▬▬ Teaching

○ I have had formal responsibilities as a university teacher in Australia for **11 years**.

o My teaching experience in **digital media** and **quantitative methods** includes **statistical and data analysis**, **digital methods**, **research methods**, **data visualisation (Tableau and R)**, **network analysis**, **natural language processing**, and **coding** (**Python** and **R**) delivered to diverse audiences, including undergraduate, postgraduate and research students in the Faculty of Arts and Social Sciences but also academics and professionals.

o I have experience **coordinating large courses** (up to 300 students) and recruiting, training and supervising teaching assistants. My coordinating responsibilities have included **managing teaching staff**, **marking**, **recruiting students**, **providing pastoral care for students**, and defending academic integrity against plagiarism and cheating.

o I have achieved the Italian scientific qualification ("Abilitazione Scientifica Nazionale") as associate professor in the Italian higher education system in the call 2021/2023 (valid until 03/10/2033) for the disciplinary fields of **14/A2 - Political science** and **14/C2 - Sociology of culture and communication**.

Undergraduate course coordinator

2023 - Present	**Digital Politics** GOVT3901. Discipline of Government and International Relations, The University of Sydney. https://www.sydney.edu.au/units/GOVT3901
2023 - Present	**Data Analytics in the Social Sciences** (with R) SSPS4102. School of Social and Political Sciences, The University of Sydney. https://www.sydney.edu.au/units/SSPS4102
2021 - 2022	**Working with Data and Code** 52685. School of Communication, University of Technology Sydney. https://handbook.uts.edu.au/subjects/52685
2022	**Digital Media Metrics** 52682. School of Communication, University of Technology Sydney. https://handbook.uts.edu.au/subjects/52682
2021	**Digital Media: Marketing, Metrics and Data** 54061. School of Communication, University of Technology Sydney.
2019 - 2020	**Digital Media Industries** 54005. School of Communication, University of Technology Sydney.

Postgraduate course coordinator

2024 - Present	**Data Analytics for Social Research** SSPS6006. School of Social and Political Sciences, The University of Sydney. https://www.sydney.edu.au/units/SSPS6006
2023 - Present	**Research Design** GOVT6139. Discipline of Government and International Relations, School of Social and Political Sciences, The University of Sydney. https://www.sydney.edu.au/units/GOVT6139
2022	**Application Implementation with Microsoft Dynamics** 570002. School of Communication, University of Technology Sydney. https://handbook.uts.edu.au/subjects/details/570002
2018	**Public opinion, policy and the public sphere** MECO6913. Department of Media and Communications, the University of Sydney. https://www.sydney.edu.au/units/MECO6913

Workshops

Jul 2022	**(The art of) text mining and analysis**. Winter School Training Session - ANZCA. University of Canberra. https://fraba.github.io/2022-ANZCA-workshop-The-art-of-text-analysis/
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/

Supervision of research students

o I successfully completed the supervision of **four research students (Honours Thesis)** and one PhD student. I am currently supervising five PhD students.

Guest lecturer

2025	**Philosophy of Social Science Research** SSPS4402. School of Social and Political Sciences, University of Sydney.
2024	**Contemporary Issues in Pols and Int Relations II** GOVT2901. Discipline of Government and International Relations, University of Sydney.
2023 - Present	**Researching Digital Cultures** ARIN3620. Discipline of Media and Communications, University of Sydney
2023 - Present	**Research Methods** MECO4114. Discipline of Media and Communications, University of Sydney
Sep 2022	**Political Ideas and Change** 52673. School of Communication, University of Technology Sydney
Sep 2021	**Political Ideas and Change** 52673. School of Communication, University of Technology Sydney
Sep 2018	**Digital Tools for the Humanities** LNGS2628. Department of Linguistics, University of Sydney
May 2017	**Political analysis** GOVT2991. Department of Government and International Relations, University of Sydney
Sep 2017	**Introduction to Political Science** GOVT1104. Department of Government and International Relations, University of Sydney
Sep 2017	**Digital Politics** GOVT3901. Department of Government and International Relations, University of Sydney

Teaching assistant roles

2019 - 2021	**Understanding Digital Audiences** 54060. School of Communication, University of Technology Sydney
2017	**Political Analysis** GOVT2991. Department of Government and International Relations, University of Sydney
2017	**Introduction to Political Science** GOVT1104. Department of Government and International Relations, University of Sydney
2014	**Human Rights and Australian Politics** GOVT2111. Department of Government and International Relations, University of Sydney)

Research

Collaborations

○ Since 2025, I am director of the **Computational Social Science Lab** at the University of Sydney.

○ Since 2023, I am a **chief investigator** in a research project funded (**AU$ 500,000**) by the Commonwealth of Australia (through the Department of Defence) and the NSW government.

○ Between 2021 and 2022, I was a member of the **Technology, Media and Strategy Research Group** of the Faculty of Arts and Social Sciences at the University of Technology Sydney.

○ Between 2021 and 2022, I was a member of the **Faculty Research Committee** of the Faculty of Arts and Social Sciences at the University of Technology Sydney.

○ In 2021, I was a chief investigator in the project "The dynamics of disinformation across traditional and social media", funded (**AU$ 20,000**) with a competitive grant by the Faculty of Engineering and Information Technology of the University of Technology Sydney.

○ In 2020, I was a **chief investigator** in the research project "Mapping and countering the diffusion of hate speech across social media", funded by **Facebook (AU$ 87,767)** with a competitive grant under the Content Policy Research Initiative.

○ Between 2019 and 2020, as the **principal investigator** of the project "Studies on opinion diffusion and polarisation online, mixing an ethnographic approach with quantitative methods based on computational modelling of behaviour," funded with a competitive grant of **AU$ 20,000** by the Faculty of Engineering and Information Technology at the University of Technology Sydney, **I selected and then led the research team**.

○ In 2017, I was part of the research team of the "**Digital Rights** and Governance in Australia and Asia" project, which received funding through a competitive grant from the University of Sydney under the Sydney Research Excellence Initiative. I actively participated in the research activities of the University of Sydney's research group, and in my role, I contributed to organising an international workshop, which took place on 18 August 2017.

Consultations

○ In 2023, I was invited to co-author and submit a response to the Australian Government Department of Industry, Science and Resources on the **Safe and Responsible AI in Australia Discussion Paper**.

○ In 2021, I participated as expert to the **Consultation Roundtable for COVID Data Access Mandate** organised by Responsible Technology Australia.

○ As a social researcher, I have collaborated as an external consultant with government agencies in two countries (**Australia** and **Cambodia**), bringing my expertise in survey design and quantitative analysis. For the Australian government, I designed and implemented a **nationwide** survey in **Afghanistan**. The survey was successfully administered in difficult conditions and resulted in an impact assessment exercise based on the data collected in the field. In **Cambodia**, I worked for a government agency to design a nationwide survey on the use of Internet technologies by the general population. In addition to the survey design, I was responsible for training the local staff to administer the survey and quantitatively analyse the data with statistical software.

Citations: 396 (Google Scholar); 163 (Scopus); 118 (Web of Science)

H-index: 9 (Google Scholar); 5 (Scopus); 4 (Web of Science)

Publications

Articles published in refereed journals

○ Marolla, F., Miotto, M., Cassani, G., & Bailo, F. (2025). Affording fragmented audiences: Multi-platform deliberation within the Five Star Movement. *Political Communication*, *0*(0), 1–23. https://doi.org/10.1080/10584609.2025.2548288 ⛓ 🔓

○ Bailo, F. (2025a). Breaking out of legacy mobilization networks: How the Internet reaches and activates the politically disengaged. *Journal of Information Technology & Politics*. https://doi.org/10.1080/19331681.2025.2494116 ⛓ 🔓

○ Stilinovic, M., Bailo, F., & Hutchinson, J. (2025a). Creative Underspheres and Democratic Challenges: Exploring the Implications of Generative AI Misuse. *New Media & Society*. https://doi.org/10.1177/14614448251338511 ⛓

○ Tian, L., Booth, E., Bailo, F., Droogan, J., & Rizoiu, M.-A. (2025). Before It's Too Late: A State Space Model for the Early Prediction of Misinformation and Disinformation Engagement. *WWW '25: Proceedings of the ACM Web Conference 2025*. https://doi.org/10.1145/3696410.3714527 ⛓ 🔓 [Dashboard]

○ Tronconi, F., & Bailo, F. (2025). The other side of platform politics. Law-making and online participatory democracy in the Five Star Movement. *Swiss Political Science Review*, *31*(1), 14–33. https://doi.org/10.1111/spsr.12613 ⛓ 🔓

○ Johns, A., Bailo, F., Booth, E., & Rizoiu, M.-A. (2024). Labelling, shadow bans and community resistance: Did Meta's strategy to suppress rather than remove COVID misinformation and conspiracy theory on Facebook slow the spread? *Media International Australia*, 1329878X241236984. https://doi.org/10.1177/1329878X241236984 ⛓ 🔓

○ Bailo, F., Johns, A., & Rizoiu, M.-A. (2024). Riding information crises: The performance of far-right twitter users in australia during the 2019–2020 bushfires and the COVID-19 pandemic. *Information, Communication & Society*, *27*(2), 278–296. https://doi.org/10.1080/1369118X.2023.2205479 ⛓ 🔓

○ 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://doi.org/10.1609/icwsm.v16i1.19312 ⛓

○ Bailo, F., & Goldsmith, B. E. (2021b). 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). 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 #MarchinMarch 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

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

Book sections

○ Sengul, K., & Bailo, F. (2023, December 10). Twenty-first century populism in Australia and Italy: A comparative analysis. In G. Abbondanza & S. Battiston (Eds.), *Italy and Australia: Redefining Bilateral Relations for the Twenty-First Century*. Palgrave Macmillan. https://doi.org/10.1007/978-981-99-3216-0_9

○ Bailo, F. (2023b, December). Social media. In M. Grasso & M. Giugni (Eds.), *Elgar Encyclopedia of Political Sociology* (pp. 546–549). Edward Elgar Publishing. https://doi.org/10.4337/9781803921235.00146

Research reports

○ Flew, T., Chesher, C., Hutchinson, J., Stilinovic, M., Bailo, F., Gray, J., Lumby, C., Stepnik, A., Goggin, G., & Humphry, J. (2023). Safe and responsible AI in Australia: Submission paper. https://ses.library.usyd.edu.au/handle/2123/31527

○ Goggin, G., Vromen, A., Weatherall, K., Martin, F., Adele, W., Sunman, L., & Bailo, F. (2017, November 22). *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://aciar.gov.au/files/ias85-afghanistan-web-final.pdf

PhD thesis

○ Bailo, F. (2017). *The citizen-user and the crowd-mediated politics of the Five Star Movement* (Doctoral dissertation)

News articles

○ Bailo, F. (2025c). Digital platforms are now the ultimate political power brokers, with consequences for democracy. *The Conversation*. http://theconversation.com/digital-platforms-are-now-the-ultimate-political-power-brokers-with-consequences-for-democracy-263537. https://doi.org/10.64628/AA.ys64qnw7v

○ Stilinovic, M., Bailo, F., & Hutchinson, J. (2025b). AI is moving fast. Climate policy provides valuable lessons for how to keep it in check. *The Conversation*. http://theconversation.com/ai-is-moving-fast-climate-policy-provides-valuable-lessons-for-how-to-keep-it-in-check-255624

○ Bailo, F. (2025b). Concerns over DeepSeek should prompt us to reconsider the data we leave behind on other platforms. *ABC Religion & Ethics*. https://www.abc.net.au/religion/francesco-bailo-deepseek-data-collection-digital-companies/104934882

○ Johns, A., Bailo, F., & Rizoiu, M.-A. (2024). Meta just closed a vital online research tool. It's bad news for the fight against misinformation. *The Conversation*. http://theconversation.com/meta-just-closed-a-vital-online-research-tool-its-bad-news-for-the-fight-against-misinformation-236785

○ Johns, A., Booth, E., Bailo, F., & Rizoiu, M.-A. (2024). Conspiracy theorist tactics show it's too easy to get around Facebook's content policies. *The Conversation*. http://theconversation.com/conspiracy-theorist-tactics-show-its-too-easy-to-get-around-facebooks-content-policies-226118

○ Bailo, F. (2023a). Social media and political engagement in the world today. *Australian Outlook*. https://www.internationalaffairs.org.au/australianoutlook/social-media-and-political-engagement-in-the-world-today/

○ Bailo, F., & Goldsmith, B. E. (2022, June 12). *Ignore the paradox: Russia, ukraine, and nuclear deterrence* [E-international relations]. 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*. 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. (2021a). 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, June 11). *Il voto nelle città: le Europee a Milano* [YouTrend] [Section: Elezioni Europee 2019]. Retrieved May 19, 2022, from https://www.youtrend.it/2019/06/11/il-voto-nelle-citta-le-europee-a-milano/

○ Bailo, F. (2019, June 11). *Il voto nelle città: le Europee a Milano* [YouTrend] [Section: Elezioni Europee 2019]. Retrieved May 19, 2022, from https://www.youtrend.it/2019/06/11/il-voto-nelle-citta-le-europee-a-milano/

External grants

Jul 2023	*Commonwealth of Australia (through the Department of Defence) and the NSW government*. AU$500,000

. Investigators: Marian-Andrei Rizoiu, Amelia Johns (University of Technology Sydney); Julian Droogan, Jennifer Hunt (Macquarie University); Charles Hawksley (University of Wollongong); Francesco Bailo (University of Sydney).

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 Rizoiu (University of Technology Sydney).

Internal grants

March 2025	*Ignition grant*. AU$45,000. Awarded by the Sydney Southeast Asia Centre, the University of Sydney. Investigators: Jonathon Hutchinson, Micah Goldwater, Lê Triệu Thanh.
Apr 2025	*Partnership-Building Rapid Response Output Preparation Scheme 2025*. AU$3,000. Awarded by the Faculty of Arts and Social Sciences, the University of Sydney. Lead Investigator: Francesco Bailo.
Jul 2024	*Research Funding Scheme - Project Funding*. AU$3,000. Awarded by the School of Social and Political Sciences, the University of Sydney. Lead Investigator: Francesco Bailo.
May 2021	*Cross-Faculty Collaboration Scheme*. AU$20,000. Awarded by the University of Technology Sydney. Chief Investigators: Dr Marian-Andrei Rizoiu (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 Rizoiu (the University of Technology Sydney).

May 2018   *Research Support Scheme.* AU$2,500. Awarded by the School of Literature, Art and Media (the University of Sydney).

Media appearances

- Mackey, A. (2025). Digital Politics: The Tech Broligarchy w/ Dr. Francesco Bailo

- Gugole, M. (2025, January 15). *Niente più controlli sulla veridicità dei post su Facebook ed Instagram.* Retrieved January 15, 2025, from https://www.sbs.com.au/language/italian/it/podcast-episode/niente-piu-controlli-sulla-veridicita-dei-post-su-facebook-ed-instagram/hf09ebemt

- *Divieto di accesso ai social media a chi ha meno di 16 anni: l'opinione di adulti e minori.* (2024, November 14). Retrieved November 14, 2024, from https://www.sbs.com.au/language/italian/it/podcast-episode/divieto-di-accesso-ai-social-media-a-chi-ha-meno-di-16-anni-un-ban-condiviso/yt3kj9oq1

- *ABC News with Joe O'Brien* [tvbroadcast]. (2024, September 5). Sydney, Australia, Australian Broadcasting Corporation

- *ABC News Hour* [tvbroadcast]. (2024, May 6). Sydney, Australia, Australian Broadcasting Corporation

- Evershed, N., & Taylor, J. (2024). 'News on Facebook is dead': Memes replace Australian media posts as Meta turns off the tap. *The Guardian.* Retrieved July 11, 2024, from https://www.theguardian.com/technology/article/2024/may/06/news-on-facebook-is-dead-memes-replace-australian-media-posts-as-meta-turns-off-the-tap

- Gugole, M. (2024). Relazioni tra Italia e Australia, un nuovo libro esamina il presente guardando al futuro. *SBS Italiano.* Retrieved February 7, 2024, from https://www.sbs.com.au/language/italian/it/podcast-episode/lrelazioni-tra-italia-e-australia-un-nuovo-libro-esamina-il-presente-guardando-al-futuro/blf4x5997

- 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, May 18). *TikTokers who are 'renegading' the federal election 2022* [Nine news]. 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

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━━━━━━━ Presentations

17 January 2025 **Presenter (book)**, *CS2Italy2025 1st Conference on Computational Social Science*, University of Trento, Italy

○ Presentation title: 'Collaborative Use of Wikibase for Interdisciplinary Mixed-Methods Research'.

16 January 2025 **Presenter (paper)**, *CS2Italy2025 1st Conference on Computational Social Science*, University of Trento, Italy

○ Presentation title: 'Quantifying Perceptions of Violence on YouTube for Near Real-Time Sensing of Vulnerable Communities and Mitigating Misinformation'.

24 October 2024 **Presenter (paper)**, *Institute for Culture and Society Seminar*, Western Sydney University, Australia

○ Presentation title: 'Breaking out of Legacy Mobilization Networks: How the Internet Reaches and Activates the Politically Disengaged'.

8 Aug 2024 **Presenter (project)**, *DIN Industry Forum - Information Warfare*, University of Technology Sydney, Australia

○ Presentation title: 'Using YouTube Comments to Measure the Geographic Spread of Violence'.

23 June 2024 **Presenter with Francesco Marolla, Marilù Miotto and Giovanni Cassani (paper)**, *74th Annual ICA Conference*, Gold Coast, Australia

○ Presentation title: 'Affording fragmented audiences: Multi-platform deliberation within the Five Star Movement'.

7 December 2023 **Presenter with Giulia Sandri and Anontella Seddone (paper)**, *2023 Australian Society for Quantitative Political Science Conference*, Brisbane, Australia

○ Presentation title: 'Levelling at the margin: Personal networks, social capital and the Internet in the mobilisation of the Five Star Movement'.

27 November 2023 **Presenter (paper)**, *Australian Social Network Analysis Conference (ASNAC) 2023*, Sydney, Australia

○ Presentation title: 'Measuring information disorder'.

6 September 2023 **Presenter with Giulia Sandri and Anontella Seddone (paper)**, *ECPR General Conference*, Prague, Czech Republic

○ Presentation title: 'Online and offline social capital as catalyst for political mobilisation: the case of digital native political parties'.

1 June 2023 **Presenter**, *Big Data and Textual Analysis in Economics, Finance, and Politics Workshop*, Sydney, Australia

○ Presentation title: 'Ideology and the collective construction of knowledge of unfolding events on Wikipedia'.

11 May 2023 **Presenter**, *Wiki Workshop 2023*, Virtual

○ Presentation title: 'Ideology and the collective construction of knowledge of unfolding events on Wikipedia'.

19 July 2022 **Presenter with Amelia Johns**, *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 with Amelia Johns and Marian-Andrei Rizoiu (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'.
28 June 2022	**Panelist**, *Academy of the Social Sciences in Australia Workshop*, Sydney, Australia ○ Panel title: 'Teaching computational social science'.
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	**Presenter with Kurt Sengul (paper)**, *2021 Australian Political Studies Association (APSA) Conference: Politics in the Age of Uncertainty*, Virtual conference ○ Presentation title:'21st century populism in Australia and in Italy: A comparative analysis'.
8-11 September 2021	**Presenter with Gabriele Abbondanza (paper)**, *Società Italiana di Scienza Politica (SISP) Conference 2021*, Virtual conference ○ Presentation title:'COVID-19 and human security: environmental, social, and medical risk factors'.
9 July 2021	**Presenter 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'.

Skills

Languages	English (fluent), Spanish (working knowledge), French (basic knowledge), Italian (native).
Programming languages	R, Python, LaTeX, Php, Stata.
Teaching applications	Canvas, Blackboard, Student Relationship Engagement System (SRES), Menti, Padlet.
Software	RStudio, Tableau, Qgis, Linux, OpenStack (for cloud computing), Spss, OpenRefine, protégé.
Database	SQLite, MySQL, PostgreSQL, PostGIS, Sparql.
Web	Wikibase, WordPress, D3.js, R Shiny.