

Arturo Bertero

Political scientist | Ph.D. Student | Data analyst

Italian

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EDUCATION

2021 -	Ph.D. in Political Science	Department of Social and Political Sciences, University of Milan (NASP), Italy.
2018 - 2020	MA in Political and Public Communication	University of Turin, Department of Culture, Politics and Society, Italy.
2019 – 2020	Erasmus	University of Stockholm, Department of Sociology, Sweden.
2015 - 2018	BA in Social and Political Science	University of Turin, Department of Culture, Politics and Society, Italy.

RESEARCH EXPERIENCE

2022	Coding Assistant	<i>Harmonization of ITANES dataset.</i> Activity carried out for SPS Trend group.
2020	Research Assistant	<i>Development of a hate speech dictionary for social media analysis.</i> Research carried out by “CODER” (Center for Public Opinion and Digital Environment Research). With G. Bobba, A. Seddone, M. Mancosu, and F. Vegetti.
2020	Research Assistant	<i>Preparation of an expert survey regarding media populism in Europe.</i> With A. Nai (University of Amsterdam), G. Bobba, A. Seddone, M. Mancosu, F. Vegetti (University of Turin).
2019	Research Assistant	<i>Monitor and mapping of Facebook pages spreading fake news and conspiracy theories.</i> University of Turin, project CODER.
2019	Research Assistant	<i>Participant in the H2020 Project ‘DEMOS – Democratic Efficacy and the Varieties of Populism in Europe’.</i>

TEACHING EXPERIENCE

2024	Social and political attitudes	Invited lecture for the class “Social and political attitudes”. Course held by Cristiano Vezzoni; MA DAPS&CO - Data Analytics for Politics, Society & Complex Organizations, UniMi. Lecture title: “Political belief systems as networks of attitudes”
2024	Applied Statistics Lab	MA Allievi, Collegio Carlo Alberto, Turin. Course “Applied Statistics”, held by Auer, D., Szekely, A., Nalewajko K.
2023	Survey design	Lecture for Pepe Research on survey design and implementation.
2020 - 2021	Political Science 2.0	University of Turin, course held by professor Bobba G. Bachelor in “Social Innovation, Communication, and New Technologies”.

PUBLICATIONS

2023	Franetovic, G., & Bertero, A. (2023). How do people understand inequality in Chile? A study through attitude network analysis. AWARI .	
2023	Bertero, A. , & Scaduto, G. (2023). A midsummer night's dream: political communication during the Italian 2022 electoral campaign. Italian Journal of Electoral Studies QOE-IJES .	
2022	Vegetti, F., Bertero, A. , Bobba, G., Mancosu, M., Seddone, A. Fuel My Fire. Blue paper for Unito .	
2021	Bertero, A. , & Seddone, A. (2021). Italy: Populist in the mirror, (De) politicizing the Covid-19 from government and opposition. In Populism and the Politicization of the COVID-19 Crisis in Europe (pp. 45-58). Palgrave Macmillan .	
2021	Marincea, A., Školokay, A., Baloge, M., Bertero, A. , Bobba, G., Hubé, N., ... & Sotiropoulos, D. A. (2021). Populism and Social Media: A comparative analysis of populists' shared content and networks on Facebook. DEMOS .	

- 2021 **Bertero, A.** (2021). The COVID-19 Related Communication of Italian Politicians and Its Success on Facebook. In [Current Populism in Europe](#).

CURRENT WORKS

In press	Bertero, A. , Franetovic, G. & Mijs J. Inequality belief systems: what they look like, how to study them, and why they matter. <i>Social Indicator Research</i> .
Major revision	Bertero, A. Conspiracy theories are central to the complex system of predictors of Italian vaccine hesitancy. <i>Current Psychology</i> .
Thesis chapter	Bertero, A. The political belief system of Italian voters.
Thesis chapter	Bertero A. , Brandt M., Determinants and consequences of propensity to vote networks across EU countries between 1989 and 2019.
Submitted	Bertero, A. , Franetovic, G. Modeling, estimating, simulating. Formalizing attitudes toward inequality as a complex network. <i>Network Science</i> , special issue “Network Approaches to Attitudes and Beliefs” .
Working paper	Franetovic, G., Bertero, A. Overcoming the structuralist/individualist dichotomy.
Working paper	Andrighetto, G., Molho, C., Szekely, A., Bertero, A. Emotions and norm violations in 42 countries.

PROFESSIONAL AFFILIATIONS AND NETWORKS

2023 - present	Member	<i>ECPR standing group on: affective polarization, political sociology, political communication, political methodology, political psychology, and political networks</i>
2022 - present	Member	<i>American Sociological Association.</i>
2022 - present	Informal affiliation	<i>Collegio Carlo Alberto, Turin.</i>
2021 - present	Affiliation	<i>SPS Trend Group, University of Milan.</i>
2020 - present	Member	<i>European Consortium for Political Research.</i>

AWARDS, SCHOLARSHIPS AND RESEARCH GRANTS

2021- 2024	<i>Doctoral Scholarship.</i> Department of Social and Political Sciences, University of Milan.
2021	Award for the best Master thesis, University of Turin.
2021	Scholarship Awarded by Collegio Carlo Alberto (Turin). <i>Research assistant</i> to the project “Media Populism, a comparative analysis based on an expert survey”.
2021	<i>“Cultore della Materia”</i> in Public Opinion and Political Communication.
2020	<i>Teaching Assistant</i> of Professor Bobba G., University of Turin, Department of Culture, Politics and Society.

ACADEMIC SCHOOLS

2023	<i>Multilevel Models</i> with R. By LEMMA, Learning environment for multilevel methodology and applications, University of Bristol.
2023	<i>Egocentric network analysis with R.</i> By Raffaele Vacca.
2023	<i>NASP-CCA DAYS 2023:</i> Frontiers of Methods in Social and Political Science. Event organized by NASP, and hosted by Collegio Carlo Alberto.
2023	<i>Psychological Networks Amsterdam Winter School 2023</i> , University of Amsterdam
2022	<i>NASP-CCA DAYS 2022:</i> Frontiers of Methods in Social and Political Science. Event organized by NASP, and hosted by Collegio Carlo Alberto.
2021	<i>NASP CCA DAYS 2021:</i> Frontiers of Methods in Social and Political Sciences. Event organized by NASP, and hosted by Collegio Carlo Alberto.
2020	Course in <i>Quantitative Text Analysis</i> , held by F. Vegetti. Advanced course related to the excellence project “CODER” (Center for Public Opinion and Digital Environment Research)

CONFERENCES AND PRESENTATIONS

Slides of the most recent presentations are available on my [website](#).

- 2024 **Bertero, A.**, “Belief systems as networks of attitudes: conceptualization and implications”. *INSNA Sunbelt, Edinburgh*.
- 2024 **Bertero, A.**, “Belief systems as networks of attitudes: conceptualization and implications”. *Bicocca University, invited by Giulio Costantini*.
- 2024 **Bertero, A.**, “The political belief systems of Italian voters”. *Behave Rendez-vous, Milan*
- 2023 **Bertero, A.**, Franetovic, G., “Modelling, estimating, simulating: formalizing attitudes towards inequality as a complex network”. *EUSN conference, Lubjana*.
- 2023 **Bertero, A.**, Franetovic, G., “Overcoming the structuralist/individualist dichotomy: Inequality beliefs from a new network and comparative perspective”. *ESRA conference, Milan*.
- 2023 **Bertero, A.**, “Conspiracy theories are central to the complex system of predictors of Italian vaccine hesitancy”. *CCA Days 2023*.
- 2023 **Bertero, A.**, Franetovic, G., “Modelling, estimating, simulating: formalizing attitudes towards inequality as a complex network”. *CCA Days 2023*.
- 2023 **Bertero, A.**, Franetovic, G., “Modelling, estimating, simulating: formalizing attitudes towards inequality as a complex network”. *ECPR Toulouse*.
- 2023 Franetovic, G., **Bertero, A.**, “¿Cómo las personas entienden la desigualdad en Chile?: Un estudio de actitudes mediante análisis de redes”. *CHISOCNET*.
- 2023 **Bertero, A.**, Franetovic, G., “Modelling, estimating, simulating: formalizing attitudes towards inequality as a complex network”. *SISEC Conference, Brescia*.
- 2022 Franetovic, G., **Bertero, A.**, “Overcoming the structuralist/individualist dichotomy: Inequality beliefs from a new network and comparative perspective”. *1st ISSP User Conference on Social Inequality*.
- 2022 **Bertero, A.**, Franetovic, G., Moroni, M. & Saccomanno, P. “Trust in science and risk perception: studying the adoption of anti-contagion behaviors in Italy during the COVID-19 pandemic”. *ResPOnsE COVID-19 Workshop. Two years of COVID-19 in Italy: Values, attitudes, and behaviours in the pandemic period 2020-21 (Milan, Italy)*.
- 2022 **Bertero, A.**, Rosco, J., & Saccomanno, P. “Testing the theory of Affective Intelligence”. *ResPOnsE COVID-19 Workshop. Two years of COVID-19 in Italy: Values, attitudes, and behaviors in the pandemic period 2020-21 (Milan, Italy)*.
- 2021 Vegetti F., **Bertero A.**, Bobba G., Mancosu M., Seddone A. Populist language, issues, and the success of party communication on Facebook. Presented at the *6th Prague Populism Conference*.
- 2021 **Bertero A.**, Bobba G., Mancosu M., Nai A., Seddone A., Vegetti F. Measuring media populism through a comparative expert survey: a first assessment. *ECPR, Section S45: “Political Communication in Times of Crisis”*.
- 2021 Vegetti F., Bobba G., Mancosu M., Seddone A., **Bertero A.** Così fan tutti? L’inciviltà nei commenti alle pagine politiche su Facebook. Presented at *SISP*.
- 2020 **Bertero A.**, The COVID-related communication of populist leaders and its engagement on social media. Presented at the *DEMOS online workshop H2020*.

ADDITIONAL SKILLS

Languages	Native	Italian
	Fluent	English
	Basic	Spanish
Software	RStudio, Rmarkdown, Stata, SPSS Statistics, Excel, Word, GitHub, NVivo, TeXstudio, PowerPoint, Zotero, Overleaf, Pajek.	
Research Methods	Survey Research, Research Design, Quantitative Analysis, In-depth Interviews, Expert Surveys, Network methodologies, Factor Analysis, Exploratory Graph Analysis, Correlational Class Analysis, regression analysis, and multilevel modeling.	