EMMA BONUTTI D'AGOSTINI

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EDUCATION

2023 –   **CREST (Institut Polytechnique de Paris) | médialab (Sciences Po Paris)**
PhD in Sociology
Supervised by Etienne Ollion (CREST) and Sylvain Parasie (médialab).

2021 – 2023   **Sciences Po Paris**
Research Master in Sociology – graduated Summa Cum Laude
Thesis: "*Taming and Framing the Populist Tide. How Italian journalists deal with the social media strategies of the radical right*". Supervision: Sylvain Parasie.

2018 – 2022   **Sant'Anna School of Advanced Studies (Pisa, Italy)**
Honors Student in Political Sciences – graduated 100/100 Cum Laude
2nd-year dissertation: "*Digital Public Spheres and Hybrid Media Systems. A Media Agenda-Setting Perspective on Political Communication Dynamics*". Supervision: Roberta Bracciale (University of Pisa).
1st-year dissertation: "*Atti e parole di pace. L'opposizione alla guerra delle donne italiane (1914-1918)*". Supervision: Emanuela Minuto (University of Pisa).

2018 – 2021   **University of Pisa (Pisa, Italy)**
Bachelor in Political Sciences – graduated 110/110 Cum Laude
Thesis: "*Hybrid Media Systems and Worldwide Pandemics. Modeling Influential Agendas in the Italian Twittersphere*". Supervision: Roberta Bracciale.

2016 – 2022   **Conservatory of Music "J. Tomadini" (Udine, Italy)**
Bachelor in Classical Piano – graduated 110/110
Thesis: "*Aleksandr Skrjabin e la Sonata op. 30 n.4*". Supervision: Franca Bertoli.

PUBLICATIONS

JOURNAL ARTICLES

Bonutti D'Agostini, E. (2025). Tailgater, Mouthpiece, or Magnifying glass? Italian Political Journalism in the Face of Populist Radical Right News Politicization. *Journalism, 0*(0). OnlineFirst. https://doi.org/10.1177/14648849251361076

OTHER WRITINGS

Bonutti D'Agostini, E. (2025). Florence Le Cam et Fábio Henrique Pereira, Un journalisme en ligne mondialisé : socio-histoire comparative. *Réseaux*, 2025/4, n° 252, 435-439.

WORKING PROJECTS

"Quote Erat Detectendum. A Computational Analysis of Reported Speech in News Media" (with Etienne Ollion and Guilhem Sicard)
"Mediated Voices. A CSS Investigation into Journalists' Portrayal of the Political Sphere" (with Etienne Ollion and Maël Dieudonné)

AWARDS AND GRANTS

2025   Columbia Alliance Doctoral Mobility Grant ($2,500)

CONFERENCE PRESENTATIONS

"*Giving the Radical Right a Voice. Using NLP to study the mainstreaming of radical right messages in French legacy media.*"

- IC2S2 (International Conference on Computational Social Science), July 2025, Norrköping.
- COMPTEXT (International Interdisciplinary Conference on the Quantitative and Computational Analysis of Text- Image- and Video-as-Data), April 2025, Vienna.

"*ActiveTigger: A Tool for Easy, Open, and Collaborative Text Annotation and Data Augmentation.*"

- IC2S2 (International Conference on Computational Social Science), July 2025, Norrköping.

"*Tailgater, Mouthpiece, or Magnifying glass? Divergent Paradigms in Italian Political Journalism in the Face of Populist Radical Right News Politicization.*"

- ECREA (European Communication Research & Education Association), September 2024, Ljubljana.
- ESA (European Sociological Association), August 2024, Porto.
- ECPG (European Conference on Politics and Gender), July 2024, Gent.
- Textual Politics Conference, March 2023, Sciences Po Paris, Paris.

INVITED TALKS

"*Mediated Voices. A CSS Investigation into Journalists' Portrayal of the Political Sphere.*"

- Alliance Catalyst Seminar, June 2025, Sciences Po Paris.

"*À qui les journalistes donnent-ils la parole ? Une analyse automatique du discours rapporté dans le contenu médiatique.*"

- Séminaire Jeune Recherche, January 2025, Institut d'Études Politiques de Grenoble.

"*Analyzing the presence of politicians' quotes in French newspaper content: methodological challenges and early-stage findings.*"

- CEE Doctoral Workshop "Using computational methods to study political competition", December 2024, Sciences Po Paris.
- NLP & Politics Seminar, January 2024, CREST, Institut Polytechnique de Paris (*with G. Sicard*).

"*ActiveTigger. Plateforme d'annotation automatique pour des données textuelles.*"

- Séminaire de la Maison des Sciences de l'Homme, January 2025, Institut d'Études Politiques de Grenoble (*with A. Claesson. Development by E. Ollion, E. Schultz, J. Boelaert*).

PROFESSIONAL EXPERIENCE

2024   **CREST (Center for Research in Economics and Statistics), IPP**
              Management of Research Interns
              Selected and hired four interns; collaboratively trained interns in the use of NLP techniques; managed interns' data annotation and literature review work.

2022 – 2023   **CRIS (Centre de recherche sur les inégalités sociales), Sciences Po Paris**
Research Assistant
Project: "*DeCodingDisInfo: Ideology and Institutions in the Diffusion of Disinformation in the Digital Era*". Grant: McCourt Institute 2022. PI: Dr. Jen Schradie.
Designed cross-national, multi-methods opinion survey; interviewed French union leaders.

2021   **MediaLaB, University of Pisa (Pisa, Italy)**
Research Intern
Developed a Python-based topic modeling workflow to analyze political communication on social media. Supervision: Roberta Bracciale.

TEACHING

Summer 2025   **Welcome Programme for Exchange Students** – Sciences Po Paris. Primary instructor.
Introduction week organized for international exchange students at the bachelor and master level. Course on principles of bibliographic research and academic writing. 12 hours.

Summer 2025   **SICSS Paris** – Institut Polytechnique de Paris (France). Co-organizer and co-instructor.
Summer Institute in Computational Social Sciences on CSS and NLP, co-organized with colleagues from CREST. Co-organizer; primary instructor in tutorial on text classification and information extraction using generative LLMs. 6 hours.

Fall 2024   **Introduction to Sociology** – Sciences Po Le Havre (France). Instructor: Sean Safford.
Weekly seminars on a diverse selection of sociological traditions and areas of research; group-work supervision and grading; mid-term and final essays grading. 48 hours.

Fall 2023   **Digital Culture** – Sciences Po Reims (France). Primary instructor.
Defining the syllabus; weekly seminars on topics from digital sociology, STS, communication studies; group-work supervision and grading; final essays grading. 32 hours.

Fall 2023   **Conférences d'introduction aux enjeux sociaux contemporains** [Introductory lectures on contemporary social issues] – ENSAE, Palaiseau (France). Instructor: Etienne Ollion.
Management of invited speakers; preparation and grading of exam papers. 9 hours.

PROFESSIONAL SERVICE

2025 –   **Co-Organizer of AI & Social Science Seminar** – CREST (Institut Polytechnique de Paris)

2025   **Instructor for the YOUPOD project** – Fondazione Antonio Megalizzi (Trento, Italy)
EU-funded project under the CERV programme. Offering workshops for high-school students on the topic "New media and public communication in democracies".
- Liceo Linguistico S. M. Scholl (Trento, IT)
- Lycée des métiers du bois (Mouchard, FR)
- XII Liceum Ogólnokształcące im. Stanisława Wyspiańskiego (Lodz, PL)

2024 –   **Member of ActiveTigger Scientific Committee** – CREST (Institut Polytechnique de Paris)

2024 –   **Member of Lab Board** – médialab (Sciences Po Paris)

2024 – 2025   **Co-organizer of PhD workshop** – CREST (Institut Polytechnique de Paris)

Reviewer: IRIDE (Il Mulino).

FURTHER EDUCATIONAL EXPERIENCES

2024 – 2025   **MEDIALEX Project Data Sprints** – Sciences Po Paris. Participant researcher.
Contributed to a topic modeling-based analysis of Twitter-based agenda-setting between French MPs, news media outlets, and citizens.

2023   **Summer Institute in Computational Social Sciences** – CREST, Palaiseau. Participant.
Web scraping; supervised and non-supervised NLP techniques implemented in R and Python.

2019   **University of Chongqing (Chongqing, China)** – Visiting student.
Mandarin courses; seminars at the School of Journalism and Communication.

LANGUAGE AND SKILLS

Languages   Italian (native), English (C2), French (C1), German (basic), Mandarin (basic).

Coding   Python (especially NLP applications), R (causal analysis), Excel, LaTeX.

Volunteering   Associazione Allievi Scuola Superiore Sant'Anna (Pisa, Italy; 2019–2020).
Centro Italiano Femminile (Pisa, Italy; 2018–2019).
Caritas Diocesana (Udine, Italy; 2017).