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), 1-20.

OTHER WRITINGS

Bonutti D'Agostini, E. "Compte rendu. Un journalisme en ligne mondialisé : socio-histoire comparative. Par Florence Le Cam et Fábio Henrique Pereira." *Forthcoming in Réseaux.*

WORKING PROJECTS

"Quote Erat Detectendum. Towards a Comprehensive Analysis of Media Sources" (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

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

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

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

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

"*Tailgater, Mouthpiece, or Magnifying glass? Divergent professional paradigms in Italian political journalism in the face of far-right news weaponization.*"

- 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

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   **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; principal 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).