

ARIANNA PERA

Research Assistant in Computational Social Science

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<https://ariannap13.github.io/>

EDUCATION

PhD in Computational Social Science IT University of Copenhagen, Copenhagen, Denmark Advisor: Luca Maria Aiello	Jan 2023 - Present
MS in Data Science University of Milano-Bicocca, Milan, Italy	2020 - 2022
BS in Statistics and Information Management University of Milano-Bicocca, Milan, Italy	2017 - 2020

SELECTED EXPERIENCE

University of Copenhagen <i>Research Assistant</i>	Copenhagen, Denmark	Jan 2026 - Present
Conduct research within the Climate Advocates' Media Portrayals project, working with NLP and computational social science at the Copenhagen Center for Social Data Science (SODAS)		
IT University of Copenhagen <i>PhD Researcher</i>	Copenhagen, Denmark	Jan 2023 - Present
Independent research in computational social science, NLP, and applied ML; experimental design and execution; conference presentations; paper writing and submission; student mentoring (10+); teaching and lab coordination		
Department of Network and Data Science, CEU Vienna, Austria <i>Visiting PhD Researcher</i>		May 2025
School of Information, University of Michigan Ann Arbor, USA <i>Visiting PhD Researcher, Fall Semester</i>		Aug 2024 - Dec 2024
University of Milano-Bicocca <i>Research Intern</i>	Milan, Italy	2022

SELECTED PAPERS [GScholar](#)

1. [Extracting Participation in Collective Action from Social Media \(AAAI ICWSM\)](#)
2. [Narratives of Collective Action in YouTube's Discourse on Veganism \(AAAI ICWSM\)](#)
3. [Shifting Climates: Climate Change Communication from YouTube to TikTok \(ACM WebSci\)](#)
4. [The Parrot Dilemma: Human-Labeled vs. LLM-augmented Data in Classification Tasks \(EACL\)](#)
5. [Measuring Behavior Change with Observational Studies: a Review \(in progress\)](#)

MORE INFO

Conference Talks	IC2S2, Complex Networks and Applications, NetSciX, ACM WebSci, AAAI ICWSM
Invited Talks	Stanford School of Sustainability, University of Uppsala (Uppsala, Sweden), CENTAI (Turin, Italy), ISI Foundation (Turin, Italy), Copenhagen Business School (Copenhagen, Denmark),
Service	Reviewer for IC2S2, CIKM, ICWSM, Conference on Complex Systems, NetSciX, WebSci, ASONAM, npj climate action, scientific reports Organizing Committee ICWSM 2025, ICWSM 2026