

# NICOLA BARILETTO

Department of Statistics and Data Sciences – The University of Texas at Austin  
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## PERSONAL INFORMATION

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Italian citizen, born on November 27, 1998 in Terlizzi (Bari), Italy.

## EDUCATION

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<b>University of Texas at Austin</b> Austin, TX <i>PhD in Statistics, Department of Statistics and Data Sciences.</i>	Aug 2023 - Present
<b>Bocconi University</b> Milan, Italy <i>MSc in Economic and Social Sciences (final grade: 110 cum laude).</i>	Sep 2020 - Jul 2022
<b>Princeton University</b> Princeton, NJ <i>Exchange semester at the Department of Politics.</i>	Sep 2019 - Jan 2020
<b>Bocconi University</b> Milan, Italy <i>BSc in International Politics and Government (final grade: 110 cum laude).</i>	Sep 2017 - Jul 2020

## PROFESSIONAL & RESEARCH EXPERIENCE

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<b>Bocconi University</b> Milan, Italy <i>Pre-doctoral researcher at the ERC-funded LOSS project, hosted by the Dondena research center and led by Catherine E. De Vries.</i>	Sep 2022 - Aug 2023
<b>Bocconi University</b> Milan, Italy <i>Research assistant for Pierpaolo Battigalli.</i>	May 2022 - Jul 2022
<b>Princeton University</b> Princeton, NJ <i>Research assistant at the Empirical Studies Of Conflict (ESOC) project for Jacob N. Shapiro.</i>	Oct 2019 - Aug 2021

## SCHOLARSHIPS & AWARDS

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- 2024/2025 Graduate Dean's Prestigious Supplement Fellowship**  
*UT Austin Graduate School supplement in recognition of prestigious "Giorgio Mortara" PhD Scholarship.*
- 2023/2024 & 2024/2025 "Giorgio Mortara" Scholarship**  
*Full tuition and stipend PhD scholarship funded by the Bank of Italy.*
- 2020/2021 Bocconi Graduate Merit Award**  
*Full tuition scholarship for 2-year MSc program.*

## LANGUAGE SKILLS

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Italian (native), English (TOEFL iBT score: 114), Spanish.

## SOFTWARE SKILLS

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Python, R, LaTeX, Microsoft Office, STATA.

## CONFERENCES

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- **Advances in Neural Information Processing Systems**, December 2024, Vancouver (Canada): Main conference poster presentation (upcoming).

- **International Conference on Machine Learning**, July 2024, Vienna (Austria): Poster presentation at *Humans, Algorithmic Decision-Making and Society: Modeling Interactions and Impact* workshop.

## PROFESSIONAL SERVICE

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Referee for: *Electronic Journal of Statistics*, *International Conference on Machine Learning*, *International Conference on Learning Representations*.

## PUBLICATIONS

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- Cremaschi, S., Barileto, N., and De Vries, C. E. (2024+). Wihout Roots: The Political Consequences of Plant Disease Epidemics. *American Political Science Review (Conditionally Accepted)*
- Barileto, N. and Ho, N. (2024). Bayesian Nonparametrics Meets Data-Driven Distributionally Robust Optimization. *Advances in Neural Information Processing Systems (NeurIPS 2024)*, 38
- Nguyen, K., Barileto, N., and Ho, N. (2024). Quasi-Monte Carlo for 3D Sliced Wasserstein. *International Conference on Learning Representations (ICLR 2024, Spotlight)*, 12
- Siwakoti, S., Yadav, K., Thange, I., Barileto, N., Zanotti, L., Ghoneim, A., and Shapiro, J. (2021b). Localized misinformation in a global pandemic: Report on COVID-19 narratives around the world. *Empirical Studies of Conflict Project, Princeton, NJ: Princeton University*
- Siwakoti, S., Yadav, K., Barileto, N., Zanotti, L., Erdogdu, U., and Shapiro, J. N. (2021a). How COVID drove the evolution of fact-checking. *Harvard Kennedy School Misinformation Review*