

# Carlo Schwarz

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ASSISTANT PROFESSOR

**Economics**

**CARLO.SCHWARZ@UNIBOCCONI.IT**

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## Biography

Carlo Schwarz is an Assistant Professor in the Department of Economics at Università Bocconi since 2020.

His research interest lies in the field of applied microeconomics with a particular interest in policy-relevant questions. In his research, he combines causal inference strategies with techniques from text analysis, machine learning, and data science. His recent research investigates the contribution of social media to the spread of hate crimes and anti-minority sentiments online and offline as well as polarization and election outcomes. He recently started working on the analysis of images using machine learning. He is the author of numerous articles on his topics of interest. His works have been published in the American Economic Journal, The Economic Journal, and Journal of the European Economic Association, among others.

He has a PhD and a MRes in Economics from the University of Warwick.

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## ARTICLES IN SCHOLARLY JOURNALS

HAGER S., SCHWARZ C., WALDINGER F.

**Measuring Science: Performance Metrics and the Allocation of Talent**

American Economic Review, 2024, vol.114, no. 12, pp.4052-4090

DRACA M., SCHWARZ C.

**How Polarised are Citizens? Measuring Ideology from the Ground up**

The Economic Journal, 2024, vol.134, no. 661, pp.1950-1984

MÜLLER K., SCHWARZ C.

**From apprentice to president? Entertainment TV and US elections**

The Leadership Quarterly, 2024, vol.35, no. 3, pp.101758

FUJIWARA T., MÜLLER K., SCHWARZ C.

**The Effect of Social Media on Elections: Evidence from The United States**

Journal of the European Economic Association, 2024, vol.22, no. 3, pp.1495-1539

BOSE P., LUPO L., HABIBI M., HOVY D., SCHWARZ C.

**Beyond the Stats: Realities, Perception, and Social Media Discourse on Poverty**

American Economic Association Papers and Proceedings, 2024, vol.114, pp.690-694

SCHWARZ C.

**Estimating text regressions using txtreg\_train**

The Stata Journal: Promoting communications on statistics and Stata, 2023, vol.23, no. 3, pp.799-812

MÜLLER K., SCHWARZ C.

**From Hashtag to Hate Crime: Twitter and Antiminority Sentiment**

American Economic Journal: Applied Economics, 2023, vol.15, no. 3, pp.270-312

MÜLLER K., SCHWARZ C.

**Fanning the Flames of Hate: Social Media and Hate Crime**

Journal of the European Economic Association, 2021, vol.19, no. 4, pp.2131-2167

FETZER T., SCHWARZ C.

**Tariffs and Politics: Evidence from Trump's Trade Wars**

The Economic Journal, 2021, vol.131, no. 636, pp.1717-1741

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**lsemantica: A command for text similarity based on latent semantic analysis**

The Stata Journal: Promoting communications on statistics and Stata, 2019, vol.19, no. 1, pp.129-142

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**Ldagibbs: A Command for Topic Modeling in Stata Using Latent Dirichlet Allocation**

The Stata Journal: Promoting communications on statistics and Stata, 2018, vol.18, no. 1, pp.101-117

IARIA A., SCHWARZ C., WALDINGER F.

**Frontier Knowledge and Scientific Production: Evidence from the Collapse of International Science\***

Quarterly Journal of Economics, 2018, vol.133, no. 2, pp.927-991

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## ARTICLES IN NATIONAL/INTERNATIONAL NEWSPAPERS

ABRAMITZKY R., GRESKA L., PÉREZ S., PRICE J., SCHWARZ C., WALDINGER F.

**Climbing the ivory tower: Socioeconomic representation in academia**

VoxEU - CEPR, 11 February, 2025

IARIA A., SCHWARZ C., WALDINGER F.

**The glass ceiling in the ivory tower: A century of gender gaps in academia across the globe**

VoxEU - CEPR, 27 May, 2023

MÜLLER K., SCHWARZ C., JIMÉNEZ-DURÁN R.

**The effect of content moderation on online and offline hate**

VoxEU - CEPR, 23 November, 2022

MÜLLER K., SCHWARZ C., FUJIWARA T.

**How Twitter affected the 2016 presidential election**

VoxEU - CEPR, 30 October, 2020

SCHWARZ C., FETZER T.

**Tariffs and politics: Evidence from Trump's trade wars**

VoxEU - CEPR, 23 April, 2019

SCHWARZ C., WALDINGER F., IARIA A.

**The importance of frontier knowledge for the generation of ideas**

VoxEU - CEPR, 26 January, 2018

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## Grants & Honors

Bocconi Teaching Award for the academic year 2023-2024 - “Innovation in Teaching” - Università Commerciale Luigi Bocconi , 2025

Bocconi Junior Research Grant , 2021

CAGE Research Award , 2019

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