

Carlo Schwarz

Assistant Professor



Knowledge Group: Economics, Politics and Decision Sciences

Research Domains: Economics

Teaching Domains:

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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.

Articles in national/international newspapers

Climbing the ivory tower: Socioeconomic representation in academia

ABRAMITZKY, R., L. GRESKA, S. PÉREZ, J. PRICE, C. , R. SCHWARZ, F. WALDINGER, "Climbing the ivory tower: Socioeconomic representation in academia", VoxEU - CEPR, 11 February 2025

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

IARIA, A., C. , R. SCHWARZ, F. WALDINGER, "The glass ceiling in the ivory tower: A century of gender gaps in academia across the globe", voxEU.org, 27 May 2023

The effect of content moderation on online and offline hate

MÜLLER, K., C. , R. SCHWARZ, R. JIMÉNEZ-DURÁN, "The effect of content moderation on online and offline hate", voxEU.org, 23 November 2022

How Twitter affected the 2016 presidential election

MÜLLER, K., C. , R. SCHWARZ, T. FUJIWARA, "How Twitter affected the 2016 presidential election", voxEU.org, 30 October 2020

Tariffs and politics: Evidence from Trump's trade wars

SCHWARZ, C., R., T. FETZER, "Tariffs and politics: Evidence from Trump's trade wars", voxEU.org, 23 April 2019

The importance of frontier knowledge for the generation of ideas

SCHWARZ, C., R., F. WALDINGER, A. IARIA, "The importance of frontier knowledge for the generation of ideas", voxEU.org, 26 January 2018

Articles in Scholarly Journals

How Polarised are Citizens? Measuring Ideology from the Ground up

DRACA, M., C. , R. SCHWARZ, "How Polarised are Citizens? Measuring Ideology from the Ground up", The Economic Journal, 2024, vol. 134, no. 661, pp. 1950–1984

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

BOSE, P., L. LUPO, M. HABIBI, D. HOVY, C. , R. SCHWARZ, "Beyond the Stats: Realities, Perception, and Social Media Discourse on Poverty", American Economic Association Papers and Proceedings, 2024, vol. 114, pp. 690-694

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

FUJIWARA, T., K. MÜLLER, C. , R. SCHWARZ, "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

From apprentice to president? Entertainment TV and US elections

MÜLLER, K., C. , R. SCHWARZ, "From apprentice to president? Entertainment TV and US elections", The Leadership Quarterly, 2024, vol. 35, no. 3, pp. 101758

Measuring Science: Performance Metrics and the Allocation of Talent

HAGER, S., C. , R. SCHWARZ, F. WALDINGER, "Measuring Science: Performance Metrics and the Allocation of Talent", American Economic Review, 2024, vol. 114, no. 12, pp. 4052-4090

From Hashtag to Hate Crime: Twitter and Antiminority Sentiment

MÜLLER, K., C. , R. SCHWARZ, "From Hashtag to Hate Crime: Twitter and Antiminority Sentiment", American Economic Journal: Applied Economics, 2023, vol. 15, no. 3, pp. 270-312

Estimating text regressions using txtreg_train

SCHWARZ, C., R., "Estimating text regressions using txtreg_train", The Stata Journal: Promoting communications on statistics and Stata, 2023, vol. 23, no. 3, pp. 799-812

Fanning the Flames of Hate: Social Media and Hate Crime

MÜLLER, K., C., R. SCHWARZ, "Fanning the Flames of Hate: Social Media and Hate Crime", Journal of the European Economic Association, 2021, vol. 19, no. 4, pp. 2131-2167

Tariffs and Politics: Evidence from Trump's Trade Wars

FETZER, T., C., R. SCHWARZ, "Tariffs and Politics: Evidence from Trump's Trade Wars", The Economic Journal, 2021, vol. 131, no. 636, pp. 1717-1741

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

SCHWARZ, C., R., "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

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

IARIA, A., C., R. SCHWARZ, F. WALDINGER, "Frontier Knowledge and Scientific Production: Evidence from the Collapse of International Science*", Quarterly Journal of Economics, 2018, vol. 133, no. 2, pp. 927-991

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

SCHWARZ, C., R., "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