



# Carlo Rasmus Schwarz

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## Employment & Affiliations

**Since** Assistant Professor at Bocconi University  
**September 2020** Affiliate IGER and PERICLES

**Since** Research Affiliate CEPR  
**Januar 2022**

**Since** CAGE Research Centre Warwick – External Associate  
**August 2020**

## Education

**October 2016 –** PhD Student in Economics at University of Warwick  
**August 2020** *Supervisors: Fabian Waldinger, Mirko Draca*

**October 2017 –** Visiting PhD Student at University of Chicago  
**March 2018** *Visiting: Alessandra Voena*

**September 2014 –** MRes Economics at University of Warwick  
**September 2016** *with distinction*

**September 2013 –** Exchange Semester at University Paris II Panthéon Assas  
**January 2014**

**September 2011–** BSc Economics at University of Mannheim  
**June 2014**

## Relevant Professional Experience

Economics and Politics  
Foundation of Economics Science  
**Teaching** AI Applications in Economics  
PhD Reading Group: Machine Learning in Economics  
Guest Lecture on Social Media Research at Pompeu Fabra University

**Refereeing** Quarterly Journal of Economics, Journal of Political Economy, Review of Economic Studies, Journal of the European Economic Association, Review of Economics and Statistics, American Economic Journal: Applied Economics, American Political Science Review, Proceedings of the National Academy of Sciences, Journal of Politics, Journal of Public Economics, Journal of Development Economics, Review of International Organizations, European Economic Review, Journal of Conflict Resolution, Journal of Human Resources, Journal of Economic Behavior and Organization, Economic Inquiry, European Journal of Political Economy, Review of Economics of the Household, Applied Soft Computing, Stata Journal, British Journal of Political Science, Economic Systems Research, Journal of Electoral Studies, Criminology & Public Policy, New Media and Society

## Seminar Organization

- Development/Labor/Political Economy (DLPE) seminar series
- July 2014 – October 2016 Research Manager at the Economics Department University of Warwick  
*Professor Fabian Waldinger*
- June 2013 – September 2013 Internship at the “Deutsche Bundesbank” (German Central Bank)  
*Central Office, Department of Banking and Financial Supervision*
- July 2012 – June 2013 Internship/Research Assistant at the ZEW  
*Department of Labour Markets, Human Resources and Social Policy*

## Scholarships & Awards

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- March 2022 Bocconi Junior Research Grant (10,000 EUR)  
*Funded by the Fondazione Romeo ed Enrica Invernizzi*
- March 2021 Bocconi Junior Research Grant (9,919 EUR)  
*Funded by the Fondazione Romeo ed Enrica Invernizzi*
- September 2019 CAGE Research Award (2500£)  
*Research on the importance of personal networks for technology adoption*
- September 2016 – March 2019 Leverhulme Doctoral Scholarship: Bridges Programm  
*for PhD*
- October 2014 – September 2016 Departmental Scholarship (Economics Department Warwick)  
*for MRes*
- July 2014 “Mathias Erzberger” Award for Bachelor thesis

## Publications

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- Frontier Knowledge and Scientific Production: Evidence from the Collapse of International Science** (with Alessandro Iaria and Fabian Waldinger) [Quarterly Journal of Economics 133(2), pp. 927-991, 2018.]  
*Selected Media Coverage:* Eurasiareview, Times Higher Education, MyScience, Phys.org, Europapress.es, Centre Piece
- ldagibbs: A command for Topic Modeling in Stata using Latent Dirichlet Allocation** [Stata Journal 18(1), pp. 101-117, 2018.]
- lsemantic: A Stata Command for Text Similarity based on Latent Semantic Analysis** [Stata Journal 19(1), pp. 129-142, 2019.]
- Fanning the Flames of Hate: Social Media and Hate Crime** (with Karsten Müller) [Journal of the European Economic Association 19(4), pp. 2131-2167, 2021.]  
*Selected Media Coverage:* The Economist, New York Times, Financial Times, Guardian, Times, VRT (Belgium Television), Bloomberg, Huffington Post, Deutsche Welle, Handelsblatt, Wirtschaftswoche, Pro Asyl, Watson.ch, Belltower News, The New European, TechCrunch, der Standard, Tagesspiegel, Golem, Luzerner Zeitung, EU Observer

5. **Tariffs and Politics: Evidence from Trump's Trade Wars** (with Thiemo Fetzer) [Economic Journal 131(636), pp. 1717–1741, 2021.]  
**Selectred Media Coverage:** *The Economist, Forbes, Frankfurter Allgemeine Zeitung, Handelsblatt, Breitbart, Financial Post, El Mundo, La Repubblica*

## Working Papers

6. **From Hashtag to Hate Crime: Twitter and Anti-Muslim Sentiment** (with Karsten Müller) [Conditionally Accepted: American Economic Journal: Applied Economics.]  
**Selected Media Coverage:** *Southern Poverty Law Center, NYTimes Interpreter, Scientific American, RAI3, Reveal.org, Stepfeed, ProMarket, The Daily Beast, Big Think, Religion News Service, The Canary, The National, The Week*
7. **How Polarized are Citizens? Measuring Ideology from the Ground-Up** (with Mirko Draca) [Submitted]  
**Selected Media Coverage:** *New Statesman, Prospect Magazine, Phys.org*
8. **The Effect of Social Media on Elections: Evidence from the United States** (with Thomas Fujiwara and Karsten Müller) [Submitted]  
**Selected Media Coverage:** *La Repubblica*
9. **Visual Stereotypes in News Media** (with Elliott Ash, Ruben Durante, and Maria Grebenshchikova) [Submitted]
10. **Gender Gaps in Academia: Global Evidence over the 20th Century** (with Alessandro Iaria and Fabian Waldinger) [Submitted]
11. **Estimating Text Regressions using txtreg train** [Submitted]

## Languages Proficiency

	basic	native		basic	native
German:	★ ★ ★ ★ ★		French:	★ ★ ★ ★ ★	★ ★
English:	★ ★ ★ ★ ★	★	Russian:	★ ★ ★ ★ ★	★ ★
Italian:	★ ★ ★ ★ ★				

## Software Proficiency

	basic	very good		basic	very good
MS-Office:	★ ★ ★ ★ ★		Python:	★ ★ ★ ★ ★	★
Latex Typesetting:	★ ★ ★ ★ ★		Mata:	★ ★ ★ ★ ★	★ ★
Stata:	★ ★ ★ ★ ★		VBA (Excel):	★ ★ ★ ★ ★	★ ★
OmniPage	★ ★ ★ ★ ★	★	R:	★ ★ ★ ★ ★	★ ★
InDesign:	★ ★ ★ ★ ★	★	Illustrator:	★ ★ ★ ★ ★	★ ★

## Seminar and Conference Presentations

- August 2022** European Economic Association Conference Milano
- June 2022** CEPR Workshop Rome
- June 2022** BSE Summer Forum: Economics of Science and Innovation

<b>June 2022</b>	CEPR Conference Paris
<b>April 2022</b>	Special Session at Royal Economic Society
<b>March 2022</b>	Workshop at Bavarian Academy of Sciences
<b>January 2022</b>	Allied Social Science Associations (ASSA) conference
<b>December 2021</b>	Ifo Workshop on Political Economy, Dresden
<b>October 2021</b>	Seminar at the University of York
<b>August 2021</b>	2nd Monash-Warwick-Zurich Text as Data Workshop
<b>August 2021</b>	European Economic Association Conference
<b>July 2021</b>	NBER Summer Institute: IT and Digitization
<b>July 2021</b>	#PassauDPE: Keynote Series on Digital Platform Ecosystems
<b>June 2021</b>	PEACE Talks - Social media and hate crimes
<b>May 2021</b>	Seminar Collegio Carlo Alberto Torino
<b>April 2021</b>	NBER Political Economy Spring Meeting
<b>April 2021</b>	Seminar University of Bergamo
<b>March 2021</b>	Online Political Economy Seminar Series (University of Rotterdam)
<b>January 2021</b>	Allied Social Science Associations (ASSA) conference
<b>October 2020</b>	Seminar University of California San Diego
<b>May 2020</b>	Seminar Imperial College London
<b>December 2019</b>	Workshop on Political Economy Queen Mary
<b>November 2019</b>	ENS Lyon: Public and Political Economy Day
<b>November 2019</b>	Seminar at Centre for Economic Performance (LSE)
<b>October 2019</b>	Empirics and Methods in Economics Conference 2019
<b>August 2019</b>	European Economic Association Conference Manchester
<b>August 2019</b>	Galatina Summer Meetings 2019
<b>August 2019</b>	Annual Meeting of the Academy of Management
<b>August 2019</b>	Young Economists Symposium at Columbia University
<b>July 2019</b>	NBER Summer Institute: IT and Digitization
<b>June 2019</b>	Workshop on Political Economy IEB Barcelona
<b>May 2019</b>	Transatlantic Doctoral Conference LBS
<b>March 2019</b>	Royal Economic Society Conference Warwick
<b>March 2019</b>	Spring Meeting of Young Economist Brussels
<b>October 2018</b>	Seminar on Online Hate Speech at Oxford Internet Institute
<b>October 2018</b>	Workshop on Political Economy at Free University of Bozen-Bolzano
<b>August 2018</b>	European Economic Association Conference Cologne
<b>September 2017</b>	Leverhulme Bridges Annual Conference

## **Other Invited Talks & Policy Impact**

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- April 2022** International Centre for Parliamentary Studies  
*Presentation on the Role of Social Media in an Election*
- January 2022** Seminar Office of Communications (Ofcom)  
*Presentation on Online Hate Speech*
- October 2021** OSCE: Office for Democratic Institutions and Human Rights  
*Expert Meeting on Online Hate Speech*
- January 2021** Policy Implications Podcast:  
*Kozminski University*
- November 2020** Workshop Series on Measuring Influence Operations:  
*Carnegie Endowment for International Peace*
- October 2019** International Dialogue on Migration in Geneva:  
*International Organization for Migration*
- June 2019** International Metropolis Conference 2019 Ottawa: *“The Promise of Migration – Inclusion, Economic Growth and Global Cooperation”*.
- June 2019** Council of Europe intercultural cities event in Turin: *“Fighting Discrimination and Hate Speech: Is Interculturalism the Solution?”*
- February 2019** Conference on Online Hate Speech in Kristiansand (Norway) as part of the *“En By For Alle”* week organized by the municipality
- December 2018** Workshop on *“Combating Online Hate Speech”* at Geneva Academy of International Humanitarian Law in Cooperation with Yad Vashem and the Israel Democracy Institute
- April 2018** Crown Prosecution Service (Birmingham, UK) as part of the *Local Scrutiny and Involvement Panel on Hate Crimes*