# Dr. Fabio Votta

ALGOSOC - PUBLIC VALUES IN THE ALGORITHMIC SOCIETY

AMSTERDAM SCHOOL OF COMMUNICATION RESEARCH (ASCOR) - UNIVERSITY OF AMSTERDAM

### **Education**

<ul> <li>B.A. in Social Sciences</li> <li>University of Stuttgart, Germany</li> </ul>	2013–2017
<ul> <li>M.A. in Empirical Political and Social Science Research University of Stuttgart, Germany</li> </ul>	2017–2020
<ul> <li>Ph.D. in Political Communication</li> <li>University of Amsterdam, Netherlands</li> </ul>	2020–2024

bb Experiences	
<ul> <li>Postdoctoral Researcher - AlgoSoc: Public Values in the Algorithmic Society Amsterdam School of Communication Research (ASCoR)</li> </ul>	2024–Present
<ul> <li>Data Scientist - Volunteer Work</li> <li>Who Targets Me, London, UK</li> </ul>	2021–Present
<ul> <li>Data Scientist</li> <li>OpenMind Platform, New York, USA</li> </ul>	2019–2021
<ul> <li>Junior Data Scientist</li> <li>Paraboost, Germany</li> </ul>	2018–2019

# **Selected Publications**

- Votta, F., Dobber, T., Guinaudeau, B., de Vreese, C., & Helberger, N. (2024). The Cost of Reach: Testing the Role of Ad Delivery Algorithms in Online Political Campaigns. Political Communication. **%** doi: 10.1080/10584609.2024.2439317
- Minihold, S., Votta, F. (2024). Accepting Exclusion: Examining the (Un)Intended Consequences of Data-Driven Campaigns. Media and Communication.
  - **%** doi: 10.17645/mac.8685
- Votta, F., Kruschinski, S., Hove, M., Helberger, N., Dobber, T., & de Vreese, C. (2024). Who Does(n't) Target You? Mapping the Worldwide Usage of Online Political Microtargeting. Journal of Quantitative Description.
  - **%** doi: 10.51685/jqd.2024.010
- Votta, F., Noroozian, A., Dobber, T., Helberger, N., & de Vreese, C. (2023). Going Micro to Go Negative? Targeting Toxicity using Facebook and Instagram Ads. Computational Communication Research, 5(1), 1–50.
  - **%** doi: 10.5117/CCR2023.1.001.VOTT
- Afonso, A., & Votta, F. (2022). Electoral and Religious Correlates of COVID-19 Vaccination Rates in Dutch Municipalities. European Journal of Public Health, 32(6), 985-987.
  - % doi: 10.1093/eurpub/ckac112

### **Honorable Mentions & Awards**

- **De Loep Award for Investigative Journalism** (2023): Longlisted for the piece "The Ignored Citizen" on microtargeting during the 2023 Dutch parliamentary elections. *Read more*
- Information Technology & Politics (ITP) Best Journal Article Award (APSA, 2023): Awarded for the article "Fifteen Seconds of Fame: TikTok and the Supply Side of Social Video." Read more
- Best Paper Award in Political Communication (ICA, 2023): Recognized for the paper "Algorithmic Microtargeting? Testing the Influence of the Meta Ad Delivery Algorithm." Read more
- Naomi C. Turner Prize (WAPOR, 2018): Honored for the best paper presented by a graduate student at the WAPOR annual conference in Marrakesh 2018. *Read more*

# **Software Development**

- **peRspective** Google's Perspective API for content moderation.
  - github.com/favstats/peRspective
- metatargetr Meta Ad Targeting & Ad Library data parsing.
  - github.com/favstats/metatargetr

## **Selected Media Mentions**

- **ZDF Magazin Royale (Germany):** Research on political microtargeting during the 2021 German election in collaboration with Who Targets Me. *Watch the segment*
- Volkskrant (Netherlands): "Politieke online advertenties in campagnetijd: wie houdt van André
  Hazes, is interessant voor BBB" Analysis of online political advertisements during the campaign
  period. Read the article
- **De Groene Amsterdammer (Netherlands):** "De genegeerde burger" Research coverage during the 2023 Dutch election. *Read the article*
- Het Financieele Dagblad (Netherlands): "Inperking Facebook en Instagram donkere wolk boven verkiezingscampagnes" – Covered the implications of restricting Facebook and Instagram on election campaigns. Read the article
- Quotidiano Nazionale (Italy): "I rischi della profilazione elettorale sul web: 'Si può usare per manipolare le persone'" Discussed the risks of electoral profiling on the web. Read the article
- De Tijd (Belgium): "Vlaamse partijen guller dan ooit met Facebook-reclame, ondanks alle kritiek"
   Analyzed the increase in Facebook advertising by Flemish parties. Read the article
- Apache (Belgium): "Vlaams Belang betaalt 90 keer meer voor 1.000 Facebookgebruikers dan CD&V" – Investigated the advertising spending disparities among Belgian political parties. Read the article

# **Additional Experiences**

■ Master Class Instructor: Political Tech Summit 2025	anuary 25, 2025
• Exchange Student (Government Major), California State University Sacramento	2015-2016
<ul> <li>Youth Delegate, New York Model United Nations</li> </ul>	Spring 2016
■ Founder & Administrator, R User Group Stuttgart	2016-2020
■ Treasurer, Funding Organization for Political and Social Sciences (FOEPS e.V.)	2017–2020

# **Technical Skills**

#### Advanced:

- R (Tidyverse, Shiny, RMarkdown, highcharter)
- Python (Pandas, Scikit-learn)
- MTEX
- SQL
- Web Scraping (RSelenium, BeautifulSoup)

#### Intermediate:

- HTML / CSS / JavaScript
- API Development