

Caio C. Vieira Machado

Lawyer and social scientist specializing in the intersection of law, technology, and public policy.

Bio:

Caio Machado is a lawyer and social scientist specializing in the intersection of law, technology, and public policy. His interdisciplinary research addresses critical issues such as AI fairness, platform regulation, and scientific disinformation. Currently, Caio is a researcher at the School of Engineering and Applied Sciences and the Berkman Klein Center at Harvard, collaborating with mathematicians on machine learning and fairness.

He has presented his work at various international forums, including the UN OEWG, NATO StratCom, the Brazilian Supreme Court, the Mexican National Electoral Institute, and the AI Athens Roundtable. As a co-founder of Instituto Vero, Caio worked with Brazil's leading social media creators to combat disinformation and influence tech policies.

Caio holds degrees from the University of São Paulo, the University of Oxford, and the Sorbonne. He is currently a Ph.D. candidate at Oxford, focusing on disinformation during the Covid-19 pandemic.

Qualifications:

- Lawyer and social scientist, specializing in digital regulation and empirical digital studies
- Fellow researching AI and regulation at the School of Engineering and Applied Sciences (Harvard University)
- Fellow researching AI in justice at the Berkman Klein Center (Harvard University)
- Ph.D. candidate in socio-legal studies (University of Oxford)
- Ph.D. candidate in law (University of São Paulo)
- Master of Laws (Sorbonne)
- Master of Social Science of the Internet (University of Oxford)
- Bachelor of Laws (University of São Paulo)

Contact:

- caiocvm.com

Professional Experience:

1. Instituto Vero, Brazil

- Co-founder and Executive Director (2020 - 2024)
- **Key Achievements:**
 - **Latin American Disinformation Hub:** Verificadas platform.
 - **Innovative Research:** Studies on algorithmic content environments and electoral information disputes.
 - **Youth Education:** Fake Dói Project reached over 2 million accounts.

- **Training for Authorities:** Training for the Brazilian Supreme Court, Public Prosecutor's Office, and Electoral Courts.
 - **Climate Disinformation Activism:** Protocolo Ipê and spin-off funded by the American Embassy.
- 2. **School of Engineering and Applied Sciences (SEAS), Harvard University, USA**
 - Researcher (2023 - Present)
 - Research on algorithmic arbitrariness in content moderation.
- 3. **LAUT – Center for the Analysis of Liberty and Authoritarianism, Brazil**
 - Lead Researcher on digital authoritarianism and freedom of expression (2019 - 2020)
 - Analysis of scientific disinformation online.
- 4. **Oxford Internet Institute & Department of Computer Science, University of Oxford, United Kingdom**
 - Researcher (2018 - 2019)
 - Exploration of ethical aspects of AI in healthcare and information dissemination.

Previous Experiences Summarized:

- Legal Consultant (2019 - Present)
- Google Public Policy Fellow at the Institute of Technology and Society (ITS-Rio), Brazil (2018)
- Coordinator of International Partnerships at IMODEV, Université Paris 1 Panthéon-Sorbonne (2016 - 2017)

Academic Background:

- Ph.D. in Socio-Legal Studies – University of Oxford, United Kingdom (2020 - Present)
- Ph.D. in Theory and Philosophy of Law – University of São Paulo, Brazil (2021 - Jul 2024)
- Master of Social Science of the Internet – Oxford Internet Institute, University of Oxford, United Kingdom (2017 - 2019)
- Master in Digital Law, Data Law and Digital Governments – Université Paris 1: Panthéon-Sorbonne, France (2016-2017)
- Bachelor of Laws – University of São Paulo, Brazil (2011-2016)

Selected Reports and Publications:

- "Algorithmic Arbitrariness in Content Moderation," FAccT 24
- "Demographic factors influencing the sharing of fake news in Brazil," The Journal of Social Media in Society
- "Emerging regulations on content moderation and disinformation policies," Cambridge Business and Human Rights Journal
- "The Ethics of AI in Health Care," Social Sciences & Medicine
- "Contaminated Science: Researching Covid19 Misinformation on YouTube"
- "Study of Misinformation in WhatsApp groups," Proceedings of The Web Conference

- "A governance framework for algorithmic accountability and transparency," European Parliament STOA Assessment

Recognitions and Scholarships:

- International Visitor Leadership Program (IVLP) 2024
- CAPES Doctoral Scholarship 2023-24
- Fundação Estudar Leadership Program 2021
- Graduate Training Partnership - ESRC-UK 2020-2023
- Google Public Policy Fellow 2018
- Best Memorandum of the French Digital Law Competition (moot court) 2017

Language Skills:

- Portuguese: Native
- English: Proficient
- French: Fluent
- Spanish: Intermediate
- German: B1 Level