Manoel Horta Ribeiro

Education

PhD in Computer Science .... *Sept 2019 - present*
École Polytechnique Fédérale de Lausanne (EPFL)
Advisor: Robert West
Fellowships/Awards: EDIC (1 year; 2019), Meta Fellow in Computational Social Science (2 years; 2021); Teaching Assistant Award; Forbes' 30 under 30 Europe.

MSc in Computer Science .... *Aug 2017 - Aug 2019*
Universidade Federal de Minas Gerais
Advisors: Wagner Meira Jr, Virgílio Almeida
Dissertation: Misinformation, Radicalization and Hate Through the Lens of Users
Fellowships/Awards: Google Latin America Research Award (1 year; 2018); Best Dissertation Award by the Brazilian Computing Association (SBC) – 3rd Place

BSc in Computer Science .... *January 2013 - July 2017*
Universidade Federal de Minas Gerais
Exchange program: University of Melbourne (Jul 2014 - Jul 2015)
Fellowships/Awards: Best Student Award – 1st Place

Work Experience

Summer Intern .... *Summer 2021*
Meta *Advisor:* Justin Cheng
→ Worked in the Core Data Science team on a project related to Facebook Groups.

Summer Intern .... *Summer 2018*
EPFL (École Polytechnique Fédérale de Lausanne) *Advisor:* Robert West
→ Devised a crowdsourced experiment to study how messages get distorted in information cascades.

Research Internship .... *Two 8-weeks internships in 2016 and 2017*
Simula Research Laboratory *Advisor:* Sagar Sen

Software Development Internship .... *2014 - 2015*
Microsoft Research Center for Social Natural User Interfaces @ The University of Melbourne

Undergraduate Research Assistant .... *2013 - 2017*
Universidade Federal de Minas Gerais *Advisor:* Wagner Meira Jr

Selected Publications (for full list see [google schoolar](#))

Automated Content Moderation Increases Adherence to Community Guidelines . 2023
→ The Web Conference (formerly WWW), ACM, 2023
Manoel Horta Ribeiro, *Justin Cheng, Robert West*

Deplatforming Parler did not decrease consumption of fringe social media 2023
→ PNAS Nexus (accepted, yet to be published)
Manoel Horta Ribeiro, *Homa Hosseinmardi, Robert West, Duncan Watts*

Post approvals in online communities 2022

→ International Conference on Web and Social Media (ICWSM), AAAI, 2022
Manoel Horta Ribeiro, Justin Cheng, Robert West

Do Platform Migrations Compromise Content Moderation? Evidence from r/The_Donald and r/Incels 2021

→ ACM Conference On Computer-Supported Cooperative Work and Social Computing (CSCW)
Manoel Horta Ribeiro, Shagun Jhaver, Savvas Zannettou, Jeremy Blackburn, Emiliano De Cristofaro, Gianluca Stringhini, Robert West
*Best paper award — Honorable Mention

Auditing Radicalization Pathways on YouTube 2020

→ FAT*, ACM, 2020
Manoel Horta Ribeiro, Raphael Ottoni, Robert West, Virgílio A F Almeida, Wagner Meira Jr
*one of the top 100 most influential papers of 2019 according to altmetrics, top 3 in Computer Science.

Message Distortion in Information Cascades 2019

→ The Web Conference (formerly WWW), ACM, 2019
Manoel Horta Ribeiro, Kristina Gligoric, Robert West

Awards and Achievements

Forbes' 30 under 30 (Europe) *2023*

Teaching Assistant Award (EPFL) *2022*

Best Reviewer Award (ICWSM) *2022*

Facebook Research Fellowship *2021*

Brazilian Award for Best CS MSc Dissertation (SBC) — 3rd Place *2020*

EPFL EDIC Fellowship *2019*

Google Latin America Research Award .... *October 2018*

Best Graduating Student Award — 1st Place .... *Winter 2017*

Science without Borders Scholarship *2014-2015*

Student Grants: ICWSM 2018, TheWebConf 2020.

Media Coverage: My work has received extensive media coverage from venues such as NBC News, WIRED, UOL, MIT Tech Review, NZZ, and El País. Check here for links!

Service and Teaching

*TAing***: Alg. & Data Structures (UFMG 2018), Applied Data Analysis (EPFL 2020, 2021, 2022), Data Visualization (EPFL 2021, 2022)**

*Program Committee***: TTO 2020, 2022, AAAI 2021, ICWSM 2020-2023.**

*Ad Hoc Reviewer***: ACM Transactions (in Social Computing|on the Web), PLOS One, EPJ Data Science, CSCW 2021-2023**