

Gabriel Lima

gabriel.lima@mpi-sp.org · <https://thegcamilo.github.io/>

Last Updated: June, 2026

Research Focus

I am a human-computer interaction (HCI) researcher interested in responsible, human-centered artificial intelligence (AI). Through my work, I seek to embed the public's perceptions and opinions of consequential AI systems into debates concerning their real-world ethical, social, and legal implications. My overarching objective is to ensure that the development and governance of AI reflect the values, expectations, and opinions of the people who use and are affected by these systems.

Education

Max Planck Institute for Security and Privacy (MPI-SP)

Ph.D. in Computer Science (Advisor: Yixin Zou)

2023 – Present

Korea Advanced Institute of Science and Technology (KAIST)

M.Sc. in Computer Science (Advisor: Meeyoung Cha)

2021 – 2023

B.Sc. in Computer Science (with honors)

2017 – 2021

Publications

Conferences are the primary publication venues for computer science/human-computer interaction (CS/HCI) research. Thus, the majority of my research is published in CS/HCI conference proceedings.

* denotes co-first authorship.

Peer-Reviewed Conferences and Journals

- [P1] **Gabriel Lima**, Gustavo Gil Gasiola, Frederike Zufall, and Yixin Zou. Do Citizens Agree with the EU AI Act? Public Perspectives on Risk and Regulation of AI Systems. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)*, 2026. <https://doi.org/10.1145/3772318.3790535>.
CNIL-EHESS Award
Featured at the CNIL Privacy Day 2026
- [P2] Ankolika De, **Gabriel Lima**, and Yixin Zou. What is Safety? Corporate Discourse, Power, and the Politics of Generative AI Safety. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)*, 2026. <https://doi.org/10.1145/3772318.3791632>.
Featured at the CNIL Privacy Day 2026
- [P3] **Gabriel Lima**, Nina Grgić-Hlača, Markus Langer, and Yixin Zou. Lay Perceptions of Algorithmic Discrimination in the Context of Systemic Injustice. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)*, 2025. <https://doi.org/10.1145/3706598.3713536>.
Best Paper Honorable Mention
- [P4] **Gabriel Lima**, Nina Grgić-Hlača, and Elissa M Redmiles. Public Opinions About Copyright for AI-Generated Art: The Role of Egocentricity, Competition, and Experience. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)*, 2025. <https://doi.org/10.1145/3706598.3713338>.
- [P5] Xinru Tang, **Gabriel Lima**, Li Jiang, Lucy Simko, and Yixin Zou. Beyond “Vulnerable Populations:” A Unified Understanding of Vulnerability From A Socio-Ecological Perspective. *Proceedings of the ACM on Human-Computer Interaction (CSCW)*, 2025. <https://doi.org/10.1145/3710935>.
Diversity & Inclusion Recognition
- [P6] **Gabriel Lima**, Nina Grgić-Hlača, and Meeyoung Cha. Blaming Humans and Machines: What Shapes People's Reactions to Algorithmic Harm. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)*, 2023. <https://doi.org/10.1145/3544548.3580953>.
- [P7] **Gabriel Lima**, Nina Grgić-Hlača, Jin Keun Jeong, and Meeyoung Cha. Who Should Pay When Machines Cause Harm? Laypeople's Expectations of Legal Damages for Machine-Caused Harm. In *Proceedings of the ACM Conference on Fairness, Accountability, and Transparency (FACCT)*, 2023. <https://doi.org/10.1145/3593013.3593992>.

- [P8] Hyojin Chin, **Gabriel Lima**, Mingi Shin, Assem Zhunis, Chiyong Cha, Junghoi Choi, and Meeyoung Cha. User-Chatbot Conversations During the COVID-19 Pandemic: Study Based on Topic Modeling and Sentiment Analysis. *Journal of Medical Internet Research*, 2023. <https://doi.org/10.2196/40922>.
- [P9] **Gabriel Lima**, Nina Grgić-Hlača, Jin Keun Jeong, and Meeyoung Cha. The Conflict Between Explainable and Accountable Decision-Making Algorithms. In *Proceedings of the ACM Conference on Fairness, Accountability, and Transparency (FAccT)*, 2022. <https://doi.org/10.1145/3531146.3534628>.
- [P10] **Gabriel Lima**, Jiyoung Han, and Meeyoung Cha. Others Are to Blame: Whom People Consider Responsible for Online Misinformation. *Proceedings of the ACM on Human-Computer Interaction (CSCW)*, 2022. <https://doi.org/10.1145/3512953>.
- [P11] Nina Grgić-Hlača, **Gabriel Lima**, Adrian Weller, and Elissa M Redmiles. Dimensions of Diversity in Human Perceptions of Algorithmic Fairness. In *Proceedings of the ACM Conference on Equity and Access in Algorithms, Mechanisms, and Optimization (EAAMO)*, 2022. <https://doi.org/10.1145/3551624.3555306>.
New Horizons Award
- [P12] Assem Zhunis, **Gabriel Lima**, Hyeonho Song, Jiyoung Han, and Meeyoung Cha. Emotion Bubbles: Emotional Composition of Online Discourse Before and After the COVID-19 Outbreak. In *Proceedings of the ACM Web Conference (WebConf)*, 2022. <https://doi.org/10.1145/3485447.3512132>.
- [P13] Karandeep Singh*, **Gabriel Lima***, Meeyoung Cha, Chiyong Cha, Juhi Kulshrestha, Yong-Yeol Ahn, and Onur Varol. Misinformation, Believability, and Vaccine Acceptance Over 40 Countries: Takeaways From the Initial Phase of the COVID-19 Infodemic. *PLOS One*, 2022. <https://doi.org/10.1371/journal.pone.0263381>.
- [P14] Saifeldeen Zihiri*, **Gabriel Lima***, Jiyoung Han, Meeyoung Cha, and Wonjae Lee. QAnon Shifts Into the Mainstream, Remains a Far-Right Ally. *Heliyon*, 2022. <https://doi.org/10.1016/j.heliyon.2022.e08764>.
- [P15] **Gabriel Lima**, Nina Grgić-Hlača, and Meeyoung Cha. Human Perceptions on Moral Responsibility of AI: A Case Study in AI-Assisted Bail Decision-Making. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)*, 2021. <https://doi.org/10.1145/3411764.3445260>.
- [P16] **Gabriel Lima**, Assem Zhunis, Lev Manovich, and Meeyoung Cha. On the Social-Relational Moral Standing of AI: An Empirical Study Using AI-Generated Art. *Frontiers in Robotics and AI*, 2021. <https://doi.org/10.3389/frobt.2021.719944>.
- [P17] **Gabriel Lima**, Meeyoung Cha, Chihyung Jeon, and Kyung Sin Park. The Conflict Between People's Urge to Punish AI and Legal Systems. *Frontiers in Robotics and AI*, 2021. <https://doi.org/10.3389/frobt.2021.756242>.
- [P18] Meeyoung Cha, Chiyong Cha, Karandeep Singh, **Gabriel Lima**, Yong-Yeol Ahn, Juhi Kulshrestha, and Onur Varol. Prevalence of Misinformation and Factchecks on the COVID-19 Pandemic in 35 Countries: Observational Infodemiology Study. *JMIR Human Factors*, 2021. <https://doi.org/10.2196/23279>.
- [P19] **Gabriel Lima**, Changyeon Kim, Seungho Ryu, Chihyung Jeon, and Meeyoung Cha. Collecting the Public Perception of AI and Robot Rights. *Proceedings of the ACM on Human-Computer Interaction (CSCW)*, 2020. <https://doi.org/10.1145/3415206>.

Book Chapters

- [B1] **Gabriel Lima** and Meeyoung Cha. Human Perceptions of AI-Caused Harm. In *The Cambridge Handbook of Experimental Jurisprudence*. Cambridge University Press, 2025. <https://doi.org/10.1017/9781009170901.028>.

Workshop Papers and Posters

- [W1] **Gabriel Lima**, Nina Grgić-Hlača, Jin Keun Jeong, and Meeyoung Cha. The Conflict Between Explainable and Accountable Decision-Making Algorithms. *Issues in XAI #4 - Explanatory AI: Between Ethics and Epistemology Workshop*, 2022. Later published at ACM FAccT 2022.
Best Student Paper Award
- [W2] **Gabriel Lima**, Nina Grgić-Hlača, Jin Keun Jeong, and Meeyoung Cha. How XAI May Be Exploited To Create Seemingly Blameworthy AI. *Human-Centered Explainable AI (HCXAI) Workshop at the ACM Conference on Human Factors in Computing Systems (CHI)*, 2022.

- [W3] **Gabriel Lima**, Chihyung Jeon, Meeyoung Cha, and Kyung Sin Park. Will Punishing Robots Become Imperative in the Future? *Extended Abstracts of the ACM Conference on Human Factors in Computing Systems (CHI)*, 2020.
- [W4] **Gabriel Lima** and Meeyoung Cha. Descriptive AI Ethics: Collecting and Understanding the Public Opinion. *Ethics in Design Workshop at the ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW)*, 2020.
- [W5] **Gabriel Lima** and Meeyoung Cha. Responsible AI and Its Stakeholders. *Fair and Responsible AI Worksho at the ACM Conference on Human Factors in Computing Systems (CHI)*, 2020.

Honors and Awards

CNIL-EHESS Award [P1]	2026
Best Paper Honorable Mention (Top 5%) [P3], ACM CHI	2025
Diversity and Inclusion Recognition [P5], ACM CSCW	2025
Outstanding M.Sc. Thesis Award, KAIST School of Computing	2023
Best Student Paper Award [W1], Explainable AI: Between Ethics and Epistemology Workshop	2023
New Horizons Award [P11], ACM EAAMO	2022
Dean's List, KAIST School of Computing	2018

Teaching

Instructor

AI Ethics & Society (212044)	
@Ruhr University Bochum (co-taught with Yixin Zou)	Winter 2025/26

Teaching Assistant

Privacy, Data Governance, and Usability (212037)	
@Ruhr University Bochum	Winter 2023/24, 2024/25
Data Science Methodology (CS564)	
@KAIST	Fall 2021, Spring 2022
Scientific Writing (CC500)	
@KAIST	Fall 2021

Professional Service

Program Committee Member / Associate Chair

ACM CHI	
Critical Computing, Sustainability, and Social Justice subcommittee	2026
ACM FAccT	2023, 2026

Reviewer

ACM CHI	2023 – 2026
Special Recognitions for Outstanding Reviews: 2023, 2024, 2025, 2026	
IEEE Security & Privacy	2025
ACM EAAMO	2023
ACM CSCW	2022 – 2023
Special Recognition for Outstanding Review: 2022	
ACM CHI - Late Breaking Work/Posters	2022 – 2023
International Journal of Human-Computer Studies	2022
We Robot Conference	2021

Co-Founder & Member of the MPI-SP Ethics Review Board (ERB)

2024 – Present

Designed and implemented all processes relevant to the Ethics Review Board (ERB) at MPI-SP.
Currently a member of the board, being responsible for reviewing studies.

Member of the Max Planck Law | Tech | Society Initiative

Dec. 2023 – Present

Hosted speakers on topics in the intersection of law, technology, and society, and organized yearly symposiums for graduate students from around the world.

<https://law.mpg.de/initiatives/max-planck-law-tech-society/>

PhD Representative for MPI-SP

Apr. 2024 – Present

Responsible for representing MPI-SP PhD students in meetings discussing student-related issues at MPI-SP and the Max Planck Society.

Work Experiences

Max Planck Institute for Software Systems (MPI-SWS)

Research Intern (Advisor: Elissa Redmiles)

May 2023 – Aug. 2023

Invited Talks

CNIL Privacy Day

Jun. 2026

Research Center for Trustworthy Data Science and Security (AI and Society Group)

Mar. 2026

MPI-SP Symposium on Challenges in a Digitalised Society

Jul. 2025

ACM FAccT Doctoral Colloquium

Jun. 2025

Georgetown University (Computer Science Colloquium)

Apr. 2025

Max Planck Institute for Security and Privacy (MPI-SP)

May 2023

Max Planck Institute for Research on Collective Goods

Apr. 2023

KAIST (KAIST Interaction Lab, KIXLAB)

Nov. 2020

Max Planck Institute for Software Systems (MPI-SWS)

Nov. 2019

Selected Press

Center for Democracy & Technology

Highlighting 2025's Tech Prom Artist Exhibition

03 Nov 2026

<https://cdt.org/insights/highlighting-2025s-tech-prom-artist-exhibition/>

Max Planck Law

Impacts: Law and AI - Max Planck Law [P9]

30 Sep 2024

<https://law.mpg.de/impact/law-and-ai/>

Wall Street Journal

Should Robots With Artificial Intelligence Have Moral or Legal Rights? [P19]

10 Apr 2023

<https://www.wsj.com/articles/robots-ai-legal-rights-3c47ef40>