



Citational Practices: Interrogating Hegemonic Knowledge Structures in Computing Research in Latin America

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ABSTRACT

Citations are nodes in the networks of knowledge we create. Portals to conversations with the past and bonding material with the scholarship of the present. Choosing who we cite is a practice signaling who we recognize and respect as a knowledge source. Therefore, we recognize citations as a relational practice. As this relational characteristic of citing is mediated by wealth we distribute across those who we cite, it is imperative to interrogate how just these practices are. Thus, we ought to engage with Citational Justice. Building on recent work discussing citational practices within HCI, we use the opportunity of this workshop to expand this conversation into deeper reflection on how we cite and the practices and infrastructures surrounding citations. Our goal with this workshop is two-fold. First, to create a common language to collectively reflect, interrogate our own citational practices and reverberations, while fleshing out concrete steps to make these practices just in our work and communities we are part of. Second, to invite participants to re-imagine citational practices and the systems and infrastructures necessary to make such practices feasible. We invite a diverse group of participants from the CLIHC community interested in

examining their citational practices and the systems surrounding them.

CCS CONCEPTS

• **Human-centered computing** → **Human computer interaction (HCI)**.

KEYWORDS

citational justice, knowledge production, latin america, HCI, citations, inclusivity

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1 INTRODUCTION

We produce and share knowledge following inherited standards. Citations are one such example, providing critical evidence of how academia produces and values knowledge [10]. Citations configure a dialogue among scholars. They define a narrative that connects with specific ideas and worldviews. They weave the stories of what type of knowledge we care about and whose knowledge we choose to uplift and build on. In that sense, they are highly telling of the narratives we seek to perpetuate and whose knowledge we choose to leave behind at the margins. For example, the citations telling the

*All authors contributed in diverse, yet vital ways, rendering author order meaningless. We center the collective representing our ideas, before listing individuals in alphabetical order by first name. A detailed explanation of authors' roles is provided in section 5.

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history of the Incan empire's fall are coming precisely from those in the European side of the encounter. Quechua, the language of the empire, did not have a written form, and thus, European conquerors saw it as inferior [3]. In telling this history from their perspective only, we perpetuate the idea that the conquerors' communication practices and perspectives are the only valid ones. Citations are thus symbolic of value-laden networks of power in knowledge production systems capable of delivering epistemic justice, or injustice [10]. As such, citations and injustices in their use, provide an entry point for detecting and analyzing the systemic inequities pushing entire world regions such as Latin America, to the margins of knowledge production across fields, HCI included.

A quick overview of HCI articles across global publication venues demonstrates how citations can illuminate epistemic injustices in our own research field. For example, the Latin American Conference on Human-Computer Interaction (CLIHC) has 488 citations since 2003, the Mexican HCI Conference (MexIHC) has 75 citations since 2010, and the IHC: Brazilian Symposium on Human Factors in Computing Systems (IHC) has 1116 since 2006. On the other hand, the Nordic forum for Human-Computer Interaction (NordiCHI) has 9663 citations since 2002, and the Australian Conference on Human-Computer Interaction (OzCHI) has 6860 citations since 2005. This confirms the conclusions of a recent meta-analysis of publications at the CHI Conference on Human Factors in Computing Systems (CHI), the most prominent HCI publication venue globally: "CHI is studying and designing technology for 11.8% of the world's population." [15]. In a perfectly just knowledge production system, research on cultures from around the world could be compared alongside one another rather than with implicit reference to a "developed" or "western context". Instead, half of the world's countries have not been studied by CHI in the last five years, and US participant samples, alone, account for approximately 46% of all CHI papers [12]. How can we uncover the value systems that inform these knowledge production practices? How does the Latin American community relate to the worldwide research community? In the case of Latin America, a region rich in Indigenous heritage, how do we make room for indigenous languages in the production, communication, and dissemination of HCI knowledge that bridges North/South cultural differences, epistemologies, methodologies, user experiences, and above all, the contexts and purposes of use? These are questions we hope to grapple in this workshop and as a collective.

Following Kumar and Karusala [10], in this workshop proposal we use the term CJ to call attention to the political economy of power that supports mainstream HCI knowledge making practices. According to Quijano [14], Eurocentric knowledge perspectives imposed since colonial times have been determinant in shaping current global knowledge production systems. Indeed, these perspectives are clearly evident in how the field of HCI produces its epistemologies and technological standards: they are developed in western hubs for global use [6, 11] with the goal of creating a universalizing representational schema without respect for which situated knowledge is being characterized and legitimated [6, 11]. As a result, many citations amplify western beliefs and hypotheses, transforming them into fact [10]. This dependence on a body of knowledge that purports to be universal becomes a tool for managing and marginalizing local ways of knowing [7, 10, 11]. This

reproduction of North-centric epistemologies and standards are further perpetuated by the production machinery for disseminating knowledge that concentrates on a single grand narrative and struggles to countenance competing and contradictory schools of thought [1, 17]. For example, a large percentage of HCI conference attendees are based in the Global North [16] and they also control a significant portion of the publishing in the Global South [15]. Consequently, a majority of HCI journals and their authors are also concentrated in the North and community norms—like what makes a publishable technological intervention—become shaped by standards appropriate to only a small portion of the planet. CHI's research and metadata demonstrate this trend [12].

With this workshop, we seek to open up a space for unpacking the colonial knowledge production system that dominates the field of HCI globally and that keeps pushing the Global South on the receiving end of technology, CS, HCI, design, etc. even when behemoths like Brazil and India are key players in computing education and industrial production [4, 5]. Further, we are interested in exploring how to challenge the existing system and redefining how the community at large decides what is publishable and citable.

Apropos to the focus of this conference in Latin America, we will engage in such explorations by highlighting how the diverse knowledge practices and traditions in Latin America can relate to—that is, differ from, inform, and contest—mainstream HCI knowledge and research. The Eurocentric knowledge perspectives that Quijano denounced [14] have pushed the knowledge produced in Latin America to the margins in many different ways, to the point of completely disregarding it as valid at all. From the perspective of the Global South, however, these diverse knowledge systems are the central constituents in building the knowledge infrastructure to counter the colonizing scholarly power structure of the Global North. For instance, in the area of politics, authors such as Manuela Picq and Marisol de la Cadena describe how Indigenous political actions in Ecuador and Peru entail sophisticated forms of politics that are usually disregarded as exceptional, unrelated, or useless [2, 13]. These politics, they explain, disrupt state-centric understandings of sovereignty as homogeneous and, thus, can help us rethink novel, more just paths for world politics. In terms of social innovation and ICTs, an emerging group of scholars have stressed that indigenous-informed perspectives such as *Buen Vivir* in South America, might help challenge and redefine how institutions understand and support innovation efforts, demonstrating that another innovation is possible [9].

Drawing from these often dismissed forms of knowledge, this workshop will tackle the questions of knowledge production and its corollary, citations, regardless of geographical origin. In specifically foregrounding Latin American forms of knowledge across fields, this workshop seeks to engage participants in discussing how these knowledges can illuminate pathways towards rebuilding global HCI as an equitable place that no longer responds to Global North and South binaries. Amongst the issues we expect to discuss are the roles that language and cultural differences, knowledge infrastructures in Latin America and the Global South as a whole, and bilingual/bicultural scholars might have in promoting or contesting dominant forms of production, communication, and dissemination of HCI knowledge.

Table 1: Activities, underlying questions, and goals of the workshop.

Panel			
Activity	Underlying Questions	Tools	Goals
Guest speakers, Q&A	What Latin American knowledge is being rendered invisible within HCI? How are different communities experiencing citational injustice?	Zoom	To listen to knowledge producers outside of HCI. To surface knowledge particular of Latin America not currently intersecting with HCI.
Workshop –First Half			
Activity	Underlying Questions	Tools	Goals
Sharing experiences	How do we experience citational injustice individually and collectively as scholars and practitioners from the Global South?	Mural, Zoom	Share participants' experiences (from the Global North and South) regarding doing research and citing previous work in the context of research for and/or in Latin America.
Exposition of key issues	What are the key issues when citing research in the context of Latin America?	Mural, Zoom	Identify key issues and practices of doing and citing research in the context of Latin America.
Workshop – Second Half			
Discussions in Tracks (e.g., citing the 99% infrastructures that promote CJ)	Why do HCI professionals and researchers cite work done outside of Latin America? What are the infrastructures or systemic aspects that impact CJ ? How to instill CJ in students through pedagogy at an early stage of making an HCI professional?	Mural, Zoom	Discuss key issues in a group based on tracks to identify essential steps towards possible solutions.
Wrap Up			
CJ Research Agenda	What are the next steps to bring justice to citation practices in the HCI field?	Mural, Zoom	Steps and actions that could be taken moving forward.

The workshop, we hope, will engage the participants in discussions around Citational Justice (CJ) in the Latin American context to arrive at a common understanding of the term while making a generative space for what Paulo Freire refers to as collective critical conscientization [8]. We invite, thus, HCI, UX, and researchers, activists, practitioners, and users from related fields—academic or not—to join us in discussing questions of justice in knowledge production, citation, and knowledge recognition. For researchers in the Global North, this workshop could help them cultivate a familiarity with the knowledge production issues in our community and grow responsiveness to CJ issues. By situating our discussion in CLIHC, we aim to move this CJ debate to the global HCI community.

2 WORKSHOP OVERVIEW

The workshop will be composed of two main events: a panel and the workshop itself. The panel serves the purpose to elicit participant's reflections on the issues of knowledge production injustices animating this proposal. Activists, researchers, practitioners, technology designers and affiliates from related fields in and out of academia and computing fields will be part of the panel. In inviting them, we seek to offer attendees an opportunity to engage with their perspectives on knowledge systems and how the field of HCI can counteract damaging practices of knowledge exclusion. The workshop will take place virtually during a span of five hours divided between the panel and the workshop itself. In the following subsections, we give an overview of the activities and goals of the workshop, its tentative schedule as well as procedures for recruitment and submission.

2.1 Activities and Goals

This two-day workshop will be structured in two sections: a panel and a working session. During the panel, participants will engage in conversations with the panelists. We expect to recruit at least three panelists with diverse geopolitical and intellectual backgrounds. If panelists agree, we will record the sessions and post them on the workshop website as a resource for the CLIHC community beyond the workshop. We will then use the questions and topics addressed in the panel to elicit discussion during the workshop session. We will then use the questions and topics addressed in the panel to elicit discussion during the workshop session. In particular, the panel will inform later work towards devising actionable paths for the HCI LATAM community to reflect on the structural problems that cause citational injustice issues within the region as well as in between the region and the field of HCI, globally.

During the working session, the first half will focus on building a shared understanding and language around CJ, identifying key issues, and defining a common ground based on participants' experiences. Activities in the first section will allow participants to articulate their experiences regarding citation practices in the context of research conducted in the Latin American context. Participants will also identify key issues around citation practices for HCI professionals. We aim to discuss experiences of HCI professionals across the Global North and South while specifically focusing on perspectives of those located in Latin America who are affected by the citational practices in the Global North.

During the second half of the working session, participants will engage in discussion around the key issues identified in the first half. Participants will join one of the multiple tracks to go in-depth on a particular issue or aspect of CJ, considering its many facets

Table 2: Workshop Activities and Tracks

Activities for the First Half of the Workshop
Introductions: We will run multiple rounds of speed dating in which groups of participants can introduce themselves and share their initial views on CJ as well as their expectations for the workshop.
Sharing Experiences: Using a virtual board as a collaborative space, we will encourage participants to share their experiences with citational (in)justice, and to—individually first, and then in groups—reflect on the factors and actions that led to the experiences, (un)desirable outcomes, and people impacted in the short and long term. In addition, we will encourage participants to utilize possible techniques for representing experiences, such as personas and storyboards.
Exposure to Issues: To support participants in identifying the most pressing issues for the CJ community, we will ask them to model their understanding of citational issues, systematically. For that purpose, we will provide participants with examples of ways to model systems and the tensions shaping them. We will also encourage reflection on unresolved questions or loose ends to set up future conversations on which track attendees would like to participate in the second half of the workshop.
Tracks for the Second Half of the Workshop
Citing 99%: This track will focus on citing knowledge sources that are not archived within elitist media. We will discuss what entities have knowledge (from human to non-human) and how we read them. We will also ask how we can become more aware of potential harms in the process of knowledge production. This track will also imagine new citation systems and tools for finding work from scholars beyond the mainstream. What new technologies do we need to develop that would help us reveal the imbalance of race, gender, and ability in citational patterns? The absence of indigenous and other traditional knowledges in HCI is not just due to faulty citation practices but because of the structural violence that keeps such knowledges, including their producers and carriers, from participating in conferences and other academic discourse. This track would also lead a conversation to hold tensions of our own histories and the discomfort of our complicity in this violence perpetuated in Indigenous and marginalized communities to better understand these structural difficulties and our relation to them.
Inculcating HCI pedagogy on Citational Practices: This track will focus on understanding how to make CJ a central part of HCI education. It needs to be instilled in students through pedagogy at an early stage of making an HCI professional. HCI pedagogy can concentrate on educating students to evaluate their citational practices. Students should understand the distribution of citations, how to cite prudently and give credit fairly and justly, and the impacts of CJ. The track will provide an opportunity to map out and share institutional, fiscal, and academic resources to advance research on CJ. HCI educators can explore how to create spaces in computer science departments for teaching CJ.
Reimagining the Conference as Knowledge Production Infrastructure: With the global pandemic and pressing climate change concerns, SIGCHI and ACM have begun to reimagine how conferences could be attended remotely and how to reduce their environmental footprint. With this move to hybrid virtual-physical attendance, there is an opportunity to consider redesigning the conference itself to support more equitable knowledge flows and participation. Often, hybrid conferences are designed with the assumption of broadcasting out the conference program to remote attendees. Instead, we could think of designing hybrid conferences to facilitate broadcasting in program content from remote communities and locations. This track will foster conversation around using hybrid conference infrastructure to reimagine the infrastructure of knowledge production that is more equitable than the current system.

and potential paths forward. We will suggest an initial set of tracks (described in detail in the following section) and give attendees the opportunity to propose new tracks and modify existing tracks based on the discussions of the first half of the workshop. Each track will be facilitated by the workshop organizers.

Towards the end of the workshop, all groups from the different tracks will reconvene for a larger group discussion and reflections on critical commitments. Our hope is that this will enable us to trace a set of guidelines to move forward with an agenda that could address the issues identified and discussed. The underlying questions and technology needed for activities to tackle the goals for the first and second half of the workshop are summarized in Table 1.

2.2 Recruitment & Submissions

The workshop will include a maximum of 25 participants in order to secure meaningful participation. Participants will comprise a diverse group of academics and practitioners from a wide variety of disciplines interested in approaching issues of CJ in the context of researching in the Latin American context, with an eye to general South/South solidarity. Organizers will launch a Call for Participation to recruit participants, distributed through social media,

mailing lists, and personal and professional connections. We will accompany the call with a website detailing submission requirements, agenda, technology requirements, and other resources needed to participate.

Participants will be asked to submit a contribution in the form of a 1-2 page personal statement or paper, a pictorial, or a video. Contributions can offer a speculative take on new citational formats and systems, examples of successful citational practices, and reflections about the harms of injustice in knowledge production and citation in the context of research done in and/or for Latin America. All submissions will be peer-reviewed by the workshop organizers and decisions made to secure relevance in relation to the themes of the workshop, as well as to ensure a diverse participant pool. We will ask participants to submit contributions by 11:59 pm on October 17, Anywhere on Earth. We will require at least one author per contribution to register for the conference and attend the workshop.

2.3 Technology

The workshop will be facilitated using videoconferencing tools (e.g., Zoom) and online collaboration tools (e.g., Mural). The choice of

Table 3: Workshop Organizers

Author	Bio
Débora de Castro Leal	She is doing her Ph.D. in Alternative Economics and HCI at the University of Siegen. She is interested in how communities experience and deal with economic and technological pressures in areas of post-conflict and social instability, especially communities in the Brazilian and Colombian Amazon rainforest.
Gabriela Molina León	She is a Ph.D. student at the University of Bremen. She investigates how to design interactive data visualizations for social science researchers through participatory methods. As part of her research, she organizes co-creation workshops to collaboratively design data exploration tools.
Juan Fernando Maestre	He is a Ph.D. candidate in Informatics at Indiana University. His research is at the intersection of HCI research methods, technology, and stigma. He applies novel methods to recruit and conduct research remotely with marginalized and vulnerable populations.
Kristin Williams	She is a PhD student at the HCI Institute at Carnegie Mellon University. She researches an Upcycled IoT: enabling existing possessions to be part of internet ecosystems through attachable sensors that are customizable, cheap, and disposable. Her long term research vision is to lower the material and social costs of the Internet of Things.
Marisol Wong-Villacrés	She is an Associate Professor at Escuela Superior Politécnica del Litoral in Ecuador. She explores how cultural and learning science theories can inform an assets-based participatory design of technologies that support historically marginalized groups, such as immigrant parents from developing regions, in pursuing sustainable, emancipatory transformations.
Pedro Reynolds-Cuéllar	He is a Ph.D. student at the Media, Arts and Sciences program at the Massachusetts Institute of Technology. His research focuses on connecting ancestral technology cultures with methods in design education, practice and activism in the US and Colombia.
Sushil Oswal	She is Professor of Human-Centered Design in the School of Interdisciplinary Arts and Sciences and Affiliate Professor in the Disability Studies Program at the University of Washington. He is completing an empirical study of HCI in healthcare during the COVID-19 pandemic.
Teresa Cerratto Pargman	She is an Associate Professor in Human-Computer Interaction (HCI) at the Department of Computer and Systems Sciences at Stockholm University. Her work contributes to the study of how digital technologies and applications reflect and configure socio-material practices and how emerging practices shape the development and design of digital technologies
Vishal Sharma	He is a Ph.D. student at the Georgia Institute of Technology. His research interests lie at the intersection of Sustainable HCI and HCI for development. He investigates how digital technologies could be leveraged to strengthen capacities and build capabilities of people living in resource-constrained settings to address sustainability-related challenges they face on a daily basis.

tools will depend on accessibility, such as availability of captions or compatibility with screen readers. Additionally, participants will be invited to join a Discord server prior to the workshop to help foster a sense of community. All participant submissions will be archived using the PubPub platform which allows for DOI assignment.

3 WORKSHOP SESSION DETAILS

The workshop will be structured into two sessions. In the first half, we will help participants build shared language around CJ and define a common ground to share their perspectives and experiences regarding the dynamics involved in citing. To help orient the participants, we will start with exploring the following questions: What is CJ?, Why is CJ needed?, Have you experienced or witnessed any citational injustice?, What are the key issues when citing research in the context of Latin America?, How do we experience citational injustice individually and collectively as scholars and practitioners from Latin America, and more broadly, the Global South?, How do we describe citational injustice to one another as a knowledge community?, How do we address citational injustice?

In the second half of the workshop, participants will join a track to go in-depth on a particular aspect of CJ, considering its many facets and potential paths forward. We will suggest initial tracks

to attendees and give them an opportunity to modify these tracks or propose new tracks, building on discussions in the first half of the workshop. Each track will be facilitated by organizers and will involve different activities and outcomes. Table 2 describes in more detail the activities for the first half and the potential tracks we will offer for the second half of the workshop.

4 WORKSHOP ORGANIZERS AND AUTHORSHIP

Table 3 contains the names and bios of all workshop organizers. This workshop submission is the result of conversations that started during the CHI 2021 conference where Neha Kumar and Naveena Karusala, following their CJ presentation [10], invited attendees to join a growing coalition interested in working on the topic. In an effort to foster critical conversations around CJ within North/South, Marisol, Gabriela, Sushil, Pedro, Juan, Vishal, Débora, Kristin, and Tessa joined to contribute ideas for the workshop and towards writing this proposal. Marisol and Pedro provided support coordinating the group and leading the editorial work. Keeping CJ in mind, we argue that this workshop is our collective effort. We publish collectively as a list of authors alphabetized by our first name to provide an alternative to colorless authorship conventions

followed in the HCI community. Following this authorship format allows us to recognize our collective efforts while ensuring that we all accrue benefits from the citational count. We decided to order authorship by the first name to give less import to the patriarchal tradition of passing on men’s family names usually followed by varied cultures and societies worldwide.

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REFERENCES

- [1] Adriana Alvarado Garcia, Juan F Maestre, Manuhua Barcham, Marilyn Iriarte, Marisol Wong-Villacres, Oscar A Lemus, Palak Dudani, Pedro Reynolds-Cuéllar, Ruotong Wang, and Teresa Cerratto Pargman. 2021. Decolonial Pathways: Our Manifesto for a Decolonizing Agenda in HCI Research and Design. In *Extended Abstracts of the 2021 CHI Conference on Human Factors in Computing Systems*. 1–9.
- [2] Marisol De la Cadena. 2010. Indigenous cosmopolitics in the Andes: Conceptual reflections beyond “politics”. *Cultural anthropology* 25, 2 (2010), 334–370.
- [3] Marisol De la Cadena. 2015. *Earth beings*. Duke University Press.
- [4] Rogério de Paula, Cleidson de Souza, David Millen, Marcos Borges, and David Randall. 2015. Doing CSCW Research in Latin America: Differences, Opportunities, Challenges, and Lessons Learned. In *Proceedings of the 18th ACM Conference Companion on Computer Supported Cooperative Work & Social Computing*. 297–302.
- [5] Cleidson RB de Souza, Claudia López, Francisco J Gutierrez, Laura S Gaytán-Lugo, Marcos RS Borges, and Cecilia Aragon. 2018. Latin America as a Place for CSCW Research. In *Companion of the 2018 ACM Conference on Computer Supported Cooperative Work and Social Computing*. 401–407.
- [6] Paul Dourish and Scott D Mainwaring. 2012. Ubicomp’s colonial impulse. In *Proceedings of the 2012 ACM conference on ubiquitous computing*. 133–142.
- [7] Arturo Escobar. 2011. *Encountering development*. Princeton University Press.
- [8] Paulo Freire. 2021. *Education for critical consciousness*. Bloomsbury Publishing.
- [9] Andrea Jimenez and Tony Roberts. 2019. Decolonising Neo-Liberal Innovation: Using the Andean Philosophy of ‘Buen Vivir’ to Reimagine Innovation Hubs. In *International Conference on Social Implications of Computers in Developing Countries*. Springer, 180–191.
- [10] Neha Kumar and Naveena Karusala. 2021. Braving Citational Justice in Human-Computer Interaction. In *Extended Abstracts of the 2021 CHI Conference on Human Factors in Computing Systems (Yokohama, Japan) (CHI EA ’21)*. Association for Computing Machinery, New York, NY, USA, Article 11, 9 pages. <https://doi.org/10.1145/3411763.3450389>
- [11] Shaimaa Lazem, Danilo Giglito, Makuochi Samuel Nkwo, Hafeni Mthoko, Jessica Upani, and Anicia Peters. 2021. Challenges and paradoxes in decolonising HCI: A critical discussion. *Computer Supported Cooperative Work (CSCW) (2021)*, 1–38.
- [12] Sebastian Linxen, Christian Sturm, Florian Brühlmann, Vincent Cassau, Klaus Opwis, and Katharina Reinecke. 2021. How WEIRD is CHI?. In *Proceedings of the 2021 CHI Conference on Human Factors in Computing Systems*. 1–14.
- [13] Manuela Lavinás Picq. 2018. *Vernacular sovereignties: indigenous women challenging world politics*. University of Arizona Press.
- [14] A Quijano. 2000. Coloniality of power, Eurocentrism, and Latin America. *Neopentla: Views from the South*, 1 (3), 533–580.
- [15] Caroline Stratton and David Nemer. 2020. ICTD Research in Latin America: literature review, scholar feedback, and recommendations. *Information Technology for Development* 26, 4 (2020), 692–710.
- [16] Kristin Williams, Bridget Kane, Chris Clarke, and Kelly Widdicks. 2021. The environmental impact of research communities: insights from conference sustainability chairs. *XRDS: Crossroads, The ACM Magazine for Students* 27, 4 (2021), 46–51.
- [17] Marisol Wong-Villacres, Adriana Alvarado Garcia, Karla Badillo-Urquiola, Mayra Donaji Barrera Machuca, Marianela Ciolfi Felice, Laura S Gaytán-Lugo, Oscar A Lemus, Pedro Reynolds-Cuéllar, and Monica Perusquia-Hernández. 2021. Lessons from Latin America: embracing horizontality to reconstruct HCI as a pluriverse. *interactions* 28, 2 (2021), 56–63.