JUAN CABALLERO
agentic technologist & technology sociologist

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I am a lifelong open-source, open-standards technologist and inveterate polymath. I have been focused on agentic technologies, commons governance, and user-managed cryptography for years, with technological decentralization, self-sovereign identity paradigms, and cooperative business models as secondary topics of research. I have taught at language, writing/methodology, and culture at the college level, managed public communities and private working groups, and I have written and edited formal standards and developer documentation. My previous research areas (human rights, political theory, decolonization) underwrite my approach to digital ethics, geopolitics, and data sovereignty, but beyond that, they also inform my vision of what a humane tech could look like, and why today's venture-capital casinos are not producing more of it.

MAJOR AND ONGOING CLIENTS

7/2020 –	Principle LearningProof uG – Community Management, Identity, & Standards Consulting Berlin, Germany (Major clients: IPFS Foundation, CASA, Decentralized Identity Foundation) (Grants from: Sovereign Tech Agency, Horizon 2020, Mozilla Fdtn, US DHS)
3/2022 – 3/2023	Community Management and Standards Coordinator Centre.io (Circle/Coinbase joint venture) USDC Governance Body and Research Lab NY, NY (Remote)
7/2020 – 2/2022	Open-Source Product Manager (DIDKit, Rebase); Contributor, EIP-4361 Spruce Systems Self-Sovereign Identity and Blockchain Tooling NY, NY (Remote)
11/2021 –	Steering Committee, Technical SC, and Working Group Chair Decentralized Identity Foundation – Linux Foundation Open-source project NY, NY (Remote)
7/2019 -	Grantwriting, Project Management, Research (contract) Spherity GmbH – Self-Sovereign Identity platform Berlin, Germany
7/2014 – 5/2017	Associate Professor of Spanish and Literature Earlham College Richmond, IN

SELECTED PUBLICATIONS

"Change is in the Cards: Governance Transitions in Open Source Communities", edited by Nathan Schneider, Drew Hornbein and Adina Glickstein. Media Economies Design Lab, UC Boulder

"Wallet and Platforms: Could the Game be Changing?", delivered at Web3 Summit, 2024. youtube.com

"Life Cycle of a Blockchain Standard", co-authored with privyt.eth. LearningProof company blog

"ActivityPub and Newsrooms: Thinking Past Platforms". LearningProof company blog

"Show me your papers, Mr. DAO," early draft of an ongoing daostar.org technical report, LP blog.

"Decentralized Identity as a Meta-platform: How Cooperation Beats Aggregation," with Michael Shea, Sam Smith, and Carsten Stöcker, *Rebooting the Web of Trust 9.* bit.ly/spherityMetaPlatformPaper

Decentralized Identity FAQ, edited 2021 for the Decentralized Identity Foundation. identity.foundation

"Drilling Down: Open Standards", with Kaliya Young. Decentralized Identity Foundation blog.

"#SSI101: An Introductory Course on Self-Sovereign Identity, the Spherity Way," bit.ly/spheritySSI101

Researcher and editor, *Entities, Identities, and Registries* (with Kaliya Young, February, 2019). *Securing Voter Data* (April 2019). *Sensors, Identifiers, & Digital Twins: Tracking Identity on the Supply Chain* (September, 2019). The Purple Tornado.

Contributing researcher and editor, *A Comprehensive Guide to Self-Sovereign Identity* (available as Kindle e-book). The Purple Tornado, 2018.

"Saint Lionel" (translated excerpt from Hernán Vanoli's *Mellizas del bardo*, 2012) and accompanying essay. *Words without borders*.org, January 2015. open access

Dirty Spanish (general-readership slang phrasebook). Ulysses Press, 2008. Second edition, 2011.

EDUCATION

PhD	University of California, Berkeley	2013
	Department of Comparative Literature: Latin American Literature, German Literature (Modernism), American Literature (Modernism), Critical Theory (Genre and Popular Culture)	
BA	University of California, Santa Cruz	2002
	Modern Literary Studies, Creative Writing, Linguistics, Computer Science, and Mandarin Chinese	

MISCELLANEOUS PROFESSIONAL ACTIVITY AND PAST LIVES

Organizer and Master of Ceremonies, at Hashberg Berlin and IPFS Bangkok	2024, 2025
Organizer and Master of Ceremonies, Wallet UnCon[ference], web3privacy & C.A.S.A. events	2022-2025
Assistant Professor, Dept. of Spanish and Hispanic Studies, Earlham College, Richmond, IN	2014-2017
Visiting Assistant Professor of English, Christian Brothers University, Memphis, TN	2013-2014
Translator and editor, *Balnearios* (feature-length script), Martin Rejtman, Buenos Aires	2009
Database engineer (PostgreSQL) and front-end developer (.NET), animecorner.com (defunct)	2002-2004