

JUAN CABALLERO

identity technologist & technology sociologist

12435 Berlin

bumblefudge @ learningproof.xyz

I am a lifelong technologist and inveterate polymath. I have been focused doggedly on decentralized digital identity and user-managed cryptography for years, with DLT systems, governance, and emerging business models as secondary topics of research. I would like to think my previous day-job as a college professor of humanities informs my skills as a community manager, an ersatz scrum master, and a technical editor for 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 it's been so slow to emerge from today's venture-capital casino.

MAJOR AND ONGOING CLIENTS

7/2020 –	Founder, CEO LearningProof aG – Community, Blockchain, & Standards Consulting Berlin, Germany (Clients: Protocol Labs Network, C.A.S.A., WalletConnect, Portabl, etc.)
3/2022 – 3/2023	Community Management and Standards/Co-Design Coordination Centre.io USDC Governance Body and Research Labs NY, NY (Remote)
7/2020 – 2/2022	Open-Source Product Manager (DIDKit) 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.com, GmbH – Self-Sovereign Identity platform Berlin, Germany
5/2018 – 8/2019	Analyst, Researcher, Editor, Writer ThePurpleTornado.com – emerging technology research contractor (Client: US Dept of Homeland Security, Science & Technology Directorate)
7/2014 – 5/2017	Associate Professor of Spanish and Literature Earlham College Richmond, IN

SELECTED PUBLICATIONS

- “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
- “#SSI101: An Introductory Course on Self-Sovereign Identity, the Spherity Way,” bit.ly/spheritySSI101
- “Self-sovereign identity for digital publications and social media,” in Preukschat, Alex and Reed, Drummond (eds.), *Decentralized Digital Identity: The advent of Self-Sovereign Identity*, Manning Publications, NY, NY, late 2020.
- Head researcher and editor, *Entities, Identities, and Registries* (with Kaliya Young, February, 2019). *Securing Voter Data* (April 2019). *Distributed Ledgers in Modern Supply Chain Management* (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.
- “Exploring Sustainable Technology Commons using Appreciative Inquiry,” with Adrian Gropper, Heather Vescent, and Kaliya Young. RWoT, May 2018 (via github).
- “Playful pedagogy and polemic bilingualism in the contemporary Argentine memoir of immigration: Mario Castells’ *El mosto y la queresa* (2012)”. *Critical Multilingualism Studies*, June 2017, U of Arizona.
- “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 Department of Comparative Literature: Latin American Literature, German Literature (Modernism), American Literature (Modernism), Critical Theory (Genre and Popular Culture)	2013
BA	University of California, Santa Cruz Modern Literary Studies, Creative Writing, Linguistics, Computer Science, and Mandarin Chinese	2002

MISCELLANEOUS PROFESSIONAL ACTIVITY AND PAST LIVES

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
Curriculum Developer and Web Design Consultant for the Library of Foreign Language Film Clips Berkeley Language Center (during graduate studies)	2012
Translator and editor, <i>Balnearios</i> (feature-length script), Martin Rejtman, Buenos Aires	2009
Research assistant and webmaster, Center for the Study of Sexual Culture	2004 – 2005
Database engineer (PostgreSQL) and front-end developer (.NET), animecorner.com	2002-2004