

I'm Yuxi Liu, a multidisciplinary artist and designer who approaches emerging technologies through critical, philosophical, and poetic lenses. At TU Delft, where I'm an incoming PhD researcher in the DCODE network, I will study the differently inflected intentions of human and nonhuman entities within AI systems. Previously, I received an MFA in Design Informatics from the University of Edinburgh and worked as an Interaction Designer at Designworks, BMW's design innovation studio, in Munich, Germany.

My trajectory as a designer has been shaped by a fascination with emerging technologies and the ensuing shifts in social realities. I'm especially interested in the entanglement of humans and nonhumans, more-than-human design perspectives, and pluralist approaches to knowing and doing. By experimenting with data and algorithms, I forge narratives that straddle the lived experience of human and nonhuman agents. This exploration examines the role of design in the development of autonomous technologies, challenges normative assumptions about human-AI relations, and addresses issues concerning the ethical and societal impact of AI.

At present, I'm collaborating with mathematician Claire Glanois and designer Guillaume Slizewicz on an exploratory voice interaction project. *The sound of speech as it echoes in the cloud* proposes new modes of interacting with the nonhuman world in order to shed light on relational realities at multiple intervals and scales. Through a voice assistant network with geographically distributed nodes, we reimagine conversational AI by experimenting with dataset curation and more-than-human voice interaction. With the boundaries of domesticity continuously shifting, this project redefines notions of proximity by bringing the echoes and frictions of trans-border and trans-species assemblages into our home space. The resulting experiences of defamiliarization compel us to expand both our systems of reference and our patterns of behavior in pursuit of, what Donna Haraway has called, a "becoming with" the world.