



Stefano Santo Sabato

- Visiting Research Scientist, Center for Spatial and Textual Analysis (CESTA)
- Visiting Scholar, English

Bio

BIO

Stefano Santo Sabato, PhD is an AI researcher and serial entrepreneur with more than 25 years of experience spanning applied artificial intelligence, collaborative virtual environments (CVE), and large-scale digital knowledge systems. Over the course of his career, he has led and contributed to more than 100 AI projects across the United States and Europe, working at the intersection of advanced technology, human-centered design, and organizational infrastructure.

Trained as a computer scientist and holding a PhD in Software Engineering, Stefano's early academic work focused on collaborative virtual environments, intelligent interaction, and the design of systems that support shared cognition and coordination in complex digital spaces. As a university researcher and professor in Italy, he developed a strong research foundation in applied AI and distributed collaborative systems, contributing to the evolution of human-computer interaction in networked environments.

In parallel with his academic work, Stefano played a role in national digital transformation efforts as a member of the Italian Digital Agenda Task Force, where he contributed to strategic initiatives including the development of frameworks for digital identity and modern public digital infrastructure.

Today, Stefano is affiliated with Stanford University as a Visiting Research Scientist, engaging with interdisciplinary research in spatial, textual, and human-centered AI. His work emphasizes the importance of top-down, multidisciplinary approaches to AI design—grounded in the idea that intelligence must be embedded within systems that preserve context, continuity, and institutional memory.

He is also the founder and CEO of Fyberloom, a San Francisco-based AI company building next-generation infrastructure for organizational knowledge mapping. Drawing from his long-standing research interests in collaboration, context, and intelligent systems, Stefano's work explores how enterprises can move beyond fragmented information toward continuously evolving, navigable knowledge environments.

Outside of research and technology, Stefano is an avid guitarist, with a long-standing interest in the cultural dimensions of memory, storytelling, and human expression.