



Paul Pangaro is Professor of the Practice in the Human-Computer Interaction Institute at Carnegie Mellon University, and President of the American Society for Cybernetics. His career spans startups, consulting, research, teaching, and performance. He studied theatre, film criticism, and computer science while earning a B.S. at MIT. On graduating he worked on neural simulations with Jerry Lettvin and then joined the research staff and PhD program of the MIT Architecture Machine Group (later the Media Lab). There he met Gordon Pask and consequently completed his PhD with Pask at Brunel University (UK).

Pangaro's research is centered on the role of conversation in designing human-human and human-machine interactions. He has applied conversation theory to design of software and organizations throughout his career. He espouses "designing for conversation" as the fundamental ethical requirement in all Interaction Design.

Pangaro's current projects include #NewMacy Meetings, intended to revive and revise the conferences at the origin of the field of Cybernetics. The focus is on areas of today's global wicked challenges for which Cybernetics has pragmatic, actionable alternatives, such as today's artificial intelligence.

In 2018, TJ McLeish and Pangaro created a faithful, full-scale, working replica of Gordon Pask's 1968 "Colloquy of Mobiles". The replica has been exhibited at Centre Pompidou in Paris and is now in the permanent collection at the ZKM museum in Karlsruhe, Germany.