

Artist Statement

As an artist I am committed to the exploration and development of new and experimental art forms. My research focuses on a synthesis of these new art forms, with interdisciplinary investigation in digital media technology, and the evolutionary sciences. Conceptually my work is concerned with the transformation of the human species, specifically its biological components and its behavioral characteristics. This transformation or evolution is an environmental reaction to the manifestations of science and technology.

My work engages viewers in a visual, tactile and auditory realm, to elicit a dialogue regarding the relationship between technology and our changing concept of nature and self. I am interested in the way that our increasingly enhanced and extended human capabilities allow us to perceive the world in micro and macro modes, explore it more thoroughly. That technology can simultaneously ruin, reveal, reinvent and repair nature is a paradox I investigate in my work.

Physical-digital interfaces - ranging from the familiar mouse and keyboard to more unusual sensing systems - provide the connective tissue between our bodies and the codes represented in our machines. I take these interfaces as both a practical and conceptual artistic challenge. Interactive systems determine the grammar of our interaction with digital media, and ultimately its possibility for meaning. My interdisciplinary media art installations look to the intersection between natural and technological systems. Integration of the organic and electro-mechanical elements asserts a confluence and co-evolution between living and evolving technological material. I am fascinated and encouraged with human kinds struggle to evolve technological systems toward intelligence and autonomy, modeled from our current conceptions of the natural. My art works are influenced by theories on living systems, artificial life, interspecies communication and the underlying pattern and beauty inherent in the nature and organization of matter, energy, and information.

I have chosen interactive art in particular because it encourages active, self determined relationships with a work of art and points to a co-evolved coupling between human, machine, nature and culture. The branching and joining of physical forms in my work echoes the behavioral flow and multiple directions an interactive piece may take in the act of self-organizing. I am compelled by open structures that define form but do not close the form off to the viewer.