ERIK RIETVELD - ART-SCIENCE COLLABORATIONS THAT TRANSFORM OUR ECOLOGICAL NICHE 05/04/2022

I will share my experiences with Art-Science collaborations in practice. I will discuss the reciprocal influences between the process of making artworks at <u>RAAAF</u> (an art collective I co-founded in 2006) and developing a new philosophical framework for ecological-enactive cognition. I will also outline my new project 'Change-Ability for a World in Flux'. Change-ability is the skilled coordination with a rapidly changing world. I will pay special attention to the power of imagination for exploring possible futures and (socio)material transformations of our ecological niche.

Erik Rietveld is Socrates Professor, Senior Researcher at the University of Amsterdam (AMC/Department of Philosophy/ILLC/Brain & Cognition) and aFounding Partner of RAAAF (Rietveld Architecture-Art-Affordances https://www.raaaf.nl), a multidisciplinary and experimental studio that makes site-specific art installations at the crossroads of visual art, architecture and philosophy.. He was a Fellow in Philosophy at Harvard University and a Visiting Scholar at UC Berkeley's Helen Wills Neuroscience Institute. His philosophical and interdisciplinary research on 'Unreflective Action' was awarded by the European Science Foundation (2009), the University of Amsterdam (2009), the Academic Medical Center (AMC in 2011 and 2014), and by NWO, Netherlands Organisation for Scientific Research (Rubicon 2008, VENI 2009). In 2013 his new research project on skilled action titled "The Landscape of Affordances: Situating the Embodied Mind" was awarded with a NWO VIDI-grant for the development of his research group on skilled intentionality & situated expertise. Recently Erik Rietveld received an ERC Starting Grant for a new philosophical project titled "Skilled Intentionality for 'Higher' Embodied Cognition: Joining Forces with a Field of Affordances in Flux". In 2021 he was awarded a VICI Grant by NWO for his new fiveyear research project on coordinated collective action in a times of climate crisis: 'Change-Ability for a World in Flux: the next step for an embodied cognitive science of brain-body-environment svstems'.