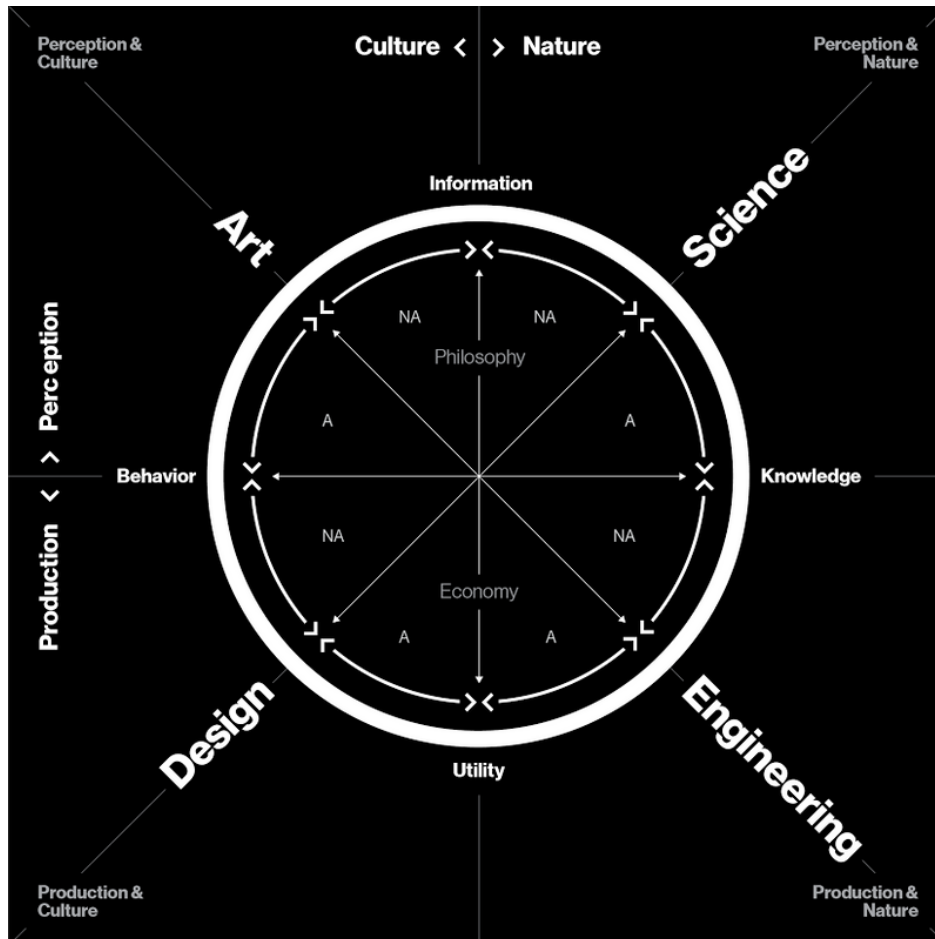


# Bringing Design to Science

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Neri Oxman | Crebs Cycle of Creativity | 2016

Over the past several years, a number of inspiring and non-conventional solutions to complex problems have emerged from collaborations between designers and scientists. While our processes for innovation are seen as quite different from one another, there can be extraordinary benefits from these trans-disciplinary ties. Solutions evolve because of collective efforts as well as sharing of methods and techniques for discovering experimental approaches.

This Collaborative Design Studio is a unique offering in which design **and** STEM students will come together

for a true cross-disciplinary, cooperative experience. By building an eco-system that fosters creativity and invention, we expect to explore, understand, and contribute to a research question or problem related to natural sciences (e.g., sustainable energy, drug discovery/design, clinical diagnostics, bio-nanotechnology) in a transdisciplinary way.

The potential applied projects will be defined by the synergistic working groups and could include systems design, products, environments, digital technology, visualization, and/or communication.