Navigating Collaborative Projects

Structure
Design Science
Epistemology
Design is:
exploratory
emergent
opportunistic
abductive
reflective
ambiguous
and risky

Nigel Cross
“Perhaps there is an epistemology of practice that takes fuller account of the competence practitioners sometimes display in situations of uncertainty, complexity, uniqueness, and conflict. Perhaps there is a way of looking at problem-setting and intuitive artistry that presents these activities as describable and as susceptible to a kind of rigor that falls outside the boundaries of technical rationality. When we go about the spontaneous, intuitive performance of the actions of everyday life, we show ourselves to be knowledgeable in a special way…. It seems right to say that our knowledge is in our action. And similarly, the workaday life of the professional practitioner reveals, in its recognitions, judgments, and skills, a pattern of tacit knowing-in-action.” Donald A. Schon