Abstract

Sometimes, a designer needs to share a “creation heritage” to support the generativity of his pairs, in the form of a book. What should be its content? The literature has shown that knowledge in such books might be fixating or defixating, leading to inconclusive results. Using recent advances in design theories we model the features of a heritage oriented towards generativity. Relying on the literary tradition in Cuisine, we validate our model. We show that transferring knowledge implies sharing objects structure, value criteria, desired unknowns, progress principles, and creative reasoning.

Keywords: design creativity, knowledge management, knowledge sharing, C-K design theory, generativity
fast flowing river, it is inherently and continuously novel… behavior flows and it never stops changing. Novel behavior is generated continuously, but it is labeled creativ... Generative design and topology optimization are two increasingly popular techniques in the design community. But what are they? In this report you'll learn: The differences between topology optimization and generative design. The history of topology optimization. The benefits of generative design.