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Architectural form between Theory and Practice:
Architectural Form Perceived as a Set of Behaviours

The work identifies and attempts to bridge a gap within the area of architectural design processes that deal with generative systems. It focuses particularly on the relationship between architectural form, its environment and the space in between the form and the environment. This relationship is based on a multidisciplinary theoretical background consisting of the analysis and construction of principles of complex systems, the perception of form and the Gestalt theory. A crucial point should be mentioned here; any proposed outcome which emerges as a result of complex systems and multi-layering of fields of perception is dynamic, and consists of multi-dynamic states continuously transforming in time. These transformations could be representations of sets of behaviours of the relationship between the form, its environment and the space in between. Therefore, it is more important to focus on the systems and the processes that lead to the form rather than the form itself.

In this poster I shall demonstrate an application of the theoretical background of my research through the design of a three-dimensional model. This model could represent a multi-dimensional state for the form between theory and practice.