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UNFOLDING EVOLUTION STRATEGICALLY IN STUDIOS OF BUILDING AND DESIGN: TO GRASP OF DESIGN INNOVATION AT THE PRESENT

In architectural emergence of design it is undoubted to be informed from biology to learn how the nature gets things done. The practical mind of evolution in emerge of nature adresses the novel tectonic for the organized pattern of built and already existing land, which are embedded as "place". The architecture researches commence an investigation survey to meet an existing model compatible with project's particularity. But for the design students, starting up with biological investigation which they are not used to, is mostly eclipse and usually concludes by disappointment. So in case of this study, strategically consolidating learning is the key concern. Analogues are being excluded. Instead of that, it is permitted to pursue an evolvability systematics for emergence of built form, which is biologically verified. For an integrated design thinking of an architectural mind this is a methodological study, which strategically adopts living forms' evolvability capacity to build forms' structural emergence. The organization of systematics involving in the study outlines the evolution strategy with experimental studios of building and design. The preceding systematic is being taught by the author at distinguished courses in following terms of first and second years of Interior Architecture undergraduate programme at the faculties of 'Fine Arts' and 'Art and Design'. It is purposed to build an easy-to-apply framework for how we generate novel structures and how the spatial structure units are organized to emerge with an imagined nature as tectonic model of a place. Besides building up structural thinking into the consilience of evolution strategy, the study is also distinguished for understanding the value system of architectural mind to diagnose the genuine character of any built form in an inventive way. Strategy constructs the operative tool where the utilized algorithm processes. So thinking strategy concludes by the directives of evolution algorithm which are being implanted to studio assignments and at the paper they are given as flow-charts and project models.