

Metamorphic Approach in Architecture Studio to Re-Imagine Drawings in Acknowledgement of Architectural/Artistic Identity

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Abstract : The phenomenon of Metamorphosis can be associated with any object, organism, or structure gradually and progressively going through the change of systemic or morphological form. This phenomenon can be integrated while teaching drawing to architecture students. In architectural drawings, metamorphosis's main focus and purpose are not to completely imitate any object. In the process of drawing, the changes in systemic or morphological form happen until the complete process, and the visuals of the complete process change the drawing, opening up possibilities for the imagination of the perceivers. Metamorphosis in architectural drawings begins with an initial form and, through various noticeable stages, ends up final form or manifestation. How much of the initial form is manifested in the final form and progressively among various intermediate stages becomes an indication of the nature of metamorphosis as a phenomenon. It is important at this stage to clarify that the term metamorphosis is presently being coopted from its original domain, usually in life sciences. In this current exercise, the architectural drawings are to act as an operative analog process transforming one image of art and/or architecture in its broadest sense. That composition is claimed to have come from one source (individual work, a cultural artifact, civilizational remain). It dialectically meets, opposes, or confronts some carefully chosen alien opposites from a different domain. As an example, the layers of a detailed drawing of a Turkish prayer rug of 5 x 7 ratio over a detailed architectural plan of a religious, historical complex can be observed such that the two drawings, though at markedly different scales could dialectically converse with one another and through their mutual congruencies. In the final stage, the idea concludes contradictions across the scales to initiate the analogous roles of metamorphosed third reality, which suggests the previous un-acknowledged architectural or artistic identity. The proposed paper explores the trajectory of reproduction by analyzing drawings through detailed drawing stages and analyzes challenges as well as opportunities in the discovered realm of imagination. This description further aims at identifying factors influencing creativity and innovation in producing architectural drawings through the process of observing drawings from inception to the concluding stage.

Keywords : architectural drawings, metamorphosis, perceptions, discovery

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