A precise prelude...

"Performance is nothing but being precisely perfect..."

System performance in built forms has ever since been a subject of fascination to eminent researchers. The concern has always focused itself towards achievement of totality under a broader perspective with the six performance mandates, constrained by the limits of acceptability considering the aspects of flexibility, reliability, integrity, etc. Totality is an idealization and nothing is perfect unless it is precise. Thus, this dissertation focuses on subtle issues that are confronted in daily practice out in the industry explaining situations stuck between a performing building and a defective one. Due consideration to the reduction of such delicate issues which are highly qualitative in nature shall definitely progress the product towards performance and vice versa. The application of this framework needs due consideration in application into a study proposal and my research adapts the concept to condominium, a special residential typology which seeks high quality and precision works today.

This study also aims at formulating a suitable framework for deducing a methodology to subdue the above-mentioned issues. Considering any built form as a potential open system and constituting a condominium as one, the framework works with System Unification at its base and aims at achieving the Zero Defect end product. This study shall definitely form a prelude and a sturdy precursor for the future researches.

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