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"ART IS THE IMITATION OF NATURE IN HER MANNER OF OPERATION"

An examination of the implications of the above statement in Architecture.

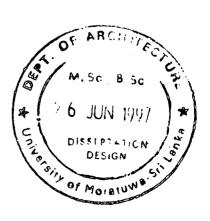
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The Dissertation presented to the faculty of Architecture of University of Moratuwa, Sii Lanka, for the final Examination in M.Sc. (Architecture)

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Finally to nature the source of inspired me in writing this.



"Imitation of nature should mean understanding and imitating the laws of nature, not its form"

Anthony C. Antoniades (1992:P 248)

ABSTRACT

It is only a question of opening our eyes to the extra ordinary world around us. Nature has been lavish in good design. It is therefore us to see, exposed in full view, within our reach at all times, without even moving from where we are."

Paul Jacques Grillio (1960: p9)

So many channels in the world give way to design buildings in harmony within nature most of the design buildings do not go hand in hand with nature. The main problem is, when designing the "essence" of nature has not been captured in architecture. Everything is created according to the principles of nature. So, why should it not happen in the architectural world? This phenomena can be understood by making it exposed full view to the surrounding environment, fauna and flora. That is the main channel that would direct us to the correct path.

Man interpreted this inspiration as an intelligent understanding of nature rather than a perceptible understanding of it. Those experience studies of surrounding environment give way to create architecture in harmony with nature, with out simply having superficial imitation..

This indicates the observation which was made by Ananada. K. Coomaraswamy in "Traditional Art and Symbolism". Art imitates nature in her manner of operation that statement can be implied to architecture to understand the truth of the design with nature.