TOWARDS A METHODOLOGY FOR THE STUDY OF PROPORTIONS IN ISLAMIC ARCHITECTURE

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Abstract

The study of proportions in architecture has a great importance for the theory of architectural composition. Researches dealing with proportions in architectural heritage can be very productive. The present paper attempts to give a methodology for the study of proportions in Islamic Architecture. On the base of this methodology, Architectural works could be analyzed to find out the methods used by ancient architects for the geometrical construction of the architectural forms of their buildings.

The paper gives a review for researches dealing with the problem of proportions in Islamic Architecture, then it presents a methodology for the study of proportions in Islamic Architecture and application of this methodology on two examples of Islamic Architecture in Egypt.