A Debate of the Educational Buildings Concept Between Culture and Globalization

Specially From Time and Place Dimensions

Case study of Schools in Egypt and the World

By

MAGED MOHAMED ABOUL-ELA

A Thesis Submitted to the Faculty of Engineering at Cairo University In Fulfillment of the MASTER of SCIENCE In ARCHITECTURE

Under the Supervision of

Dr. NAILA TOULAN

Ass. Professor of Design Department of Architecture Faculty of Engineering Cairo University

Dr. ALI ELSAWEY

Ass. Professor of Design Department of Architecture Faculty of Engineering Cairo University

Faculty of Engineering-Cairo University May 2003

<u>Abstract</u>

This thesis describes the educational institute concept between the culture and globalization aspects, dealing with time and place where the concept debates occurs in many points of view such as local culture or globalization and communications evolution. This concept is discussed through factors such as educational paradigm, educational and professional activities, educational stages, syllabus, as the space in different periods of time as in different cultural spaces.

To achieve this aim this thesis deal with basic concepts affecting the educational institute in the globalization era and mono cultural system which is instruction and learning, culture, globalization and communications evolution.

This thesis described the historical development for education and educational institute by studying the factors of educational philosophy starting from Pharonic age to modern and globalization inside and outside Egypt.

This thesis analyzed the paradigmal shift effects an education and educational space in education institute for the time progress point of view, by studying the paradigm then the educational thought and its effect on the building concept and educational institute in 19th ,20th centuries and globalization era .through the theoretical study.

In the applied and field study the thesis describes and analysis the culture and space variations in the educational institute concepts for some example in Egypt and world wide dealing with paradigmal philosophy, educational stages, syllabus, activities and space to obtain the educational institute concept in globalization era.

۲

In the end the thesis conclude to the educational institute principles through the theoretical and applied study which accompany the globalization era, communication evolution in technological aspects with heritage conservation and cultural identity maintain and functional needs fulfillment to reach the needed educational efficiency in the globalization