

AHMED MOHAMMED ELDESSOUKI

B . C h . , M . S c .

EDUCATION

- **1996: General Certificate of Secondary Education (103%)**
Doha Secondary School, Doha, Qatar.

- **2001: Bachelor Degree of Architectural Engineering**
Cairo University – Faculty of Engineering – Architecture Department, Giza – Egypt
Cumulative rate of Appreciation: **Very good with honor degree – 83.12%**.
Graduation project **Degree: Distinction – 87.83%**
Under the supervision of Prof. Dr. AbdelHalim Ibrahim

- **2010: Master Degree of Science in Architectural Studies**
Cairo University – Faculty of Engineering – Architecture Department, Giza – Egypt
Thesis title: **Meaning in Space Experience: A Syntactic Approach for the Analysis of Art Museums' Galleries**
Under the supervision of: Prof. Dr. Basel Kamel, Prof. Dr. Raghad Mofeed

STATEMENT OF RESEARCH INTEREST

My research interests are focused on issues of meaning, beauty and other psychological aspects of human experience with his surrounding environment. An interest that started from a point in my undergraduate work where I questioned the formalistic approach to most if not all my design proposals. A point when I realized that geometry is not the aim but instead a method to reach another higher aim which is the expression of meaning. The study of meaning is a highly debatable topic and can be approached from different perspectives. As a researcher, I endorse more experiential approach to the study of meaning and beauty in architectural as well as urban experience. endorsing a proposition that sees beauty in the expression of meaning not in the preferences of formal patterns.

Research interests as topics can be summarized in the following

- Experiential approach to spatial expressions of meaning
- Phenomenological approach to meaning and aesthetic studies
- Psychoanalytical studies in architecture and urban form
- Space Syntax studies of space
- Phenomenological and humanistic approach in Human geography
- Environmental psychology studies

PUBLICATIONS

2015

elDessouki, A. (2015). Museum space narrative as a result of visibility and permeability interplay: the case of Mukhtar Museum and Arts Palace Museum, Cairo. Poster session presented at the meeting of Space Syntax Symposium 10, London: UCL.

2016

elDessouki, A. (2016). Descriptive Study of the Chronological Map of Human-Environment Relationship Research. *Research Journal of Mataria, Faculty of Engineering*. volume 152.

elDessouki, A. (2016). Experiential Approach to the Study of Meaning in Architecture. *Research Journal of Mataria, Faculty of Engineering*. volume 152.

ACADEMIC POSITIONS

▪ 2002-2010: Instructor

Cairo University – Faculty of Engineering – Architecture Department, Giza – Egypt

▪ 2010- now: Assistant Lecturer

Cairo University – Faculty of Engineering – Architecture Department, Giza – Egypt

COURSES LECTURES

Under-graduate lectures:

ARC101: Design 1

- Form generation topics: levels of enclosure and exposure
- Form generation topics: traditional styles and themed expressions
- Pen and ink shading and rendering

ARC203: Shade and Perspective

- Shade and Shadow in Elevation as a form of Pen and ink rendering
- Shade and shadow in perspective and other forms of three dimensional projections

ARC202: History and Architectural Theory

- Museums as a building type
- Formal and spatial aspects of public building type

ARC206: Human Studies in Architecture

- History of human studies in architecture

ARC211: Building Construction topics

- Bearing walls building Construction
- Reinforced concrete building construction
- Working drawings
- Windows and doors carpentry

ARC213: Visual 2

- Merging manual and computer aided rendering techniques

Post-graduate lectures:

Space Syntax Studies

- Introduction to space syntax studies
- How to approach/study the literature of space syntax

Human Geography

- Different approaches to human geography to the issue of Place

Architectural studies (meaning and aesthetics)

- Experiential approach to the study of meaning