

Ibrahim Maarouf
Associate Professor
Department of Architectural Engineering, Faculty of Engineering,
Alexandria University, Alexandria, EGYPT



CURRICULUM VITAE

PERSONAL INFORMATION

Name: Ibrahim El-Sayed Maarouf Ibrahim

Title: (Dr.)

Post-Nominals: B.Sc. in Architectural Engineering,
Housing Studies (Alexandria University, Egypt)
M.Sc. in Architecture, History of Architecture
(Alexandria University, Egypt)
Ph.D. in Architectural conservaion (Alexandria University, Egypt)

Date of Birth: 01 June 1971

Nationality: Egyptian

Workplace Title and Address: Associate Professor, Department of Architectural Engineering,
Faculty of Engineering, Alexandria University,
Alexandria, EGYPT.

Facsimile: +2 03 42 72 997

E-Mail: ibrahim.maarouf@design-eg.com
ibrahim.maarouf@gmail.com

Mobile Phone: +2 0100 164 75 28

Address and Telephone: 24 Fawzi Moaaz street, Smouha, Alexandria, EGYPT
+2 03 42 72 997

EDUCATION AND ACADEMIC QUALIFICATIONS

2001-2006 Ph.D. Degree in Architectural conservation, Faculty of Engineering, Alexandria University, Egypt.
Research field: **Geometric and Architectural Relations of Islamic Cairo**, An Applicable Study for Demolished Religious Mamluk Buildings.

1997-2001 M.Sc. Degree in Hestory of Architecture, Faculty of Engineering, Alexandria University, Egypt.
Research field: **Geometric Concept of Islamic Architecture**.

1989-1994 B.Sc. Degree in Architectural Engineering , Faculty of Engineering, Alexandria University, Egypt.
Special field: **Housing Studies**. Graduated June 1994 with general grade of Very Good Honours.

WORK EXPERIENCE

- 2015- Coordinator of Architectural and Construction Engineering Program, Special Scientific Programs, Faculty of Engineering, Alexandria University.
- 2014- Head of Architectural Engineering Department, Higher Institute of Engineering and Technology, King Marriott, Alexandria (Part-time Job)
- 2013-2014 Coordinator of Architectural and Construction Engineering Program, Special Scientific Programs, Faculty of Engineering, Alexandria University.
- 2012- Associate Professor, Program of Architectural and Construction Engineering, Special Scientific Programs, Faculty of Engineering, Alexandria University. Lecturing the courses of :
- Architectural Design - Theory of Architecture
- History and Theories of Architecture
- 2012- Associate Professor, Department of Architectural Engineering, Faculty of Engineering, Alexandria University. Lecturing the courses of :
- Architectural Design - Execution Design
- 2012-2013 Associate Professor, Nursing Faculty, Alexandria University. Lecturing the course of :
- Hospital Planning and Design (post graduate)
- 2011-2012 Assistant Professor, Department of Architectural Engineering, Faculty of Engineering, Pharos University in Alexandria. Lecturing the courses of :
- Architectural Design - Execution Design
- History of Architecture - Specifications and Quantities
- 2006 -2012 Assistant Professor, Department of Architectural Engineering, Faculty of Engineering, Alexandria University. Lecturing the courses of :
- Architectural Design - Execution Design
- Feasibility Studies - History of Architecture
- Architectural Imagination - Conservation of Historic Buildings
- Specifications and Quantities
- 2009 -2011 Assistant Professor, Faculty of Architectural Engineering, Beirut Arab University, Lebanon. Lecturing the courses of :
- Architectural Design - Building Construction
- Architectural Landscape - Specifications and Quantities
- Vernacular Architecture - Building Re-use
- Graduation Project
- 2008 -2009 Visitor as an Assistant Professor, Faculty of Architectural Engineering, Beirut Arab University, Lebanon
- 2006 -2008 Assistant Professor, Nursing Faculty, Alexandria University. Lecturing the course of :
- Hospital Planning and Design (post graduate)
- 2001 -2006 Teaching Assistant, Department of Architectural Engineering, Faculty of Engineering Alexandria University
- 1998 -2001 Demonstrator, Department of Architectural Engineering, Faculty of Engineering, Alexandria University. Participated in architectural design studios, and field

surveys, in addition to various taught courses of Architectural Design, Planning and Urban Design.

ACADEMIC RESEARCHS AND PAPERS

- 2014 "Kocatepe Mosque: Modernity of the Past and the Past of Modernity"
10TH INTERNATIONAL CONFERENCE (RETBE'14), ALEXANDRIA, EGYPT.
- 2014 "Ottoman Minarets: An Analytical, Economical and Political Approach"
Cultural Heritage: Present Challenges and Future Perspectives - Roma, Università Roma Tre, Italy
- 2013 "Jane Jacobs' Relevance in Beirut"
Published as a book chapter under the book title: **THE URBAN WISDOM OF JANE JACOBS**, New York: Rotulledge, 2013
- 2011 "Local Identity and Cultural Appropriateness: The Rebuilding of Central Beirut"
S.A.V.E. Heritage, IX International Forum: "Le Vie dei Mercanti 2011", Capri/Napoli, Italy
- 2010 "Re-Defining Vernacular Architecture in Third Millennium"
Architecture & Planning Journal – Beirut Arab University, Volume 21, January 2010, ISSN 2079-4096
- 2010 "Heritage conservation versus neighborhood development"
AESOP 2009, University of Liverpool, Liverpool, England
- 2009 "Heritage conservation versus neighborhood development"
AESOP 2009, University of Liverpool, Liverpool, England
- 2009 "Methodology of developing rural area: Assessment of Egyptian criteria"
AESOP 2009, University of Liverpool, Liverpool, England
- 2009 "Egyptian Villages: Stopping the Crawl"
UPE8, Kaiserslautern, Germany (Inprogress to be published as a book chapter)
- 2008 "Mosque between heritage value and contemporary vision"
2nd International conference for Architectural Engineering and Planning, Ain Shams University ,Cairo, Egypt
- 2004 "Geometric relations of Mamluk Architecture in Egypt"
4th International conference for Engineering, Al-azhar University ,Cairo, Egypt

RESEARCH PROJECTS AND FUNDED RESEARCH

- 2009 The stratigic plan for developing small cities in Egypt: Abo EIMtamer City.
Funded by: UNDP
- 2006 Pre-Feasibility Study for the Establishment of a model Industrial Estates Program in Alexandria, Egypt. Case Study: Al-Nahda Industrial Area
- 2005 Analytical market research for Dubai International Properties (DIP), UAE. In association with Salem Advisory, LC, Palo Alto, CA, USA; First Real Estate Cairo, Egypt and RSP Group, Dubai.

- 1998 The development and Rehabilitation of Coptic Cairo and Old Cairo – Egypt.
Role: Team member – Consultant in Architectural Conservation. Funded by:
Americian Research Center, Cairo In collaboration with: Mallinson Architects, UK
- 1997 The development and Rehabilitation of Waqf Radwan Bey, Cairo – Egypt.
Role: Team member – Consultant in Architectural Conservation. Funded by:
Dutch Embassy, Cairo In collaboration with: Mallinson Architects, UK

SCIENTIFIC AND RESEARCH EXPERIENCE

- 2007 - 2010 Technical Coordinator and Member of Strategic Planning Unit, in National Project: Preparation of Strategic Plan for Higher Education in Egypt, administered by Ministry of Higher Education, Egypt.
- 2001 - Technical Coordinator and Member of Urban Committee, in National Project: Preparation of Master Plans for Villages and Rural Communities in Egypt, administered by the General Organisation for Physical Planning, Ministry of Housing, Egypt.
- 2003 - Consultant at the Engineering Community Development Centre, Faculty of Engineering, participated in various projects addressing urban and architectural upgrading, conservation, and management of inner-city, and deteriorating housing areas.
- 2006 - 2007 Consultant at Alex Mid, Biblioteca Alexandrina, Egypt. participat in various projects and studies addressing urban and architectural upgrading, and conservation.

ARCHITECTURE AND PLANNING CONSULTANCY

- 2009 - Owner, Design "Architects and Engineers" office, Alexandria which is a consultancy firm that offers a number of consultancy services in the following fields:
- Engineering Consultancy.
- Planning Consultancy.
- Real Estate Market Studies.
- 2006-2008 Participation as an architect in projects and studies, "Mahmoud Hanafi Consultant", Alexandria.
- 2002-2006 Partener and General Manager, Trust Engineerig Solutions office, Alexandria which is a consultancy firm that offers a number of consultancy services in the following fields:
- Engineering Consultancy.
- Real Estate Market Studies.
- Construction Project Management.
- 1997-2001 Participation as an architect in projects and studies, "Aboel Fadel, El-Hadary, El-Kholy Consultants", Alexandria.
- 1994-2001 Participation as an architecture in projects and studies, "Egyptian House for Architecture and Planning Office", Alexandria.

KEYWORD LIST OF TEACHING EXPERIENCE

1. Architecture:

* Architectural Design, and Interior Design

- * Building Construction and Execution Design
- * Design Economics
- * Feasibility Studies for Architectural Projects

2. Urban Planning and Design:

- * Site Planning
- * Culture and Perception of Urban Quality
- * Urban Regeneration and Management
- * Historic Centres, Urban Fabric Conservation & Revitalisation

3. Academic Research and Higher Studies:

- * Theories of Architecture
- * Historical Aspects in Architecture
- * Architectural Conservation
- * Economic-Behaviour Studies

ADDITIONAL EXPERIENCE AND SKILLS

- * Organisation of International Conferences, Workshops and Academic events:
 - Coordinator and participant in several conferences and workshops which took place in Alexandria.
 - Participant in AESOP 2009, Liverpool, England.
 - Coordinator among RIBA exploratory visits, Faculty of Architectural Engineering, Beirut Arab University, 2010
 - Jury member for graduation projects, Department of Architecture, Faculty of Engineering, Aal Albeit University, Jordan, 2011, 2013.
 - Jury member for graduation projects, Department of Architecture, Faculty of Fine Arts, Lebanese University, Lebanon, 2011, 2013.
- * Extra-curricular Activities and Responsibilities:
 - Member of Student Activities Committee, Department of Architecture, Faculty of Engineering, Alexandria University, 1997 - 2007.
 - Member of Strategic
 - Member of Student Activities Committee, Faculty of Architectural Engineering, Beirut Arab University, 2009 - 2011.
 - Member of Quality Assurance Committee, Faculty of Engineering, Alexandria University, 2006 - 2008.
 - Participant in CIQAP, Faculty of Engineering, Alexandria University, 2007.
 - Member of Quality Assurance Committee, Faculty of Architectural Engineering, Beirut Arab University, 2009 - 2011.
 - Member of Strategic Planning Committee of Alexandria University, 2015