



Curriculum Vitae

Dr. Eng. Ahmed Mohamed Kamel Almrazky

Doctor of Architectural Engineering

Department of Architectural Engineering

Qualifications:

- Bachelor's Degree in Architecture
- Master's Degree in Architectural Engineering
- Ph.D. in Architectural Engineering (Environmental Planning & Design)

Career Hierarchy:

- | | |
|------------------------|------------|
| - Teaching Assistant, | Date: 1999 |
| - Assistant Lecturer, | Date: 2010 |
| - Lecturer, | Date: 2016 |
| - Associate Professor, | Date:..... |
| -Professor | Date:..... |



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Scientific Activities

1: Membership of Professional Organizations and Scientific Societies:

Egyptian Syndicate of Engineers - Society of Egyptian Architects - Egyptian Society of Engineers - Union of International Architects - Federation of Arab Engineers - Egyptian Society of Urban Planning

2: Training Courses/workshops:

Strategic Planning & Project Formulation - Parametric Daylighting Simulation - The restoration of constructions - Building Performance Simulations - P.M.I – Project Management - Sustainable Planning & Environmental Management - Problem Analysis and Decision Making - Environmental Impact Assessment - The prosecution of environmental crimes - Environmental Auditing - Planning and Follow-up - Quality Management Systems ISO9001

3: Conferences, Seminars and Workshops:

Inter Build - The Big 5 Construct Egypt - ESC – Egypt's Skyscrapers Conference - EED-Egyptian Engineering Day

4: Teaching Scopes:

Environmental Design – Sustainability – Smart Architecture – Historical Conservation

5: Scientific supervision:

New Cities Environmental Profiles - Environmental Analysis Studies for Historical and Vernacular Architecture

6: Awards and Certificates of Appreciation:

International Trade Center Memorial in USA - TIBA Center for Integrated Educational Studies - Oscar Golden Prize for Ideal Student - First Prize in Cultural Competitions - Honor Prize in Poem Competitions.

7: Peer reviewing of scientific research/ Projects:

Atlas of: Environmental Problems - Environmental Projects - Industrial Locations - Egyptian Regional Environmental Management Information System - Regional Environmental Planning.

8: Other Activities:

Articles published in AHRAM & AKHBAR Newspapers - Environmental Issues published in BEEATY Magazine



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Skills

- **Language Skills:** English - Arabic
- **Computer Skills:** Modeling – Environmental Simulation - MCSE – MCP – ITP
- **Presentation skills:** M.S. Office PowerPoint
- **Other skills:** Literary and artistic skills

Scientific Publications:

I: published Scientific Papers Extracted From the Masters and Ph.D Theses:

- The Effect of the Internal Courtyard's Formation on the DAYLIGHTING in the Environmental Architecture of MASJID, A. Almrakzy, A. Fekry, A. Elzafarany, Journal of Urban Research, Cairo University, Vol. 19, 2016.
- The Internal Courtyard's DAYLIGHTING for the Environmental Architecture of MASJID in Cairo, A. Fekry, I. Elshazly, A. Almrakzy, Journal of Urban Research, Cairo University, Vol. 18, 2015.
- The Environmental Impact of the Internal Courtyard in the Architecture of MASJID in Cairo, A. Fekry, I. Elshazly, A. Almrakzy, 5th International Conference for Architecture – Faculty of Engineering – Cairo University, 2009.

II: Post-Doctoral Published Scientific Papers:

- Pending (Simulation of the Natural Lighting in the internal Courtyard of MASJID)