

Curriculum Vitae



1. Personal Data:

- **Name:** Maha Fawzy Aly Anber
- **Position:** Assistant Professor
- **Department:** Architecture
- **Contact:**
 - **Academic E-Mail :** maha.fawzy@sha.edu.eg
 - **Internal Tel.:** ---
 - **Room:**

2. Specialization:

- **General Specialization:** Architecture
- **Specific Field** : Environmental Design and Energy Efficiency

3. Academic Qualifications:

- **Academic Qualifications :**
 - **PhD, Faculty of Engineering , alazhar university , 2017**
subject: Applying Energy Efficiency Systems to Buildings in Egypt
 - **M.SC , Faculty of Engineering, Cairo university , 2014**
subject: Applying Smart Lighting Systems in Office Buildings in Cairo as a Technique of Reducing Carbon Emissions
 - **B.SC, Faculty of fine arts , Helwan university , 2010**

4. Years Of Service on Faculty : 10 years

5. Teaching Experience:

***5/ A. Employment History:**

September 2017- Now Assistant Professor at El-shorouk academy, The Higher Institute of engineering, Architecture department.

October 2010- August 2017 Teaching and Lecturer Assistant at El-shorouk academy, The Higher Institute of engineering, Architecture department.

***5/ B. Subjects previously taught after getting the PhD degree:**

Architectural design (1)
Architectural design (2)
Architectural design (5)
Architectural design (6)
Environmental control
Energy efficiency in buildings
Technical English language (1)
Technical English language (2)
Interior Design

*** 5 /C. Institutional & Professional in last 5 Years:**

6. Consulting Activities (Selected):

- Member of International Union for Conservation of Nature (IUCN)- commission of education and communication
- Jury Committee member in the International Awards for Livable Communities, Rome- Italy

7. State in Which registered:

8. Principal publications of last 5 years (Selected):

- A study of the Thermal Comfort Perception on Campus Outdoor Urban Spaces- Special Reference to Hot Arid Climatic Zones Zones. Journal of Architecture, **Arts and Humanistic Science- The Arab Association for Civilization and Islamic Art. October 2020.** ISSN 2356-9654, Online ISSN 2357- 0342
- “Promoting Green Architecture Practice in Egypt”, The International Conference “**Architecture & Urbanism... A Smart Outlook**”.
- Reusing Historic Buildings in Universities in Egypt as Educational Spaces and Zones for Cultural Activities, 12th International Technology, Education and Development Conference- Valencia, Spain. ISSN: 2340-1079.

- Environmentally Designed Educational Buildings and Their Effect on the Students Performance, 12th International Technology, Education and Development Conference- Valencia, Spain. ISSN: 2340-1079.
- Energy Efficiency in residential buildings in Egypt with special reference to windows, International Journal of Current Engineering and Technology- E-ISSN 2277 – 4106, P-ISSN 2347 – 5161.
- Upgrading the Green urban public spaces in a Relation with Fulfilling Users' Needs, Engineering Research Journal (ERJ)- the Faculty of Engineering-Matara-Helwan University.

9. Research Interests:

- Environmental design
- Sustainability
- Green architecture
- Building retrofit
- Energy efficiency in buildings

10. Scientific and professional societies of which a member:

- Member of IUCN CEC Higher Education, Knowledge Management and Capacity Development Specialist Group
- Editorial Board member for the Eurasiaweb International Conference
- Reviewer in the **IWCEA** - 2017, 3rd International Workshop on Civil Engineering and Architecture, December 16-17, 2017, Istanbul, TURKEY.
- Egyptian Architectural Engineering Syndicate.

11. Honors and awards:

- **2013** won the third rank in the Egyptian Engineers Syndicate competition concerning the Redesign of the Syndicate club located in el Zamalek.
- **2012** Won the first stage of the “Taking Leave” International competition held by the BUE (British University in Egypt), concerning planning a sustainable contemporary city of the future, and conceptualization the taking leave scenario.

12. Professional Development Activities in last 5 Years:

- **July 2019** Supervising Professor of UMAR (Union of Mediterranean Architects) Summer Workshop for Students and Young Architects, A Hybrid Structure,

held in Platres Cyprus. Organized by the University of Nicosia and Cyprus Architects Association.

- **December 16-17, 2017** Reviewer in the **IWCEA - 2017**, 3rd International Workshop on Civil Engineering and Architecture, Istanbul, TURKEY.

13. Other important data :

Attended courses:

- International publishing of scientific research
- Teaching strategies and effective learning
- Exams systems ad students' assessment methods
- Strategic planning of H.E. institutes
- External review of H.E. institutes
- E- learning