

Curriculum Vitae



- **Name: Khaled Mohamed Elhadidy**
- **Title: Professor of Architecture & Environmental Design**
- **Department: Architectural Engineer**
- **E-mail: khaled.elhadidy@su.edu.eg**

A) Academic Qualifications:

- - Bachelor's Degree in **Architectural Engineering**
- - Master Degree in **M.Sc. in Architecture**
- - Ph.D. in **Architecture**

B) Academic promotions:

- Teaching Assistant, Date: 1983
- Assistant Lecturer, Date: 1989
- Lecturer, Date: 1997
- Associate Professor, Date: 2005
- Professor Date: 2013

C) Scientific Merit:

- Google Scholar <https://scholar.google.com.eg/citations?user=xckwFiYAAAAJ&hl=en>

D) Scientific Activities

1: Membership of Professional Organizations and Scientific Societies

- **A membership of Egyptian Architects Society**
- **A membership of Egyptian Engineers Syndicate**

2: Training Courses/workshops:

1. Education Policy in Egypt	1996
2. Training in University Staffs Teaching, Ain Shams University	1997
3. Training in occupational ethics course, Benha University	2004
4. Training in Scientific thinking skills course, Benha University	2004
5. Training in Effective communication course, Benha University	2006
6. Training in Effective presentation course, Benha University	2006
7. Training in using technology in teaching, Benha University	2006
8. Training Course for the Production of Educational Materials, Faculty of Education, Benha University	2006
9. Workshop on Institutional Self-Evaluation for Higher Education, Benha University.	2009
10. Workshop on External Audit of Institutions of Higher Education, Benha University.	2010
11. Learning Outcomes and Curriculum Maps, Benha University.	2010
12. Strategic Planning in Higher Education, Benha University.	2010
13. University Management, Benha University.	2011
14. Communication Skills in Various Types of Education, Benha University.	2011
15. Quality Standards in the Educational Process, Benha University	2011

3: Conferences, Seminars and Workshops:

1. Al-Azhar Engineering Sixth International Conference	2000
2. Third Scientific Conference, Helwan University	2001
3. Second International Conference for Development and Environment In Arab World, Assuit University	2004
4. Al-Azhar Engineering Eight International Conference	2004
5. Second International Conference for Development and Environment In Arab World, Minia University	2009
6. Fifth International Conference for Development and Environment In Arab World, Assuit University.	2010
7. Six International Conference for Development and Environment In Arab World, Assuit University.	2012

4: Teaching Scopes:

- **Campus Planning & Educational Buildings**
- **Sustainability & Architecture**
- **Environmental Control & Design**
- **Building Technology**
- **Professional Practice and Building Laws**

5: Scientific supervision number:

Title	PhD/MSc	Year completed / in progress
1) Presentation of Historic Buildings	M.Sc	2011
2) Sustainability in Libyan Costal House	M.Sc.	2014
3) Green Architecture & Sustainability	PhD	2016

4)	Compatibility of the Traditional House to the Semi-Arid Zoon Ghadames Town, Libya	M.Sc	2015
5)	The Following of Architecture in Egypt for Western Architecture in 21th Century	M.sc.	2017
6)	Mutual Effects between Urban Reality for Public Urban Spaces and Variable Political Conditions	M.Sc.	2018
7)	Campus Spaces & The Architectural Identify in Egypt	M.Sc	2018
8)	Islamic Dwelling between Vernacular and Green Architecture	M.Sc.	2019
9)	Employing Smart Materials to Sustain Indoor Building Illumination	M.Sc.	2020
10)	Principals of Sustainability Healthcare Building	PhD	2020
11)	Architecture – Energy Interactions	PhD	2021
12)	Towards Methodology For Applying Value Engineering Systems For Improving Design of Education Buildings.	M.sc	2021
13)	Sustainability and Tourism Development.	M.Sc	2021
14)	A Thermal Comfort Based Computer Study on the Egyptian Code.	M.Sc	2021
15)	Acoustics Treatments in Technical Secondary Schools.	M.Sc	in process
16)	Mechanism for Applying Digital Transformation Requirement in Egyptian University.	M.Sc	in process

6: Peer reviewing of scientific research/ Projects:

17)	Towards Sustainable Design of Elementary Schools	M.Sc	2015
18)	Towards Sustainable Design of Inpatient Spaces In Healthcare Buildings In Egypt.	M.Sc	2017
19)	Towards a Sustainable Methodology for Finishing Materials Use in Interior Spaces for Children’s Hospitals	M.Sc.	2018

20)	Toward A Design Criteria for Open Spaces within Egyptian Built University.	Ph.D	2021
21)	Design Criteria of Smart Museum in Egypt	M.Sc	2022

8: Other Activities:

Name of Activity service	Year
1. Proposal of Campus of Benha University at Benha	2005
2. Architectural Coordinator For Benha University Campus at Benha	2008
3. Final Master Plan for Benha University Campus at Benha	2008
4. Final Master Plan for Benha University Campus at El-Obour City	2009

E) Scientific Publications:

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

II: Post-Doctoral Published Scientific Papers:

- 1) Osama A. Latif and Khaled Elhadidy, Upgrading the Efficiency of Daylighting for the Service Area in the Residential Building Unit. Al-Azhar Engineering Sixth International Conference, September 2000.
- 2) Khaled Elhadidy, Salama El-Naggar and Nahed Fathy, Flexibility in Hospital Design. Al-Azhar Engineering Sixth International Conference, 2000.
- 3) Osama A. Latif and Khaled Elhadidy, Analytical Study for Upgrading the Efficient of Daylighting in Residential Space. Fin Art Faculty, Third Scientific Conference, April 2001.
- 4) Khaled Elhadidy, Natural Lighting Study in Residential Buildings According to Local Building Codes in Egypt, Second International Conference for Development and Environment In Arab World, Assuit Univ. March 2004
- 5) Khaled Elhadidy, Salama El-Naggar and Nahed Fathy, The Effect of the Design Module of Windows on Natural Lighting In The Drawing Studios of Architectural

Department, Second International Conference for Development and Environment In Arab World, Assuit Univ. March 2004.

- 6) Khaled Elhadidy, Applied Study for Usage of Computer as an Aid Tool for Evaluation of Students, Al-Azhar Engineering Eight International Conference, December 2004.
- 7) Khaled Elhadidy, Impact of Court Dimensions upon the Intensity of Natural Lighting Inside Residential Spaces in Egypt, Engineering Research Journal Shoubra Faculty of Engineering NO.3 January 2005.
- 8) Osama A. Latif and Khaled Elhadidy, The Architecture Education in the Modern Period Data, Second International Conference for Development and Environment In Arab World, Minia Univ. March 2009.
- 9) Osama A. Latif and Khaled Elhadidy, Architectural Identity of Urban Complexes Buildings, Engineering Research Journal, Faculty of Engineering, Al-Azhar University vol. 4 No 12, July 2009.
- 10) Khaled Elhadidy, Natural Lighting Study Accordingly to the Variation of the Building Codes in Egypt, Fifth International Conference for Development and Environment In Arab World, Assuit Univ. March 2010.
- 11) Khaled Elhadidy, The Impact of Front Barrier's Heights on the Intensity of Natural Lighting in Residential Buildings According to Local Building Codes in Egypt, Sixth International Conference for Development and Environment in Arab World, Assuit Univ. March 2012.
- 12) Khaled Elhadidy, Effect of Architectural Form for Fenestrations on Natural Lighting Distribution in Residential Spaces, Sixth International Conference for Development and Environment in Arab World, Assuit Univ. March 2012.
- 13) Khaled Elhadidy, The Impact of Internal Space Dimensions upon the Intensity of Natural Lighting, Al-Azhar Engineering Twelfth International Conference December 2012.
- 14) Khaled Elhadidy, Solving Architectural Natural Lighting Problems through the Practicing of the Architectural Students, Engineering Research Journal, Al-Azhar Faculty of Engineering Jan 15th, 2013

F) Quality Assurance in Higher Education:

- Reviewer/Auditor
- QA Trainer
- QA Managing Positions
- Training Attended

G) Skills

Language	Reading	Speaking	Writing
Arabic	Mother Tongue	Mother Tongue	Mother Tongue
English	Excellent	Excellent	Excellent
French	Basic	Basic	Basic

Computer Skills:

Office	AutoCAD	Photoshop	Internet
Excellent	V. Good	V. Good	V. Good

- Presentation skills: **Providing Information, Teaching, Technical Reports, Making Decision, Solving problems**