

Curriculum Vitae (CV)

HALA ABD ELMOEZ MOHAMED



Personal Information:

Academic Rank: Associate professor

Department: Architecture Engineering

Specialization: Green Technology

Position: Associate professor - Head of Architecture department

Google Scholar: Hala Abdelmoez

Research Gate: <https://www.researchgate.net/profile/Hala-Abdelmoez>

ORCID Record: 0000-0002-7809-2182

Scopus ID: -----

Email hala.abdelmoez@hti.edu.eg

Mobile/WhatsApp: 0 115 077 5560

Education:

Degree	Discipline	Institution	Year
Associate Professor,	Green technology		2022
Doctor of Philosophy (PhD)	Building Technology	Cairo university (faculty of engineering - architectural engineering	2012
M.Sc.	Building Technology	Cairo university (faculty of engineering - architectural engineering	2007
B.Sc.	Architecture Engineering	Cairo university (faculty of engineering - architectural engineering	1999

Academic Experience:

Institution: The Higher Technological Institute (6th of October city)

Rank: Associate Professor

Dates: 2022

Institution: The Higher Technological Institute (6th of October city)

Rank: assistant Professor (PhD)

Dates: 2012

Institution: The Higher Technological Institute (6th of October city)

Rank: lecturer

Dates: 2007

Institution: The Higher Technological Institute (6th of October city)

Rank: lecturer assistant

Dates:1999

Research interests:

- Architectural Design
- Green Architecture & Technology
- Smart Architecture

Publications:

- **Screening & Mashrabiah – New Applications as a Smart, Green, and Unique Identity Factor**
CITAA : Cities' Identity Through Architecture and Arts
(International Conference)

Online ISSN: 2537-0162 | Print ISSN: 2537-0154 | ARChive, Vol.1 No.1 2017

<http://doi.org/10.21625/archive.v1i1.118>

- **NANOTECHNOLOGY APPLICATIONS TO ACHIEVE ENERGY EFFICIENT MANAGEMENT IN BUILDINGS**

FJE

Online ISSN: 0634-2537 | Print ISSN: 0626-2537 | FJE, 2018, Vol.1 No.1 P.34-48

- **Promoting local community integration in world heritage site planning: George town, Penang, Malaysia**
Design Engineering

ISSN: 0011-9342 | Year 2021 Issue: 7 | Pages: 10598-10614

<http://www.thedesignengineering.com/index.php/DE/article/view/3935>

- **Contribution of Modern Technologies to Monitoring and Restoring Heritage Buildings as a Step to Sustainability**

Design Engineering

ISSN: 0011-9342 | Year 2022 Issue: 1

- Nano Materials Applications Usage in Buildings and its Contribution to Support Green Technology

Art , Architecture and Humanities Magazine

https://mjaf.journals.ekb.eg/article_220046.html

- Approaches and strategies for reducing the adverse environmental effects of construction and urbanization

Design Engineering

https://mjaf.journals.ekb.eg/article_220046.html

- Evaluation the Performance of Brackish Water Reverse Osmosis under several Operating Conditions for the Establishment of Eco-Cities in the Maghra Region, Egypt

Design Engineering

ISSN: 0011-9342 | Year 2022 Issue: 3 |

- Evaluation the Performance of Brackish Water Reverse Osmosis under several Operating Conditions for the Establishment of Eco-Cities in the Maghra Region, Egypt

Art , Architecture and Humanities Magazine

ISSN No : 2357-0342

(- مارس 2024) العدد 44 المجلد 9

https://mjaf.journals.ekb.eg/article_235170.html

Teaching Experience:

Nov. 2022 till now:

Full time job : Associate Professor, Architecture Dept. at The Higher Technological Institute (6th of October city)

Feb. 2022 till Nov. 2022:

Full time job : Assictant Professor, Architecture Dept. at The Higher Technological Institute (6th of October city)

Sept. 2014 to Feb. 2022 :

Full time job : Head of Architecture Dept. at The Higher Technological Institute (6th of October city)

May 2012 to Sept. 2014:

Full time job : Assictant Professor (PhD) of Architecture at The Higher Technological Institute (6th of October city)

March 2007 to May 2012 :

Full time job : Employed at The Higher Technological Institute (6th of October city) as a lecturer.

September 1999 to March 2007:

Full time job : Employed at The Higher Technological Institute (6th of October city) as a research assistant.

Courses taught

- Architectural Design A
- Architectural Design B
- Architectural design for complex units
- Architectural Design for complex buildings
- Environmental Design
- Graduation project
- Working Design A
- Working Design B
- Diploma project
- Visual training A
- Visual training B
- Green Architecture
- Climate & Desert Architecture
- Housing
- Interior design
- Technical installation (plumbing)