

APPENDIX B – FACULTY VITAE

Rasha El Saied Mohamed
lecturer

EDUCATION

- Ph.D. Architectural Engineering, Faculty of Engineering, Cairo University (2019)
“Interactive Applications in Public Space “Case Study of Public Spaces at Zagazig University Campus 2018”

ACADEMIC EXPERIENCE (FULL-TIME)

- **Lecturer** at Belbeis Higher Institute of Engineering (BHIE), Belbeis, Sharkia Governorate (Sept.20219 – current)
- **Acting Head of the Architectural Engineering Department** Belbeis Higher Institute of Engineering (BHIE), Belbeis, Sharkia Governorate (nov.2022 – nov.2023)
- **assistant Lecturer** at (Higher Institute of Engineering and technology) , Obour working in Architecture design , Urban design & Urban planning courses (2013-2019)
- **Instructor** at Thebes Academy of Sciences (Higher Institute of Engineering), Maadi working in Architecture design , Urban design & Urban planning courses.(2009 - 2012)

NON-ACADEMIC EXPERIENCE (FULL TIME)

- **Architecture** at The housing and utilities sector in Sharkia & giza Governorate, - Egypt working in architectural design , shop drawings & write many review reports.(Youth housing project (El-Mahlag Land - The industrial & technical institute project (The executive building & lectures building) - The re-designing of The Governmental Assemblage of Affairs) (2002-2020)

Consultancy Experience:

None

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

None

PROFESSIONAL ORGANIZATIONS

MIDAN (Place for Life), an Egyptian NGO, Registration NO. 8751
www.midanegypt.org

I worked jointly with a research team in many urban, social studies and urban analysis of (Abdeen Square, Cairo – The Interance to the City of Mandisha, EL-Wahaat EL-Baharia – Tahrir Square, Cairo – A Study on Street Vendors in Public Spaces and how to resettle them well) (2012-2014)

HONORS AND AWARDS

Excellence Award from the Engineers Syndicate, Sharkia Governorate
Excellence Award from the Faculty of Engineering, Cairo University

SERVICE ACTIVITIES (INTERNAL AND EXTERNAL)

Associate Urban designer (Remotely) at The housing and utilities sector in Sharkia Governorate, - zagazig, Egypt (2022-present)

- Develop and design public squares in the governorate (Ahmed Orabi Square - the public space in front of the governorate building)
- Prepare the presentation and technical reports using PowerPoint program

SELECT PUBLICATIONS/PRESENTATIONS (PAST 5 YEARS)

**research paper
2021**

Journal of Architecture, Arts and Humanities

Title: Contributions of public art to the preservation of the urban heritage throughout the ages

. <http://isaa.aaciaegypt.com/handle/123456789/1619>

**research paper
2021**

Faculty of Urban Planning, Cairo University

Title: Dsign Indicators Of Criteria Of Diffirent Activities in Public Places During COVID-19 PANDEMIC

https://journals.ekb.eg/article_176842.html

**research paper
2022**

Faculty of Engineering, Mansoura University

Title: Developing the Egyptian village as a smart village in implementation of the sustainable development goals)Reviewof the executive plan for the "Hayah Karima" Initiative – Egypt

https://bfemu.journals.ekb.eg/article_261419.html

**research paper
2023**

OCTOBER UNIVERSITY FOR MODERN SCIENCES & ARTS - MSA UNIVERSITY

Title: **الاتجاه التفاعلي كتنظيم لعصر التكنولوجيا**

في ظل تطور فلسفة اتجاهات الفكر المعماري عبر العصور

Conference/ Artificial Intelligence and Sustainable Engineering: A Path to The Future.

<https://www.msa.edu.eg/msauniversity/events/academic-events/artificial-intelligence-and-sustainable-engineering-a-path-to-the-future>

PROFESSIONAL DEVELOPMENT

**The ministry of
Housing , Utilities &
urban societies in
building (housing
research center)**

- 1. Egyptian Code for Roads.*
- 2. Reasons of building defects appearance & the methods to reform it.*
- 3. Constructive Licenses.*

**The National Authority
for Quality Assurance
and Accreditation of
Education (NAQAAE)**

Strategic Planning