Curriculum Vitae (CV)

Dr. Maysa Ali El Sayed Selim

Personal Information:

Academic Rank: **Assistant professor**

Department: **Architectural Engineering**

Specialization: **Architectural studies - Architectural conservation**

Building science and technology- smart heritage.

Position: **- Program Coordinator of Architectural engineering**

-Head of the Committee for Staff Members, Teaching Assistants, and Scientific Research.

-Member of the Scientific Research Committee

Google scholar: https://scholar.google.com/citations?hl=ar&authuser=1&user=FbyQon0AAAAJ

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Education:

Degree	Discipline	Institution	Year
Ph.D.	Architectural studies	Zagazig University	2022
M.Sc.	Building science and technology (Architectural conservation)	Zagazig University	2016
B.Sc.	Architectural Engineering	Higher Technological Institute	2011

Academic Experience:

Institution: **Higher Technological Institute**

Rank: **Assistant professor**

Dates: **2022- NOW**

Institution: **Higher Technological Institute- tenth of Ramadan City**

Rank: **Research Assistant (Ph.D. Candidate)**

Dates: **2016 -2022**

Institution: **Higher Technological Institute**

Rank: **Teaching Assistant**

Dates: **2014 -2016**

Research interests:

- smart heritage studies
- Architectural conservation
- Landscape Architecture
- Urban identity
- Theories of Architectural.
- Housing studies
- Historic destination

Publications:

- A Composite Index to Measure Smartness and Competitiveness of Heritage Tourism Destination and Historic Building
- Smart heritage buildings as a tool to achieve tourism competitiveness
- The impact of using documentation technology for archaeological buildings case study: project of TUTANKHAMUN'S TOMB documented
- Applications of materials technology in carbon fiber reinforcement in architectural heritage preservation projects Case Study - Al-Aini School in Cairo

Certifications or Professional Registrations:

Honors and Awards:

- Towards the direction of the fourth generation of new cities - smart cities, The National Center for Housing and Building Research
- Fundamentals of Digital Transformation Certificate (FDTC)
- International panel discussion on smart heritage
- CABI Online -platform ,professional peer-review
- IET webinar, academic writing &publishing standards
- TOEFL certificate
- Certificate of Using international databases and managing and organizing scientific references.
- Legal and Financial Aspects Course
- Digital Transformation Course
- International Research Publishing Course
- Scientific Research Ethics Course

- Teaching Strategies Course
- Testing Systems Course
- Academic Guidance Course

Teaching Experience:

Courses taught

- Architectural designs of simple units
- Elements of Architectural Design
- Design of Complex Units
- History and theories of city planning
- Theories of Architecture
- Housing
- Theories and history of architecture
- Architecture Design (A)
- app. of computer in architecture
- B.SC Project

teaching the following subjects

- All design courses:
- Theories and history of architecture
- building construction and working drawings
- Urban & town planning
- Environmental courses
- Housing policies and design
- Legislation and management of construction project
- Theories of Architecture (A)
- B.SC Project
- app. of computer in architecture