Curriculum Vitae (CV)

Full Name: Mohamed Ahmed Nabil Abu EL-Amayem

Personal Information:

Academic Rank: Assistant Professor

Department: Architectural Engineering

Specialization: Architectural Philosophy (Architectural Design & Studies)

Position: - Assistant Professor

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

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Research Gate: https://www.researchgate.net/profile/Mohamed-Abu-El-Amayem/research

Mobile/WhatsApp: +20/ 155 12 12 418

Education:

Degree	Discipline	Institution	Year
PHD	Architectural Studies	Cairo University	2024
M.Sc.	Master of science in architectural Engineering	Cairo University	2015
B.Sc.	Bachelor Of Architectural Engineering- Very Good with HONORS Degree	Higher Technological Institute	2008

Academic Experience:

Institution: Higher Technological Institute

Rank: Assistant Professor

Dates: JAN 2024 till Now

Institution: Higher Technological Institute

Rank: Research Assistant (PhD Candidate)

Dates: 2016 till JAN 2024

Institution: Higher Technological Institute

Rank: Teaching Assistant

Dates: 2008 - 2016

Research interests:

- Architectural Studies
- Architectural Theories
- Reservation
- Information Technology
- Artificial Intelligence
- Science interaction

Publications:

- Mohammad Ahmad Nabil Abuelamayem, Mohammad Reda Abdullah, (2023), "Virtualization in Information Technology Science and Its Integration to Develop Future Architectural Design Tools (Comparative descriptive research case study of BMW showroom building", Journal of Advanced Zoology, Vol. 44 No. S5

- Ali, Mahmoud Attiya Mohamed, Sahar Sayed Abdelaziz Gedo, and Mohammad Ahmad Nabil Abuelamayem. 2025. "A Proposed Methodology for Designing Green Walls to Reduction Carbon Footprint in Residential Buildings in Cairo (Case Study: Dar Misr Buildings)". Metallurgical and Materials Engineering 31 (4):1034-52.

Certifications or Professional Registrations:

Honors and Awards:

- **Multiple certifications in IT field and its connection and application in Architecture (available upon request).**

- **International Research Publishing Course, Faculty and Leadership Development Center (FLDC), Cairo University, (2025).**

- **Egyptian Knowledge Bank Course, Faculty and Leadership Development Center (FLDC), Cairo University, (2024).**

- **TOEFL Certificate, Cairo university, (2024).**

- **Fundamentals of Digital Transformation Certificate (FDTC), Cairo university, (2023)**

- **Effective teaching and learning strategies course for colleges and institutes of the higher education from the National Authority for Education Quality Assurance and Accreditation (NAQAAE) - Council of Ministers, (September - 2022).**

- **Exams evaluation course for colleges and institutes of the higher education from the National Authority for Education Quality Assurance and Accreditation (NAQAAE) - Council of Ministers, (September - 2022).**

Teaching Experience:

Courses taught

- Architectural Desing (All levels from year 1 to Graduation)
- Perspective & Sciagraphy
- Arch. Building (A, B and C)
- Executional Drawings
- Theories of Architecture (A&B)
- Theories of Design
- History Of Architecture
- Building reservation
- Technology applications in Architecture (CAD, MAX, Photoshop…..etc)