10th of Ramadan City



Curriculum Vitae (CV)



MOHAMED AHMED ABDELRAZEK ALI

Personal Information:

Academic Rank: Assistant Lecturer

Department: Civil Engineering

Specialization: Structural Engineering

Position: Assistant Lecturer of structural Engineering at Higher Technological

Institute

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Education:

Degree	Discipline	Institution	Year
Ph.D.	Structural Engineering	Cairo University	Still
M.Sc.	Structural Engineering	Cairo University	2020
B.Sc.	Civil Engineering	Higher Technological Institute (10 th of Ramadan City)	2010

Academic Experience:

Institution:

Rank: Assistant Lecturer (PhD student)

Dates: 2021-2023

Institution:

Rank: Research student

Dates: 2010-2020

10th of Ramadan City



Research interests:

- Reliability analysis
- Fracture Mechanics
- Boundary element
- Finite element

Certifications or Professional Registrations:

Honors and Awards:

- B.Sc. in Civil Engineering, Civil Engineering Department, Higher Technological Institute (10th of Ramadan City), Aug 2010.
- M.Sc. in Civil Engineering, Structural Department, Faculty of Engineering, Cairo University, 2020.
- National Authority for Quality Assurance and Accreditation of Education "NAQAAE" / Teaching strategies for faculties and institutes of higher education.
- National Authority for Quality Assurance and Accreditation of Education "NAQAAE" /Exam systems and evaluation of learning outcomes for faculties and institutes of higher education.
- DAAD AS Cairo Akademie "Digital Transformation in Higher Education".





Teaching Experience:

Courses taught

- Solid Mechanics,
- Structural analysis (I),
- Structural analysis (II),
- Structural analysis (III),
- Structural analysis (IV),
- Structural analysis (V),
- Structural Maintenance,
- Properties and testing of materials (I),
- Properties and testing of materials (II),
- Properties and testing of materials (III),
- Surveying (I),
- Surveying (II),
- Project Management,
- Reinforced Concrete (I),
- Civil Drawing (I),
- Civil Drawing (II),
- Hydraulics (I),
- Hydraulics (II).