Higher Technological Institute

10th of Ramadan City



Curriculum Vitae (CV)



Bahaa Ibrahim Hamed Elghandour

Personal Information:

Academic Rank: Research Assistant (Ph.D. student)

Department: Civil Engineering

Specialization: Design of concrete structures

Position: Research Assistant (Ph.D. student)

Research Gate: https://www.researchgate.net/profile/Bahaa-Elghandour

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Mobile/WhatsApp:

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Education:

Degree	Discipline	Institution	Year
Ph.D.	CIVIL ENGINEERING	AIN SHAMS UNIVERSITY	
M.Sc.	CIVIL ENGINEERING	CAIRO UNIVERSITY	2016
B.Sc.	CIVIL ENGINEERING	HIGHER TECHNOLOGICAL INSTITUTE	2010

Academic Experience:

Institution: HIGHER TECHNOLOGICAL INSTITUTE

Rank: Research Assistant (PhD student)

Dates: 2016- until now

Institution: HIGHER TECHNOLOGICAL INSTITUTE

Rank: Teaching Assistant

Dates: 2010-2016

Research interests:

- -Design of reinforced concrete members
- - Design members with FRP reinforcement

Publications:

- Shear Behavior of Concrete T-Section Beams Reinforced with CFRP Under Unsymmetrical Loading
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Teaching Experience:

Research Assistant (Ph.D. student) at HTI

Courses Taught

- Design of reinforced concrete (1-2-3-4)
- Civil engineering drawing
- Revit software for civil engineers