

Curriculum Vitae (CV)

Peter Kamil Fakhry Auob



Personal Information:

Academic Rank: Assistant Professor

Department: Civil Engineering

Specialization: Structural Engineering

Position: Assistant Professor

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Education:

Degree	Discipline	Institution	Year
Ph.D.	Civil Engineering	AIN SHAMS UNIVERSITY	2023
M.Sc.	Structural Engineering	CAIRO UNIVERSITY	2016
B.Sc.	Civil Engineering	HTI – 6 TH OF OCTOBER BRANCH	2009

Academic Experience:

Institution: Higher Technological Institute- 6th of October branch

Rank: Assistant Professor

Dates: 2023 till now

Institution: Higher Technological Institute- 6th of October branch

Rank: Research Assistant (PhD student)

Dates: 2016 – 2023

Institution: Higher Technological Institute- 6th of October branch

Rank: Teaching Assistant

Dates: 2011 to 2016

Research interests:

- Punching shear.
- Fiber Concrete.
- Strengthening concrete beams.
- Concrete opening.
- FBR reinforcement.
- New and sustainable building products, materials, and systems.

Publications:

- Peter K.Fakhry, Tamer H.Elafandy, Said Taher, Amr Abdelrahman, " Strengthening of RC T- Section Beams with Web Opening at Shear Zone", NeuroQuantology Journal, Volume 20, Issue 8, 2022.
- Peter K.Fakhry, Tamer H.Elafandy, Said Taher, Amr Abdelrahman, " Strengthening of RC T- Section Cantilevers with Web Opening at Shear Zone", International Journal of Research in Engineering & Management, Volume 5, Issue 3, 2022.

Teaching Experience:

- Research Assistant, Nov. 2016 – 2023.
- Teaching Assistant, Sep. 2009 – Nov. 2016.

Courses taught

- Reinforced Concrete.
- Structure analysis for undergraduate students .
- Surveying.
- Diploma Project.