

Curriculum Vitae (CV)

Shymaa Mustafa El-Bakry Abd El-Ftah



Personal Information:

Academic Rank: Teaching Assistant

Department: Civil Engineering

Specialization: Public Works

Position: Research Assistant

Google Scholar: -----

Research Gate: -----

ORCID Record: -----

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Education:

Degree	Discipline	Institution	Year
Ph.D.	Civil Engineering	AIN SHAMS UNIVERSITY	---
M.Sc.	Civil Engineering	AIN SHAMS UNIVERSITY	2018
B.Sc.	Civil Engineering	HTI – 6 TH OF OCTOBER BRANCH	2010

Academic Experience:

Institution: Higher Technological Institute- 6th of October branch

Rank: Research Assistant (PhD student)

Dates: 2019 – until now

Institution: Higher Technological Institute- 6th of October branch

Rank: Teaching Assistant

Dates: 2015 to 2019

Research interests:

- Advanced Railway Alignment.
- Railway Environmental Effects.
- Railway Track Design and Analysis.
- Analysis of Railway Dynamic.
- Advanced Highway Alignment.

Publications:

- Shymaa M. Elbakry, Haytham N. Zohny and Hany S. Riad, “Estimating Empirical Equation for Train Movement Using Operational Data”, International Journal of Engineering Research Volume No.7, Issue No.5, pp: 93-96, May 2018.

Participation Conferences:

Teaching Experience:

- Research Assistant, Mar. 2019 – until now.
- Teaching Assistant, Dec. 2015 – Mar. 2019.

Courses taught

- Railway Engineering.
- Highway and Airports Engineering.
- Transportation Planning and Traffic Engineering.