

Curriculum Vitae (CV)

Ahmed Abu El Fadl Mahmoud Mohammed



Personal Information:

Academic Rank: Doctor

Department: Mechanical Engineering

Specialization: Mechatronics

Position: Program quality coordinator in Quality Assurance Center

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Education:

Degree	Discipline	Institution	Year
Ph.D.	Mechatronics Engineering	BENHA UNNIVERSITY	2021
M.Sc.	Mechatronics Engineering	BENHA UNNIVERSITY	2016
B.Sc.	Mechatronics Engineering	HIGHER TECHNOLOGICAL INSTITUTE	2011

Courses taught

- -Modeling and simulation
- Microcontroller
- Principles of Mechatronics
- Engineering Material
- Sensor and Actuator
- Measurement Lab
- Programming
- Design of Mechatronics Systems

Publications:

- Effect of Process Parameters on Tensile Property of 3D Printed PLA and PLA Composites Using FDM , International Journal of Science and Engineering Investigations (IJSEI)
- Influence of Process Parameters and Filament Material of Printing FDM on Flexural Property of PLA and PLA Composites , International Journal of Science and Engineering Investigations (IJSEI)