

CURRICULUM VITAE (CV)

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Education and academic qualifications:

Scientific title: Lecturer

	General specialist	Specialization	University	Country	Year
B.Sc.	Mechanicals Engineering	Mechanicals Engineering	Babylon	Iraq	2006
M.Sc.	Mechanicals Engineering	Applied Mechanical Engineering	University of Technology	Iraq	2018
PhD	Mechanicals Engineering	Applied Mechanical Engineering	University of Technology	Iraq	2023

Objective study:

- Control
- Static & Dynamic
- Robot
- Theory of Machinery
- Stress analysis
- Material

Computer skills:

- Windows system
- Microsoft office
- C & C ++ programming language
- AutoCAD program
- ANSYS Engineering Program
- Matlab language
- Python language
- Programmable Logic Controllers
- Solid works program

Publications

- Investigation Microwave Furnace Effects on Mechanical Properties and Fatigue Life of AA 7075-T73 with Dry and Acid Treatments”, Al-Khawarizmi Engineering Journal,2017.
- ” Study the Effects of Microwave Furnace Heat on The Mechanical Properties and Estimated Fatigue life of AA 7075-T73 with Oil and salt solution Treatments” the Third International Scientific Committee ,2017 ,Journal of Babylon University.
- . “Investigation the Effects of Microwave Furnace Heat on The Mechanical Properties and Estimated Fatigue life of AA 7075-T73”Al-Nahrain Univ.-Coll.of Engineering ,The Second Conference of Post Graduate Researches (CPGR 2017).

- “Microwaves Furnace Heat Effect on Aluminum Alloy 7075-T73” University of Wasit. The Second International Conference on Advances in Sustainable Engineering and Application 2018.
- “Trajectory Planning of Four Mecanum Wheeled Platform Mobile Manipulator Robot (4-MWPMMR) with Object Detection” 5th. International Conference in Physical Science and Advanced Materials. PAM2023.
- Dynamic Modeling and Motion Control of Four Mecanum Wheeled Platform Mobile Robot (4-MWPMR). 5th. International Conference in Physical Science and Advanced Materials. PAM2023.