

ASST. LEC SHAHAD SABEEH GHINTAB



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Google Scholar Link

<https://scholar.google.com/citations?user=jOjXKvcAAAAJ&hl=en>



ORCID

<https://orcid.org/0000-0001-8017-8631>

Assistant Lecturer at Al-Mansour University College, Medical Instruments Technology Engineering Department

EXPERIENCE

2010-2016

Laboratory engineer at Al-Mansour University College, Department of Communications Engineering.

From November 2016 - to 2021

Assistant Lecturer at Al-Mansour University College, Department of Communications Engineering

From October 2021 right now

Assistant Lecturer at Al-Mansour University College, Medical Instruments Technology Engineering Department

EDUCATION

February- 2015

Master's degree in Control and Systems Engineering, specialization in Control, with a grade of very good, University of Technology, Iraq - Baghdad.

Master's Thesis Title (Intelligent Controlled Design for a Robotic Rehabilitation of the Lower Human Limbs)

June 30- 2010

Bachelor's degree in Control and Systems Engineering, University of Technology, Iraq - Baghdad

Now a PhD student, research stage.

SKILLS

- Cisco Level 1 Certificate, CCNA LEVEL 1 CCNA LEVEL 2/ Al-Mansour University College
- Teaching methods course/ university of technology.
- Language Arabic course/ university of technology.
- Skills development course/ university of technology.

PUBLICATIONS

- Ant Colony optimization Based Force-Position Control for Human Lower Limb Rehabilitation Robot.
- Modeling and position Control of Human Lower Limb Rehabilitation Robot using Pneumatic Muscle Actuators.
- Intelligent PD Controllers Design for XY table of semiconductor packaging Based on ALO. (2018 third scientific conference of Electrical Engineering (SCEE) university of Technology – Iraq) (Scopus).
- Rapidly- implementable optimizely–sizable Fuzzy Controller architectures: A performance analysis for semiconductor packaging two axes table. (Periodicals of Engineering and Natural Sciences) (Scopus).
- Highly-Error Enhanced Smartly-Algorithmic Structured Impedance Fuzzy Controllers for A SCARA Redundant Manipulator. Solid State Technology (Scopus) 2020.
- Artificially-intelligent robotic space manipulator using fuzzily-architected nonlinear controllers.