



Noor Sabah Mohammed Ali

نور صباح محمد علي

Lecturer

ACADEMIC TITLES

2025-01-19

Lecturer

PUBLICATIONS (19)

- Offline Voice-Controlled Lower Limb Rehabilitation Robot Using Forward Kinematics and Fuzzy Command Matching**
IEEE Access, 2026 | 2026
- Engineering Perspectives on Rehabilitation Robotics: An Integrative Review of Control Strategies, Optimization Methods, and IoT-Enabled Platforms**
Wasit Journal of Engineering Sciences 14 (2), 338-356, 2026 | 2026
- Engineering Perspectives on Rehabilitation Robotics: An Integrative Review of Control Strategies, Optimization Methods, and IoT-Enabled Platforms**
Wasit Journal of Engineering Sciences 14 (2), 338-356, 2026 | 2026
- Offline Voice-Controlled Lower Limb Rehabilitation Robot Using Forward Kinematics and Fuzzy Command Matching**
IEEE Access, 2026 | 2026
- The Importance of Earthing Systems in Wasit Governorate Hospitals and Their Impact on Equipment and Staff Safety**
International Journal of Computational and Electronic Aspects in Engineering ..., 2026 | 2026
- The Importance of Earthing Systems in Wasit Governorate Hospitals and Their Impact on Equipment and Staff Safety**
International Journal of Computational and Electronic Aspects in Engineering ..., 2026 | 2026
- Engineering Perspectives on Rehabilitation Robotics: An Integrative Review of Control Strategies, Optimization Methods, and IoT-Enabled Platforms**
Wasit Journal of Engineering Sciences 14 (2), 338-356, 2026 | 2026
- Offline Voice-Controlled Lower Limb Rehabilitation Robot Using Forward Kinematics and Fuzzy Command Matching**
IEEE Access, 2026 | 2026
- Design of modified fractional-order PID controller for lower limb rehabilitation exoskeleton robot based on an improved elk herd hybridized with grey wolf and multi-verse ...**
Frontiers in Robotics and AI 12, 2025 | 2025 | Cited: 2
- Towards Sustainable Greenhouses: Intelligent Temperature Regulation Using Optimal Controller**
Journal of Global Scientific Research in Electrical and Electronic ..., 2025 | 2025
- Design of modified fractional-order PID controller for lower limb rehabilitation exoskeleton robot based on an improved elk herd hybridized with grey wolf and multi-verse optimization algorithms**
Frontiers in Robotics and AI | 2025
- adaptive neuro-fuzzy inference system applied for the design of a firefighting robot using a photovoltaic panel**
Journal of Applied Research and Technology | 2025
- An adaptive neuro-fuzzy inference system applied for the design of a firefighting robot using a photovoltaic panel**
Journal of Applied Research and Technology 23 (5), 451-462, 2025 | 2025

CONTACT

Phone: 07000000000
Email: noors@uowasit.edu.iq
noors@uowasit.edu.iq

EDUCATION

(19-01-2022) ماجستير
Electrical Engineering
University of Wasit

RESEARCH METRICS

h-index (Scopus)	2
h-index (GS)	3
Citations (Scopus)	8
Citations (GS)	30
Documents (Scopus)	5
Documents (GS)	11



14. **An adaptive neuro-fuzzy inference system applied for the design of a firefighting robot using a photovoltaic panel**
Journal of Applied Research and Technology 23 (5), 451-462, 2025 | 2025
15. **Load Balancing Based Intelligent Software Defined Networking (SDN) Controller**
Journal of Information Systems Engineering and Management 10 (1s), 57-68, 2024 | 2024 | Cited: 3
16. **Robust ensemble learning technique for traffic classification in SDN networks**
Edelweiss Appl Sci Technol 8 (6), 8488-96, 2024 | 2024 | Cited: 1
17. **Design of Adaptive PID Controller for Lower Limb Rehabilitation Robot Based on Particle Swarm Optimization Algorithm.**
Wasit Journal of Engineering Sciences 10 (1), 11-19, 2022 | 2022 | Cited: 2
18. **Design of modified adaptive PID controller for lower limb rehabilitation robot based on grey wolf optimization algorithm**
Webology 19 (1), 295-310, 2022 | 2022 | Cited: 12
19. **Optimal sliding mode controller design based on whale optimization algorithm for lower limb rehabilitation robot**
Applied Computer Science 17 (3), 47-59, 2021 | 2021 | Cited: 10