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| Personal  Information | * Nationality: Iraqi * Date of Birth: 1983, Baghdad-Iraq * Country of Residency: Iraq * H index: 3 (based on the researcher's data) * Address: Baqubah, Diyala Province, Iraq | |
| Education | * **M.Sc. Degree** in Electrical Engineering (Power Engineering) Electrical Engineering Department, University of Technology, Baghdad-Iraq, 2011 * **B.Sc.** **Degree** in Electrical Power and Machines Department, College of Engineering, University of Diyala, Iraq, 2005. | |
| Languages | * English and Arabic | |
| Teaching | * Electrical Engineering Fundamentals. * Electrical Machines. * Electrical Networks Analysis. * Supervisor for many graduate projects for undergraduate students. | |
| Training Courses and Workshops | * Several workshops during my M.Sc study at Electrical Engineering. | |
| Work Experiences | * Lecturer of many subjects at Electronic Engineering Department, College of Engineering, University of Diyala from 2011-till now. | |
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| Professional memberships | |  | |
| Publication :   | **No** | **Article** | **Journal** | **Year** | **Publisher** | **ISSN** | | --- | --- | --- | --- | --- | --- | | **1** | Fuzzy-Swarm Controller for Automatic Voltage Regulator  of Synchronous Generator | Engineering and Technology Journal | 2012 | Engineering and Technology Journal | ISSN:1681-6900  eISSN:2412-0758 | | **2** | Fuzzy-Swarm Controller for Speed-Governor of  Synchronous Generator | Engineering and Technology Journal | 2013 | Engineering and Technology Journal | ISSN:1681-6900  eISSN:2412-0758 | | **3** | DESIGN OF STATE FEEDBACK CONTROLLER BASED BACTERIAL FORAGING OPTIMIZATION TECHNIQUE FOR SPEED CONTROL OF DC MOTOR | Diyala Journal of Engineering Sciences | 2015 | Diyala Journal of Engineering Sciences | ISSN: 1999-8716  eISSN:2616-6909 | | **4** | Design of Armature and Field Control Systems based Bacterial Foraging Optimization Technique for Speed Control of DC Motor | International Journal of u- and e- Service, Science and Technology | 2015 | SERSC | 2005-4246 | | **5** | Voltage Control of Buck Converter-Based Ant Colony Optimization for  Self-Regulating Power Supplies | Journal of Engineering and Applied Sciences | 2018 | Medwell | ISSN:1681-6900 | | **6** | Speed Control of PMDCM Based GA and DS Techniques | International Journal of Power Electronics and Drive System (IJPEDS) | 2018 | iaescore | 2088-8694 | | **7** | Speed control of universal motor | International Journal of Power Electronics and Drive System (IJPEDS) | 2019 | iaescore | 2088-8694 | | **8** | Аutomаtіϲ Generаtіon control based wһale орtimіzation algorithm | International Journal of Electrical and Computer Engineering (IJECE) | 2019 | iaescore | 2088-8708 | | | | | |  |

More information about my scientific activity can be found via links below:

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| Research Gate | https://www.researchgate.net/profile/Wisam-Abed-3 |
| Acadimeca.edu | https://uodiyala.academia.edu/WISAMNAJMALDINABED |
| Google Scholar | https://scholar.google.com/citations?user=6gDfmM8AAAAJ&hl=en |

Publons  https://publons.com/researcher/1231003/wisam-najm-al-din-abed/#profile