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| PersonalInformation | * Nationality: Iraqi
* Date of Birth: 1983, Baghdad-Iraq
* Country of Residency: Iraq
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* 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 Regulatorof Synchronous Generator | Engineering and Technology Journal | 2012 | Engineering and Technology Journal | ISSN:1681-6900 eISSN:2412-0758 |
| **2** | Fuzzy-Swarm Controller for Speed-Governor ofSynchronous 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: 1999-8716eISSN: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 forSelf-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 |

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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