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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Personal Details** | | | | | | | | | | |
| **Name** | **Mazin Abdulelah Alawan** | | | | | | | |  | |
| **Email** | [**drmazinalwan@gmail.com**](mailto:drmazinalwan@gmail.com)**, drmazinalwan@sa-uc.edu.iq** | | | | | | | |
| **Phone Number** | **009647712633448** | | | | | | | |
| **Address** | **Iraq-Basrah** | | | | | | | |
| **Education** | | | | | | | | | | |
| **Certificate** | **Date** | | **Thiess title** | | | | | | | **University** |
| **Ph.D of Electrical Eng.** | **2012** | | **Modeling, Fabrication, and Control of HB-type Vernier Motor** | | | | | | | **University of Basrah, Iraq** |
| **M.Sc of Electrical Eng.** | **2002** | | **Design and implementation of digital differential protection for three-phase power transformer** | | | | | | | **University of Basrah, Iraq** |
| **Languages** | | | | | | | | | | |
| **English** | **V.good** | | | | | | | | | |
| **Arabic** | **V.good** | | | | | | | | | |
| **Other** |  | | | | | | | | | |
| **Training Courses/ Workshops** | | | | | | | | | | |
| **Title** | | **Date** | | | **Period** | | **Country** | | | |
| **Modern teaching skills** | | **2017** | | | **15-20 Jul** | | **Lebanon** | | | |
| **Develop teaching skills** | | **2019** | | | **16-21 Feb** | | **Italy** | | | |
| **Managerial Position** | | | | | | | | | | |
| **Title** | | | | **From** | | | | **To** | | |
| **Department rapporteur** | | | | **2014** | | | | **2018** | | |
| **Head of the Department** | | | | **2018** | | | | **2019** | | |
|  | | | |  | | | |  | | |
| **Scientific Research** | | | | | | | | | | |
| **Title** | | | | | | **Place & Date of Publication** | | | | |
| **Simulation and Experimental Verification of a HB-Type Vernier Motor** | | | | | | **ETASR - Engineering, Technology & Applied Science Research. Vol. 3, No. 1, 2013** | | | | |
| **Simulating an induction motor multi-operating point speed control using PI controller with neural network** | | | | | | **Periodicals of Engineering and Natural Sciences. Vol 7, No 3.**   **2019** | | | | |
| **Design of intelligent distance relay for cascaded transmission lines fault detection based on fuzzy logic system** | | | | | | **Periodicals of Engineering and Natural Sciences. Vol 8, No 2. 2020** | | | | |
| **Numerous speeds-loads controller for DC-shunt motor based on PID controller with on-line parameters tuning supported by genetic algorithm** | | | | | | **Indonesian Journal of Electrical Engineering and Computer Science. Vol 21, No 1. 2021** | | | | |
| **Awards and Certificate of Appreciation** | | | | | | | | | | |
| **Certificate** | **Date** | | | | | **Issued by** | | | | |
| **Thanks and appreciation** | **21/9/2021** | | | | | **Dean of Shatt Al Arab College** | | | | |
| **Thanks and appreciation** | **21/12/2020** | | | | | **Dean of Shatt Al Arab College** | | | | |
| **Teaching Experience** | | | | | | | | | | |
| **Subject** | | | | | | **Stage** | | | | |
| **Electrical circuits** | | | | | | **1st** | | | | |
| **Engineering Analysis** | | | | | | **3rd** | | | | |
| **Architecture and assembly language** | | | | | | **2nd** | | | | |
| **Computer architecture** | | | | | | **3rd** | | | | |
| **Operating system** | | | | | | **4th** | | | | |
| **Electrical machines** | | | | | | **2nd** | | | | |
| **Information theory** | | | | | | **3rd** | | | | |
| **Operations research and statistics**  **Digital electronic** | | | | | | **3rd**  **3rd** | | | | |
| **Digital communication** | | | | | | **4th** | | | | |
| **Intelligent applications** | | | | | | **4th** | | | | |
| **Intelligent control** | | | | | | **4th** | | | | |
| **Microprocessor** | | | | | | **2nd** | | | | |