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| Personal  Information | * Nationality: Iraqi * Date of Birth: 08/ 03 / 1984, Diyala-Iraq * Country of Residency: Iraq * Address: 32001 Baqubah, Diyala Province, Iraq | |
| Education | * **M.Sc. Degree** in Electronic and Communication Engineering, Electric Department, Engineering Collage, Al-Mustansirya University, Iraq. * **B.Sc.** **Degree** in Electronic Engineering, Electronic Department, Engineering Collage, Diyala University, Diyala, Iraq. | |
| Languages | * English, Arabic | |
| Teaching | * Advanced Engineering Mathematics. * Antenna and Wave Propagation. * Programming Techniques. * Digital System Design. * Microprocessor and Microcontroller. | |
| Software and Tools | * MicroC for PIC, Flow Code, & ModelSim Design Suite, MATLAB: Simulink * Proteus, Electronics Workbench, Microsoft Office, Word, Excel, and Power Point. | |
| Work Experiences | * Work as Teaching assistant in laboratories at Electronic Engineering Department, College of Engineering, University of Diyala from 2008-2010, such as: (C++ Programming Technique, Antenna, Communication and Engineering Drawing ). * Work as Lecturer in many subject at Electronic Engineering Department, College of Engineering, University of Diyala from 2008-2010, such as: (C++ Programming Techniques, Antenna and wave propagation, Advanced Engineering Drawing and DSD ). | |
|  |  | |
| Professional memberships  Publications  Journal **:** | | * Experienced Engineer, member of Iraqi Engineer Union | |
|  | | **No** | **Title** | **Journal Name** | **Issue ,Vol. & Page** | | --- | --- | --- | --- | | 1 | A NOVEL AND FULLY SYNCHRONIZED LASER-BASED WIRELESS COMMUNICATION SYSTEM | ARPN Journal of Engineering and Applied Sciences,. | Vol. 14, pp. 2745-2750, 2019 | | 2 | DESIGN AND IMPLEMENTATION OF A HIGHER LEVEL ELECTRONIC SECURITY LOCK | Journal of Engineering and Sustainable Development, | Vol. 20, No. 5, pp: 88-102, 2016. | | 3 | Design and Implementation of a control and high precision Protection System for traditional and modern production machinery | Diyala Journal of Engineering Sciences | vol.8, No.4, December 2015 | | |

Publications:

**Conference**

| **No** | **Conference Name** | **Title** | **Publisher** |
| --- | --- | --- | --- |
| 1 | WSEAS Transactions on Circuits and Systems (CSCS '12), pp. 166-171, 2012. | A Novel Approach to Design and Implementation of a Commercial Remote Control Image Acquisition System | wseas.us |

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

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