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**Academic Curriculum Vitae**

**Personal Information:** 

Full Name: Nawroz Ibrahim Hamadamen

Academic Title: Lecturer

Email: (nawroz.hamadamen@su.edu.krd)

Mobile: +9647507884014, +9647504838496

**Education:**

* (2-1-2022) M.Sc. in Data Communication
* (7-11-2004) B.Sc. in Communication and Electronics Engineering
* (2006-2008) 1st year theoretical study of Information and Communication Technology(ICT) "2 courses" in Master degree & the 2nd year practical Study in information and communication science in College of Engineering, Salahaddin University. I have gotten M.Sc. in (ICT), with grade (Very Good) by the academic Debate committee.

**Employment:**

* (2009-2023) Lecturer
* (2006-2008) External Lessons (6 Hours) a week in Laboratories as Assistance Lecturer in Laboratories (Electronics and Digital 3rd stage, Microprocessors 4th stage, and Digital 2nd stage students). In parallel to MSc. Studding.
* (2000-2004) Assistant Lecturer in Electronics and Electricity Laboratories 2nd and 1st stage students.

**Qualifications**

* Passing with success in English language proficiency tests (IELTS, TOEFL, and Password) getting test results of (5, 4, and 5.5) Respectively in 2011.
* Passing with success in computer and internet proficiency tests.
* (2000-2004) Salahaddin university – College of Engineering B.Sc. degree in electric science, Ranked the 3rd over electric department. Language of study: - English. Passing with success in English language proficiency test in 2004.
* 1996 – 2000:- Preparatory school degree "Sharstan"
* 1993 – 1996:- Secondary school degree "Sharstan"
* 1987 – 1993:- Primary school degree "Aiubia".

**Teaching experience:**

* One year after graduating from college of engineering and receiving M.Sc. in information and communication technology, I have worked as a lecturer assistant in Erbil technical institute, teaching the freshmen. Theoretical lectures and practical, the Microwave and Mobile Communication articles in communication department. And now I work as lecturer in college of engineering software department, teaching Mathematics, Electronics & Logic Design Practical Experiments articles, and theoretical lectures both on campus and online with electronic lectures, and graduating project of 4th year students.

**Research and publications**

* **Production Survey of Designing a Hybrid Optical Amplifier (HOA) for WDM Systems by Using EDFA and RAMAN Amplifiers**
* Design Engineering ISSN: 0011-9342 | Year 2021.
* Scopus Q2 Journal. 2021 – 08 – 08
* **Performance Evaluation of WDM Optical Fiber Communication System in the Presence of PMD**
* UKH Journal of Science and Engineering | Volume 5 • Number 2 • 2021

### Journal with DOI. 2021-12-28

* **Recent Scope for AI in the Food Production Industry Leading to the Fourth Industrial Revolution**

###  Webology, Volume 18, Number 2, December, 2021

* Scopus Q2 Journal. 2021-11-15
* **You can see in my Research Account:**
* **Research Gate Account:** [Nawroz Hamadamen (researchgate.net)](https://www.researchgate.net/profile/Nawroz-Hamadamen)
* <https://www.researchgate.net/profile/Nawroz-Hamadamen>
* **Google Scholar:**
* <https://scholar.google.com/citations?user=ouoa-GIAAAA&hl=en>
* **Google Derive (E-Learning Recordings): -**- -
* <https://drive.google.com/drive/folders/1EawGLY3Mko6ARh5u8tESIeSAGg2m1FXb>

**Conferences and courses attended**

* <https://drive.google.com/drive/folders/1FwTlofgfIncQC7VBLAKjGHNRcVrCBuKg?usp=share_link>

**Funding and academic awards**

* Funding that I am awarded for research projects.
* From President of University of Salahaddin (Dr. Kamaran) for two research projects after publication
* 1. Production Survey of Designing a Hybrid Optical Amplifier (HOA) for WDM Systems by Using EDFA and RAMAN Amplifiers
* 2. Performance Evaluation of WDM Optical Fiber Communication System in the Presence of PMD

**Professional memberships**

* List any membership you hold of any professional body or learned society relevant to your research or other life activities.

**Professional Social Network Accounts:**

* List your profile links of ReserchGate, LinkedIn, etc.
* **Research Gate Account:** [Nawroz Hamadamen (researchgate.net)](https://www.researchgate.net/profile/Nawroz-Hamadamen)
* <https://www.researchgate.net/profile/Nawroz-Hamadamen>
* **Google Scholar:**
* <https://scholar.google.com/citations?user=ouoa-GIAAAA&hl=en>
* **Google Derive (E-Learning Recordings):**
* <https://drive.google.com/drive/folders/1EawGLY3Mko6ARh5u8tESIeSAGg2m1FXb>

**Cover Letter**

**Nawroz Ibrahim** holds M.SC. Degrees in Data Communication, and B.Sc. in Communication and Electronics, College of Engineering, University of Salahaddin, Erbil, KRI / Iraq. She worked as teaching assistant during (2004 - 2006) at laboratories in Electric Department, and she has been working as a Lecturer in Electric and Software & Informatics Engineering since 2008. She is an Auther of many scientific papers. She is a Consultant Electrical Engineer in this region.

**E-mail:**nawroz.hamadamen@su.edu.krd

**Research Title: Modeling of Radar Wave Propagation System by Using Planar Array Antenna and Beam Forming Techniques.**

**Research Gate Account:** [Nawroz Hamadamen (researchgate.net)](https://www.researchgate.net/profile/Nawroz-Hamadamen)

<https://www.researchgate.net/profile/Nawroz-Hamadamen>

**Google Scholar:** [https://scholar.google.com/citations?user=ouoa-GIAAAA&hl=e](https://scholar.google.com/citations?user=ouoa-GIAAAA&hl=en)

**ORCID:** <https://orcid.org/>0000-0002-4918-6876

**Google Derive (E-Learning Recordings):** <https://drive.google.com/drive/folders/1EawGLY3Mko6ARh5u8tESIeSAGg2m1FXb>

**Textbooks:** <https://drive.google.com/drive/folders/1lhsB6CRl_JOOdor6BwR5d979hsTkEd4C?usp=share_link>

**Soft Math:** <https://drive.google.com/drive/folders/17bdLspZZkKVQqeTfmkscluXaT8GmKVNS?usp=share_link>

**Bank of Questions:** <https://drive.google.com/drive/folders/1D_WtXHr7Kr2xU8RSR4IwwlcA_d04M0bN?usp=share_link>

**Address**

University of Salahaddin/Software Engineering Department/Erbil/KRI/Iraq.

Iraq / Erbil / Sarbasty