



Personal Information:

Name: Sara Hussien Muhi

Nationality: Iraq

Gender: Female

Marital status: Married

Contact Info.

Address: Iraq/ Diyala / Baqubah

Email:

sara.muhi@uodiyala.edu.iq

Research gate:

<https://www.researchgate.net/profile/Sara-Muhi>

Google Scholar:

<https://scholar.google.com/citations?user=vkY1XrcAAA&hl=en&oi=ao>

LANGUAGES:

Arabic ●●●●●

English ●●●●○

WORK EXPERIENCE

College of engineering/ Diyala university

EDUCATION

2010 - 2014
Bachelor Degree, Department of electrical engineering from the College of engineering , University of Diyala, Iraq

2017 - 2019
Master Degree, College of Computer electrical engineering, Universiti of Technology, Baghdad, Iraq

SKILLS

- Microsoft office : word , excel & power point
- matlab

RESEARCH FIELD

- Signal processing, blind signal separation, speech processing Machine learning and Deep learning.

Certifications

- **Third Scientific Conference Of Electrical engineering (SCEE2018) ,IEEE.**
- **Rationalization of electrical energy consumption. 2021**
- **Electronic espionage crimes in Iraqi legislation.2021**
- **Wind for electric power generation in Iraq.**

PUBLICATIONS

- **Muhi, Sara H.**, Hadeel N. Abdullah, and Bassam H. Abd. "Modeling for predicting the severity of hepatitis based on artificial neural networks." *Int. J. Intell. Eng. Syst.* 13 (2020): 154-66.
- HN Abdullah, BH Abd, **S. H Muhi**: High-Resolution Systems for Automated Diagnosis of Hepatitis, 2018 Third Scientific Conference of Electrical Engineering (SCEE), 39-44