

# HALAH ISMAIL KHANI ALKULHARY



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Google Scholar Link



Scopus Account Link



Your ORCID



Research Gate Link: <https://www.researchgate.net/profile/Halah-I-Khani>

**Name:** Halah Ismail Khani Mohammed Ali Alkulhary

**Date of Birth:** 1 – 2– 1992

**Place of Birth:** Baghdad – Iraq

**Address:** Mansour University College/Medical Instrumentation Engineering Department

Andalus Square  
Baghdad, Iraq.

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## EXPERIENCE

09/2012 - 08/2015

**Office Correspondence, AL-Sajad office for transportation and import**

09/2015 - 05/2017

**Electrical Engineering, E.T.P**

I worked as an administrative employee for four months in the department of project management at the directorate-general for the transfer of electric energy projects and then I worked as an electronic engineer responsible for launching financial receivables for foreign companies in the customs clearance division affiliated with the commercial affairs department in the same directorate for one year and four months.

2018 - 2020

**Private Tutor**, Self-employed

04/2018 - 05/2018

**Data Entry Clerk**, Independent High Electoral Commission

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02/2021 – 2022  
**Researcher, Self-employed**

02/2021 – 2022  
**Researcher, Self-employed**

11/2022  
**Assistant lecturer, ALShaab University**

11/2022  
**Laboratory responsible, ALShaab University**

2023  
**Member of the examination committee, ALShaab University**

10/2023-Till Now  
**Assistant lecturer, Al-Mansour University College**

11/2023-Till Now  
**Rapporteur of Department, Al-Mansour University College**

## **EDUCATION**

11/2010- 06/2014  
**Bachelor's degree, University of technology**  
Electrical Engineering/Electronic Engineering branch

9/2019- 10/2022  
**Master degrees, University of technology**  
Electrical Engineering- Electronic and Communication Engineering branch

## **SKILLS**

- Word
- Excel
- PowerPoint
- ADS Software
- HFSS Software
- Multisim
- Matlab

## **PUBLICATIONS**

- Design of a Compact Dual-Band BPF for 5G Mobile Communications Using Folded  $\lambda/2$ -Line Resonators (03/2022) ALMuthanna International Conference on Engineering Science and Technology
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- Design of a Compact and Highly Independent Triple- Band BPF for 5G Applications (09/2022) INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY
- Design of High-Selectivity Compact Quad-Band BPF Using Multi-Coupled Line and Short Stub-SIR Resonators (08/2022) PIERC
- A Survey on Microstrip Single/Multiband Bandpass Filter for 5G Applications (11/2022) Engineering and Technology Journal

