



# BAHA ALDEEN SWADI

TEACHING ASSISTANT



## EDUCATION

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<b>MS</b>	University Technology Malaysia (UTM)	2009
<b>BS</b>	University of Basrah, Iraq Basrah	2006

## EXPERIENCE

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<b>Iraq University College Deputy Head of computer department</b>	2011 to 2012
<b>Iraq University College Lecturer</b>	2011 to 2021
<b>Asia cell telecommunication company</b>	2010 to 2011

## TEACHING EXPERIENCE

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<b>Iraq University College Lecturer</b>	2011 to 2021
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### About Me

**Date of Birth:** 22th April 1984

**Nationality:** Iraqi

**Marital Status:** Married

**Place of Birth:** Basra

**Address:** Basra, ST 00000

**Phone:** (964) 780-1247979

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### Links:

**Google scholar:**

**Research Gate:**

**Scopus :**

**ORCID:**



## **PUBLICATIONS**

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### *Books*

**Book chapter: New Radiation Pattern-Reconfigurable 60-GHz Antenna for 5G Communications, Modern Printed Circuit Antennas, <http://dx.doi.org/10.5772/intechopen.88167>. Publisher: intechopen, ISBN: ISBN: 978-1-83880-857-0 2008.**

### *Journal Publications*

**Voltage Tracking Control of DC- DC Boost Converter Using Fuzzy Neural Network; International Journal of Power Electronics and Drive System (IJPEDS) Vol. 9, No. 4, December 2018, pp. 1657~1665.**

**Maximum Power Point Tracking for Photovoltaic System by Using Fuzzy Neural Network, Inventions 2019, 4, 33; doi:10.3390/inventions4030033**

**Prediction of Solar Irradiance Based on Artificial Neural Networks, Inventions 2019, 4, 45; doi:10.3390/inventions4030045**

## **LANGUAGES**

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**Arabic:** Mother language

**English:** Fluently



## COMPUTER SKILLS

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- **Analytics**
- **Social media**
- **Graphic design**
- **Microsoft Office**
- **Spreadsheets**
- **Email communication**
- **Marketing automation**
- **Data visualization**

## OTHER

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### PROFESSIONAL LICENSES AND SOCIETIES :

- Registered Engineer, Iraqi Engineers Union, Iraq-Basrah.
- Member of consultancy bureau of Iraq university collage.
- Sworn expert in Basra Court in Information Technology issues. Citizenship