

Zaynab Najeeb Abdulhameed

Ramadi, Iraq, date of birth: October -7-1982
Tel :+964 (0780) 967-8350 ■ E-Mail: zaynabnajeeb82@gmail.com,
zainab.abdulhameed@uoanbar.edu.iq

EDUCATION

University of Al-Mustansirya

Baghdad, Iraq

Bachelor of Science, in Electrical Engineering

2004

General electrical engineering the subjects includes (power system ,communication system ,fields and antennas, control system, logics , computer languages ,...)

Score: 84.25% (Second place)

University of Al-Mustansirya

Baghdad, Iraq

Masters of Science, in Electronic & Communication Engineering

2014

Score: 79% (Second place)

Master studies include digital communications ,ciphering, coding, antennas ,radar system, digital electronics, control system, artificial intelligent ,microwave and numerical analysis .

Thesis Title:(High Capacity Steganography Based On Chaos And Contourlet Transform For Hiding Multimedia Data),Supervised by :Prof. Maher K. Mahmood / AL- Mustansirya University -2014

PROFISSIONAL EXPEREINCE

1-University of Technology

Baghdad, Iraq

Staff- Internet Unit

June2004- February2006

The Internet Unit at the university of Technology provides new methodologies of researches.

Descriptions:

- Managing the university's website
- Following exchange emails
- Managing the archive of the exchange documents
- Establishing statistical reports
- Introduce new innovative methodologies to enhance efficiency at the unit such as using a LAN between the PCs and devices .

2-University of Al-Anbar

Al-Anbar, Iraq

2.1-Planning Unit manager/Dentistry collage April2008-November2011/September2015-December 2016

The planning unit at the university of Anbar was concerning with producing a range of management information and planning support to facilitate informed decision – making, planning and policy formulation, and the overall strategic development of the University.

Descriptions:

- Establishing analytic and statistical reports
- Introducing new methodologies to enhance efficacy level

2.2-Electrical engineering Department

January2017..till now

Working at the university of Anbar / Electrical engineering Department in a teaching staff .

Subjects I taught :

- Power AnalysisIII.
- Computer Networks.
- Electrical circuits I, Electrical circuits II.
- English III.

3-Consultant Engineering office

Staff- Office

The Consultant Engineering office was concerning with designs, supervising, and implementation for the engineering projects .

Erbil, Iraq

June2014- October2014

TRAINING COURSES:

- Having skills of teaching methods (2014).

LEADERSHIP AND ACTIVITIES

- Researchs:

1-"High Capacity Steganography Based On Chaos And Contourlet Transform For Hiding Multimedia Data" , published on International Journal Of Electronics And Communication Engineering & Technology (IJECE) (<http://www.iaeme.com/ijecet.asp>), Volume 5, Issue 1, January (2014), pp. 26-42.

- Journal Impact Factor (2013): 5.8896 Calculated by GISI (www.jifactor.com).

2- "Encryption of Audio Message using Chaotic Map in a Noisy Channel", Journal of Communications,2018,<http://www.jocm.us/index.php?m=content&c=index&a=show&catid=217&id=1322>.

3- "Design and Implementation of Ultrasonic Radar System for Distance Measurements using Arduino", International Journal of Engineering & Technolog <https://scholar.google.com/scholar?oi=bibs&hl=en&cluster=2142423346755812755>

4- "Image Compression using Contourlet Transform", IEEE Xplore Digital Library (ieeexplore.ieee.org),2019, <https://ieeexplore.ieee.org/abstract/document/8640899>.

HONORS AND AWARDS

- Honors from the head of the Dentistry College/Al-Anbar University .(Three times)
- Honors from the Dean of Al-Anbar University (2017).
- Honors from the Dean of Al-Anbar University (2018).

SKILLS

Languages:

- Native Arabic
- Fluent English

Software literacy:

- Microsoft Office programs (Excel, Word, PowerPoint)
- Matlab
- Autocad

Strength:

- Ability of speaking in public speaking.
- Working independently
- Working in teams to establish a goal
- Being fully devoted for work
- Ability to work under pressure
- Commitment to serve the duty with full responsibility.