



Curriculum Vitae

Name: Asmaa Abdelmonem Eyssa Mahmoud

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Job: **assistant teacher** in Electrical Engineering(Electronics & Electrical communications Department) Zagazig high institute for engineering & technology – Zagazig - Egypt

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⇒ Personal Details :

Date of birth : 1 / 12 / 1989

Nationality : Egyptian.

Gender : Female.

Religion : Moslem.

⇒ Education :

1- M.Sc. degree in Engineering specialty : (image processing)

In the field of: (communication)

Department of: (electrical), from Zagazig university in 2019

The subject of thesis was about "improvement the efficiency of steganography process in communication system ".

2- B.Sc. degree in communication and electronics , faculty of engineering, Zagazig university.

Graduation year : 2012

Graduation grade : good

Graduation project grade : excellent

⇒ Foreign Languages :-

English: passed the international test of English as a foreign language TOEFL.

⇒ **Professional career :-**

Employer	Address	Position	Employment Dates	
			From	To
Training unit at Zagazig university	zagazig	Certified Trainer	2012	2015
English Egyptian school	zagazig	Math teacher	2016	2022
Zagazig high institute	zagazig	Assistant teacher	2022	2023

⇒ **Practical Experiences :**

- Experience in preparing electronics laboratory.
- Experience in preparing electric measurements laboratory.
- Experience in preparing electro magnetic fields laboratory.

Teaching Experience :

Courses :

- 1-Electronics 1
- 2-Electro magnetic fields
- 3- measurements and devices
- 4-energy conversion
- 5-communications systems
- 6-electronic circuit 1
- 7-signal analysis
- 8- introduction to machine
- 9-programming
- 10-electronic measurements
- 11-Integrated circuit

⇒ **Training Courses in :**

In TOEFL program from Zagazig university, during the period from 28/6/2023 to 24/7/2023.

- 2-Mobil package (GSM, & GPRS, UMTS & CDMA)
- 3- Micro controller advanced course .

- 3- PLC
- 4- diploma in English
- 5- ICDL
- 6- Digital transformation
- 7- International publishing
- 8- Citation course

⇒ **Training Courses in ensuring the quality of teaching & learning :**

⇒ **Conferences attended and/ or published in :-**

- 1) International Journal of Speech Technology ,springer.
- 2) Wireless Personal Communications ,springer.

⇒ **Publications chronology :**

1. Efficient signal and protocol level security for network communication.
2. An Efficient Image Steganography Approach over Wireless Communication System.

⇒ **Research Interests**

A Study on steganography process over wireless channels.