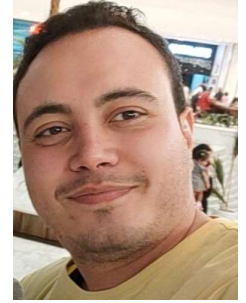


Curriculum Vitae (CV)

Haitham Mohamed Ezzat Hamada



Personal Information:

Academic Rank: Research Assistant (PhD student)

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Education:

Degree	Discipline	Institution	Year
Ph.D.			
M.Sc.	Electronics and Communication Engineering	Zagazig University	2016
B.Sc.	Electrical Engineering	Higher technological institute(HTI)	2008

Academic Experience:

Institution: HTI
Rank: Research Assistant (PhD student)
Dates: 2016

Institution: HTI
Rank: Teaching Assistant
Dates: 2005

Research interests:

Antenna and microwave engineering.

Publications:

M. Fouad, A.F. Abdel-Razek and **H.M.E. Hamada**, “A Modified Two Dimensional Adaptive Digital Filter”, The International Conference of Engineering Sciences and Applications, Aswan, Egypt, Vol. 1, pp. 109-115, Jan. 2016.

A.M. Ghazi, **H. Hamada**, H.A. Malhat, and S.H. Zainud-Deen, “Graphene Magneto-Electric Antenna on Curved Structures for Millimeter Wave Communications”, International Japan-Africa Conference on Electronics, Communications and Computers (JAC-ECC), Dec. 2019.

Certifications or Professional Registrations:

- Low, Medium, High Voltage (ABB ARAB)
- Mobile Package (GSM, GPRS, CDMA, UMTS, 4G and 5G)
- PLC, Electrical and Electronic Network
- VHDL
- WIMAX
- Ansys HFSS | 3D High Frequency Simulation Software
- CST Studio suite EM simulation and analysis software

Teaching Experience:

- Computer skills.
- Logic Design (1).
- Electromagnetic Field (A).
- Electromagnetic Field (B).
- Antennas.
- Microwave engineering.
- Transmission lines.
- Practical training (A).