Curriculum Vitae (CV)

Mohamed Awni Ahmed Hamed

Personal Information:

Academic Rank: Lecturer

Department: Electrical Engineering

Specialization: Computer and systems engineering

Position: Assistant professor

Google Scholar: https://scholar.google.com/citations?user=tRGbd1MAAAAJ&hl=en

Research Gate: https://www.researchgate.net/profile/Mohamed-Awni

Email   m_awney@hti.edu.eg

Mobile/WhatsApp: +20/ 01060129405

Education:

Degree	Discipline	Institution	Year
Ph.D.	Computer and systems	Ain Shams University	2022
M.Sc.	Electronics and communication	Zagazig University	2014
B.Sc.	Electrical Engineering	Higher technological inst.	2006

Academic Experience:

Institution: Higher Technological Institute

Rank: Lecturer

Dates: 2022

Institution: Higher Technological Institute

Rank: Research Assistant (PhD student)

Dates: 2015

Institution: Higher Technological Institute

Rank: Teaching Assistant

Dates: 2011

Research interests:

- Artificial Intelligence
- Deep learning
- Cybersecurity

Publications:

- Awni, Mohamed, Mahmoud I. Khalil, and Hazem M. Abbas. "Offline Arabic handwritten word recognition: A transfer learning approach." Journal of King Saud University-Computer and Information Sciences 34.10 (2022): 9654-9661.
- Awni, Mohamed, Mahmoud I. Khalil, and Hazem M. Abbas. "Deep-learning ensemble for offline Arabic handwritten words recognition." 2019 14th International Conference on Computer Engineering and Systems (ICCES). IEEE, 2019.
- Awney, Mohammed, Mohammed S. Sayed, and Fathi E. Abd El-Samie. "Hybrid Moving Object Detection Algorithm with Controlled Temporal Scale Frame Difference." 2013 23rd International Conference on Computer Theory and Applications (ICCTA). IEEE, 2013.

Certifications or Professional Registrations:

Honors and Awards:

- Teaching strategies and effective learning for faculties and institutes of higher education.
- Exams and students assessment systems for faculties and institutes of higher education.
- NI lab view certified

Teaching Experience:

Courses taught

- Principle of electronic engineering
- Artificial Intelligence
- Principle of electrical engineering
- Computer engineering 3.
- Computer engineering 1.
- Computer Skills.
- Electrical Eng. Lab 1
- Practical traininglab1
- practical training lab 2
- Electrical circuits