

Basic Information:

Name: NEVEN SALEH KHALIL SALEH

Title: Associate Professors



| Education: | | | |
|-------------------|-------|------------------|------|
| Certificate | Major | University | Year |
| PhD | | Cairo University | 2015 |

| Teaching Experience: | | | | | |
|----------------------|---------------------|------------|---------|--|--|
| Name Of Organization | Position | From Date | To Date | | |
| FUE | Associate Professor | 30/09/2024 | Current | | |

Researches / Publications:

Automated multi-model framework for malaria detection using deep learning and feature fusion

Advanced Optical Imaging and Machine Learning for Breast Cancer Diagnosis: Wavelength Differentiation and Clinical Applications

A Hybrid Deep Learning and Machine Learning Framework for Breast Cancer Detection in Infrared Thermography

A hybrid Al-based framework for real-time epileptic seizure detection in intracranial EEG signals using brain-computer interfaces

Multi-organ Cancer Detection and Classification Using Nuclei Segmentation and Deep Learning

Classification of anemic condition based on photoplethysmography signals and clinical dataset

Rehabilitative game-based system for enhancing physical and cognitive abilities of neurological disorders

Combined Deep Learning-Regression Paradigm for Echocardiography-Based Left Ventricle Ejection Fraction Prediction

A new approach for optimal design of intensive care unit