



MOHAMMED ALMUKHTAR

INFORMATION ENGINEER

9647736563138

mohammed.abdul@cc.uobaghdad.edu.iq



CAREER OVERVIEW

- lecturer at Surveying Engineering Department (MATLAB laboratory).
- On-site and remote help desk support has been provided for all computers on campus including Microsoft operating systems as well as Microsoft Office Suite, maintenance printers, laptops and desktops,



ENGINEER EXPERTISE

- MATLAB Simulink and Multisim simulation.
- Deep learning including (CNN).
- Medical Image Analysis.
- Computer Vision, Object detection , Object Recognition and Segmentation.

COURSES TEACHING

- 1_ Computer maintenance (Hardware &Software) (Desktop & Laptop).
- 2_ Summer Training to Dijlah university collage.
- 3_VSAT Satellite Internet System
- 4_ Polycom Video Conference System
- 5_ Printer maintenance
- 6_A+



PUBLICASHIONS

- Deep Fully Convolutional Networks for Mitosis Detection.
- Weakly Supervised Sensitive Heatmap Framework to Classify and Localize Diabetic Retinopathy Lesions.
- Intelligent Healthcare Platform: Cardiovascular Disease Risk Factors Prediction Using Attention Module Based LSTM.



CAREER HIGHLIGHTS

AI Engineer

- Heads the Information Technology Unit.
- Approves strategic plans for development and business units.
- Oversees the creation of scientific platforms and analyses

Previous education

Huazhong University of Science and Technology, Luoyu Road, Wuhan, China

- **MSc from School of Electronic Information and Communications.**
- **2017-2019**



AFFILIATIONS

- University of Baghdad, Computer Center.