



MOHAMED SAWAH

جامعة عجلون الوطنية
Ajloun National University



Irbid, Yarmouk University, St



m.elsawah@anu.edu.jo



+962776465876

PROFILE

Strong problem-solving abilities with expertise in technical documentation. Skilled in academic and management roles, including teaching, lecturing, presentations, and conference participation. Effective communicator with solid interpersonal skills.

Personal Data

Date of birth: Oct 11, 1989

Marital status: Married

Nationality: Egyptian

EDUCATION

- ◆ **PH.D** – Artificial Intelligence - computer Science Department -Faculty of Computers and Artificial Intelligence. (Fayoum University) (2023).
- ◆ **Master** - Computer Science - Computer Science Department Faculty of Science. (Zagazig University) (2016).
- ◆ **Bachelor** - Computer Science - Computer Science Department Faculty of Science.(Zagazig University) (2011).

WORK EXPERIENCE

- Assistant professor- Computer Science Department Faculty of Information Technology, Ajloun national university. [06 / October/ 2024 - Till now]
- Assistant professor(Part Time)- Faculty of Artificial Intelligence, Egyptian Russian University, Egypt. [01/ October/ 2023 - 30 / September/ 2024]
- Assistant professor- Al-Alson High Institute for computer science. [01/ March / 2023 - 30 / September/ 2024]
- Lecturer-(Phd student) -Al-Alson High Institute for computer science. [01/ October / 2016- 01/March/ 2023]
- Demonstrator (Master student) – Thebes Academy for Computer Science.[01 / February / 2012- 01/ October/ 2016]

PROFESSIONAL ACTIVITIES

- Member of Monitoring and Examinations Committee in Al-Alson Academy for Computer Science.
- Member in E-Learning Committee at Alson High Institute for Computer Science.
- Reviewer in Journal of Computer Science (Scopus Journal).
- Participate in Erasmus+ Information Day (29-10-2024) in Irbid National University.



MOHAMED SAWAH

جامعة عجلون الوطنية

Ajloun National University



Irbid, Yarmouk University, St



m.elsawah@anu.edu.jo



+962776465876

SKILLS

- Problem Solving.
- Data Analysis.
- maker Complex.
- Critical Thinking.
- Negotiation Skills.
- Project Management.
- Strategic Planning

Languages

Arabic
English.

REFEREED INTERNATIONAL JOURNALS

1. Khedr, Wael M., and Mohamed S. Sawah. "An improved NAS-RIF Algorithm based on Wavelet Packet." International Journal of Computer Applications 975 (2016): 8887.
2. Sawah, Mohamed S., et al. "Deep Neural Network-based Approach for Accurate Vehicle Counting." International Journal of Intelligent Engineering & Systems 16.2 (2023).
3. Sawah, Mohamed S., et al. "An accurate traffic flow prediction using long-short term memory and gated recurrent unit networks." Bulletin of Electrical Engineering and Informatics 12.3 (2023): 1806-1816.

TEACHING EXPERIENCE

- Computer skills.
- Computer Interfaces.
- Compiler Design.
- Computer Graphics.
- Digital Logic Design.
- Advanced Programming.
- Introduction to e-commerce.
- Exploratory Data Analysis.
- Distributed Systems.
- Operation Research.
- Data Analytics.