



# ZUHOR FARAJ

About Me

**zuhor faraj adres**

**23-4-1987**

**Faculty of Education,  
Janzour, University of  
Tripoli**



**0927754188**

## ROLED

1-Coordinator of the study and examinations department for four years

2-System Coordinator in the Physics Department

3-Physics Department for tow years

## CAREER OVIEW

Date of joining the university with the degree of teaching assistant in the department in 2012. I obtained a master's degree from the Faculty of Science in Mansour - Egypt with the degree of assistant lecturer in 2017.

First live 3/5/2019 I received atomic physics courses and graduation projects, also giving courses in physical optics and electromagnetism theory

Heat, properties of matter, introduction to mechanics, mechanics 1, electricity and magnetism, and the electrical laboratory

Member of the IEEE organization

I was assigned the duties of Head of the Physics Department on 06-09-2024

## RESEARCH INTERESTS

Courses from the Scientific Computation Center at Mansoura University - Egypt Excel-Access-P.Point-IT-Windows-Word

- An English language course from the Scientific Arithmetic Center at Mansoura University - Egypt

Study of the Simulink program in MATLAB in electrical and electronic physics

Studies of physical applications using MATLAB in classical mechanics and mathematical physics

## PUBLISHED RESEARCH

بحوث منشور في رسالة الماجستير

Materials Science ناونعب Electrochemical corrosion behavior , hardness and thermal properties of copper based alloys - ناونعب Global Journal Of Physics يف ثحب ترشن - Effect Of Annealing Of Microstructure Hardness , And Electrochemical corrosion behavior Of Copper based alloys - - ناونعب International Journal Of Scientific Research incidence Engineering And Technology اونعب Annealing Effect OF Microstructure Hardness And Electrochemical corrosion Behavior OF copper-Manganese Alloy

**1-SIMULATION SOFTWARE AS A TEACHING AID FOR SOME ELECTRONIC CIRCUITS APPLICATIONS** DATE **2023-6** TYPE **ARTICLE** JOURNAL TITLE **مجلة جامعة سبها البحثة والتطبيقية** ISSUE VOL. **2023 NO. 22** AUTHOR(S) **ZUHOR FARAG EDRIS** PAGES **89 - 94**

**2-TEACHING SOME APPLICATIONS OF OPERATIONAL AMPLIFIERS BY AID USING SIMULINK** DATE **2021-1** TYPE **TECHNICAL REPORT** TITLE **8TH INTERNATIONAL CONFERENCE ON GREEN ENERGY AND ENVIRONMENTAL ENGINEERING (GEEE-2021) PROCEEDINGS OF ENGINEERING & TECHNOLOGY** AUTHOR(S) **ZUHOUR FARAG ADRIS FARAG** PAGES **1 - 4**

**3-OPTIMIZED MDOF VIBRATION ISOLATION SYSTEM DESIGN BY MATLAB**  
**UNDER PUBLICATION**