

Heba Mohammed Tahir

Master of Solid State Physics
Mosul, Iraq

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Profile

I work in the Physics Department of the College of Science at the University of Mosul as a teacher. I have manufactured my rotary spin machine locally for research purposes. Assisted design four automation Excel charts (Teachers' Science Book, Leave Log for Teachers, Leave Log for Employees, and Quick Yearly Activity Log for Teachers) within the automation work, quality assurance and university performance.

DATE / PLACE OF BIRTH
1982/01/13
IRAQ

Employment History

Assistant Lecturer at the College of Science / Department of Physics / University of Mosul / Iraq from 16/11/2006 to 1/23/2018

Lecturer at the College of Science / Department of Physics / University of Mosul / Iraq since 1/23/2018

Member of the Quality Assurance and University Performance Committee in Iraq . Mosul University, College of Science, Department of Physics, since 2018

Education

Master of Science (M.Sc.) in Solid State Physics, University of Mosul, IRAQ
October 2003_March 2006

Theoretical Uniaxial Stress Study of Energy Levels For GaP:Ti +3 & GaP:Ni+2

Bachelor of Science (B.Sc.), University of Mosul, IRAQ
October 1999 – July 2003

Courses

The powers of teaching, University of Mosul, IRAQ 2007

Teaching methods, University of Mosul, IRAQ 2007

Computer efficiency, University of Mosul, IRAQ 2012

Teaching methods, University of Mosul, IRAQ 2012

Arabic language safety course, University of Mosul, IRAQ 28/4/2018 to 29/4/2018

Arabic language safety course, University of Mosul, IRAQ 20/8/2020 to 27/8/2020

References

Assistant Professor Dr. Adnan Mohammed AL-Sheikh
Dr. adnan@uomosul.edu.iq

Assistant Professor Dr. Nawfel Yousef Jamil
nawfelyousef@uomosul.edu.iq

Professor Dr. Muayad Azeez
muayadazeez@uomosul.edu.iq

Social Profiles

ResearchGate

https://www.researchgate.net/profile/hbt_mhmdtahr_alhbyty

Google Scholar

https://scholar.google.com/citations?hl=ar&user=kryz_FwAAAJ

Orcid iD

<https://orcid.org/0000-0001-7284-5115>

Skills

Material Characterization

Materials

Nanomaterials

X-ray diffraction

Thin Films

Electrical conductivity

Materials science film deposition

Languages

Arabic

English

Hobbies

Travel
Shipping
reading



Conferences

She received many certificates of attendance at conferences



Workshops

I got many certificates of attendance for workshops inside and outside Iraq



Resent Publications

AM AL –Sheikh and HMT AL- Hubatiy (2008) ***Theoretical Model for Semiconductor System GaP:Ni+2***, Rafidain journal of science, 19(6):174-181

HMT AL- Hubatiy(2013) ***Phonon Frequency Spectrum of Ag under high pressur***, Rafidain journal of education and science, 26(67): 170-178.

Nawfal Y Jamil, Ammar Y Burjus, Heba MT Khalil (2018) ***The effect of Ag Doping on the Structural Optical and electrical Properties of CdSe thin Films***, Rafidain journal of science 27(2): 146-152.