



Maysam shehab ahmed

Master of Physics solid state

📍 Mosul university ,IRAQ

Profile

I work in the Physics Department of the College of Science at the University of Mosul as a teacher. More than 19 years as a knowledgeable in solid state physics specially solar cell and thin film working with individual, group, and facilities, with extensive experience in solar cell

Employment History

teaching assistant at the College of Science / Physics Department / University of Mosul / Iraq
Mosul University **November 2001 -september2005**

Assistant Lecturer at University of Mosul, IRAQ
may 2008 – February 2021

Education

Master of physics (M.Sc.) in solar cell, University of Mosul, IRAQ
may 2008 – February 2021

Study effect parameters of depletion region and base in work and performance of solar cell

Bachelor of Science (B.Sc.), University of Mosul, IRAQ
October 1999 – July 2001

Courses

Teaching methods, University of Mosul, IRAQ
2008

Teaching methods, University of Mosul, IRAQ
2012

Arabic language safety course, University of Mosul, IRAQ
22/4/2018 to 29/4/2018

References

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DATE / PLACE OF BIRTH
1978/06/1
IRAQ

DRIVING LICENSE
Iraq License

Social Profiles

ResearchGate
https://www.researchgate.net/profile/mys_shehab
Google scholar
<https://scholar.google.com/citations?Fz5c5EUAAAAJ&hl=ar>
Orcid
<https://orcid.org/0000-0001-6173-5447>

Skills

Thin film semiconductor
With CVD DPOSITION
Used program simulation pc1d
in solar cell
USING mat lab in solar cell
parameter
PCD in thin film technic
Transmittance & absorption
Used (shimadzu-UV 1800
Spectro Photometer)

Languages

Arabic
English

Hobbies

Traveller and tourism

Conferences

Workshops

Certification of appreciation university of Mosul & tu Dortmund university resi summer school titled Mosul /Dohuk,20_25 july 2019 /international

Certification of participation/German Academic Exchange service From DAAD7/12____15/12/2019/international

Resent Publications

Manssor,M.I.;Ahmed,M.SH;Mohummed,Y.h(2013) Effect of Thickness and Annealing on the Optical Properties of ZNO Doped in Aluminum Education and science. J.Edu. / Mosul university Vol.26 No.4 pp.111-122

Ahmed,M.SH (2018)Effect of Thickness and Annealing on Structural and Optical Properties of ZnO:AL Thin Films Raf. J. Sci. / Mosul university . Vol.27 No.2 pp. 108-124

M. S. AHMED, S. M. AHMAD*, M. SUBHYALJADER STUDY THE ROLE OF EFFECTIVE PARAMETERS IN ENHANCEMENT OFTHE SILICON SOLAR CELL PERFORMANCE USING PC1D SIMULATION Journal of Ovonic Research Vol. 16, No. 2, March - April 2020, p. 97 -106