

AHMED S. RAZEEN

▪ Assistant Lecturer



Education

Physics BSc. | May. 2010

I hold a Physics BSc. obtained from the faculty of Science, Menoufia University. I attended Advanced physics courses during the 4-years university period.

Total Grade of 87.4% (Excellent with Honors).
GPA: 3.37/4

MSc. Degree | Nov. 2015 – May 2018

I've finished MSc. Degree after attending a one-year pre-master courses followed by a thesis entitled "*Effect of Ag-Doping on the Properties of ZnO Thin Films for UV Stimulated Emission*".

Total Grade of A (Excellent).
GPA: 3.95/4

Work Experience

Teaching Assistant | 2011 - present

I have been employed as a demonstrator at the National Institute of Laser Enhanced Sciences (NILES), Cairo University. I do researches and teach optics lab to post-graduate master MSc. And PhD. Students.

Publications

Ahmed S. Razeen, A.-S. Gadallah, and M. M. El-Nahass, "*Ultraviolet Stimulated Emission from Sol-Gel Spin Coated ZnO Thin Films*", Advances in Materials Science and Engineering, vol. 2017, 7 pages, 2017.

Doi: 10.1155/2017/9464862

Ahmed S. Razeen, A.-S. Gadallah, and M. M. El-Nahass, "*Effect of Ag Doping on the properties of ZnO Thin Films for UV Stimulated Emission*", Physica B: Condensed Matter 538: 131 (2018).

Doi: 10.1016/j.physb.2018.03.015

Contact Information

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Personal Information

Birthday : July 4th, 1989
Relationship : Married
Nationality : Egyptian

Language Skills

Native : Arabic ● ● ● ● ●
Others : English ● ● ● ● ○

Software Skills

Ubuntu Linux OS ● ● ● ○ ○
Word & PowerPoint ● ● ● ● ○
MATLAB ● ● ● ○ ○
OriginLab ● ● ● ○ ○
Python ● ● ○ ○ ○
Photoshop ● ● ● ● ○

Conferences Attended

The 5th World Congress on Smart and Emerging Materials | 19-20 April 2018

Ahmed S Razeen et al., J. Material Sci. Eng. 2018, Volume 7.
Oral presentation presented during the 5th world congress on smart and emerging materials, Dubai, UAE.

Laboratory Skills

Spin Coater, MIDAS Spin-1200D

Spectrometer, StellarNet EPP2000

Nitrogen Laser – He-Ne Laser, MELLE GRIOT

I-V characteristics using Keithley, Model 2401

X-ray Diffraction Analysis (XRD)

Scanning Electron Microscopy (SEM)

Photoluminescence Measurements

Thin film deposition by Sol-Gel method

Activities

ICLA9 Organizing Committee Member

An organizing member of the 9th International Conference for Laser Applications (ICLA9), hosted by NILES, Cairo University, 2016.

NILES, Cairo University, 13-15 NOV. 2016

RG & ORCID



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Reference

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Abdel Sattar Gadallah

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