

Curriculum Vitae

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PERSONAL SUMMARY:

I am a lecture in physics department - College of Education- Al-Mustansiriyah University. Through my working in the College of science/Al-Mustansiriyah University and College of Education/Al-Mustansiriyah University, I got on the scientific and practical experience.

EDUCATION:

- Ph.D. in physics /electro-optic from Physics department/ College of science/ Al-Mustansiriyah University in (2017-2018).
- M.Sc. in Physics/ Solid, from Physics department/ College of science/ Al-Mustansiriyah University in (2004).
- B.Sc. in physics /Laser from Physics department/ College of science/ Al- University of Technology (1996-1997).

ACADEMIC HONORS AND AWARDS:

- Acknowledgements from the Mr. Minister of Higher Education and Scientific Research (2011).
- Acknowledgements from the Mr. Minister of Higher Education and Scientific Research (2016).
- Acknowledgements from the Mr. president of the university to participate in the training course of IC3 in (2010).
- Acknowledgements from the Mr. president of the university in (2014).
- Acknowledgements from the Mr. Dean of the College of science in (2008).
- Acknowledgements from the Mr. Dean of the college science in (2010).
- Acknowledgements from the Mr. Dean of the College of education in (2015).
- Acknowledgements from the Mr. Dean of the College of science in (2008).
- Acknowledgements from the Mr. Dean of the College of education in (2018).
- Acknowledgements from the Mr. Dean of the College of education in (2019).

ACADEMIC /TEACHING EXPERIENCE:

- Teaching in the laboratory of mechanical and electrical for first stage.
- Teaching in the thermodynamic laboratory for second stage..
- Teaching in optics laboratory for third stage.
- Teaching in the laboratory of solid state for fourth stage .
- Teaching in the laboratory of electrical for second stage.
- Teaching in the optics laboratory for second the stage.
- Teaching in the laboratory of devices for fourth stage.

COURSES TAUGHT:

Undergraduate	Graduate
General physics Plasma	

PROFESSIONAL AFFILIATIONS:

- A member of exam committee for four years.
- A member of granting graduate students.
- A member of the academic guidance committee.
- A member of the students absence committee .
- A member of the check committee.

PUBLICATIONS:

- Published papers (10)
 1. preparation Study of Electrical Characteristics of (p-CdTe/n-Ge) Heterojunction.
 2. دراسة الخواص البصرية لغشاء توليرات الكاديوم المرسب على شرائح زجاجية والمحضرة بطريقة التبخير الحراري
 3. Temperature Dependency of Hall Coefficients in Cadmium Oxide Thin Films Prepared by Thermal Evaporation Technique .
 - 4 . دراسة الخصائص الاحصائية للشدات المسجلة بواسطة متحسسات الويب كاميرا لصورة اختبارية ببيضاء
 5. استخدام ليزر CO_2 في قطع المواد الالامعدنية .
 6. دراسة بعض الخواص الكهربائية لاغشية ZnSe المحضرة بطريقة التبخير الحراري في الفراغ
 7. تخمين الموديل العملي لتأثير درجة الحرارة على طيف الفلورة لمحلول صبغة الفلورسين في الايثانول
 8. Estimate Theoretical Model for Effect of Illumination on (I-V) Characteristics of CdTe/n-Ge Photo Detector .
 9. Preparation of $Ag_2O/PSi/c-Si$ Heterojunction Device Using Rapid Thermal Oxidation Method for Gas Sensor Application (2015).
 10. DESIGN STUDY AND SIMULATION OF A DIGITAL FIBER COMMUNICATION SYSTEM USING (OPTISYSTEM.10) (2016).
 11. Performance Evaluation of Experimental Digital Optical Fiber Communication Link. (2017)

PROFESSIONAL DEVELOPMENT

- Certifications: Participation in course of teaching methods, participate in the training course of IC3, Participation in the course of computers.
- Conferences: Participation in Conference to collage of science.
- Workshops. Attend many of seminars and workshops.