
Curriculum Vitae

Iyad Khalaf awad Al-Higesh

Personal information:

- **Nationality** : Jordanian
- **Date of birth** : **January 20st 1981**
- **Place of birth** : Jordan/Amman
- **Gender** : male
- **Marital status** : Married
- **Corresponding Address:** Madaba/Jordan Or

Department of Physics

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ACADEMIC QUALIFICATION :

Master degree in *the Structure of Nuclear Physics* from the University of Jordan, Amman, Jordan, 2007.

Master degree thesis titled:

" *Ground State Properties Of Closed Shell And Smei-Closed Shell Nuclei With Nijmegen Nucleon-Nucleon Interaction* ".

Supervisor: Professor Mahmoud Mar'i Hasan

Committee Members:

- **Prof. Dia-Eddin Arafah, Member**
- **Prof. Jamil Khalifeh, Member**
- **Prof. Jamal Al Jundi, Member**

- Bachelor of Science degree in physics from Jordan University, Amman, Jordan, 2003.
- TOEFL (IBT): 89 (573) , Test Date: 07 Nov2009
- General GRE

TRAINING COURSES & SEMINARS:

Capable to do the most famous software programs dealing with PC's in the following Software.

- BASIC
- AXIL
- PASCAL
- EXCEL
- FORTRAN
- MATHEMATICA
- UNIVERSITY EDUCATIONAL TOOLS TECHNOLOGY
- LECTORA (E-LEARNING)

ACADEMIC EMPLOYMENT & EXPERIENCE:

7/9/2003-20/9/2007

" Physics teacher" at public school in Amman

First semester 2003/2004 - Second semester 2007/2008

23/9/2007 - Present

"Instructor " at Hashemite university.

RESEARCH INTERESTS:

- *Theoretical Nuclear Structure Computations.*
- *Compressed Finite Nuclei.*

TEACHING INTERESTS:

- **Freshman Laboratories.**

Languages:

	<i>Reading</i>	<i>writing</i>	<i>speaking</i>
<i>Arabic</i>	Excellent	Excellent	Excellent
<i>English</i>	Excellent	Excellent	Excellent

PUBLICATIONS:

- **Al-Higesh, I., Master thesis titled: " *Ground State Properties Of Closed Shell And Smei-Closed Shell Nuclei With Nijmegen Nucleon-Nucleon Interaction*", at the University of Jordan Library, 2007.**

RELATED SKILLS:

- Strong organization and detail oriented skills.
- Well regard for Interpersonal, Written and verbal Communication.
- Demonstrated ability to acquire and apply knowledge rapidly.
- Fluent in English and mother tongue of Arabic.

Electronic (online) Learning (Lectora, Tegrity, Elluminate, Blackbord).

REFERENCES:

- Available upon request.