

Academic Curriculum Vitae



Personal Information:

Full Name: **GOVAR MUAYAD ABDULLAH**

Academic Title: Assistant Lecturer

Email: (govar.abdullah@su.edu.krd)

Uni.Web: <https://academics.su.edu.krd/govar.abdullah>

Date of birth: 01/12/1988, Nationality: Iraqi, Gender: Male

ORCID: Govar M. Abdullah (0000-0002-3595-4600)

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Education:

- **MASTER OF SCIENCE IN PHYSICS (HIGH ENERGY PHYSICS)** – University of Calabria/Italy
15/09/2015 – 27/04/2018 – via Alberto savinio/Rende/Arcavacata, Cosenza, Cosenza, Italy
Master Thesis Title: **Construction and Test of MicroMegas Detector for the Upgrade of the ATLAS Muon Spectrometer at LHC.**
Field(s) of study: Physics sciences
<https://www.unical.it/portale/>
- **BACHELOR OF SCIENCE IN PHYSICS** – Salahaddin University/College of Education/Erbil
07/11/2007 – 11/07/2011 – Karkuk st. near to ministry of higher education building, Erbil, Iraq
Graduate Thesis Title: **DISTRIBUTION FUNCTION AND VELOCITY SATURATION OF ELECTRONS IN SILICON.**
Field(s) of study: Physics sciences
<https://su.edu.krd/>
- **CERTIFICATE IN HIGH SCHOOL (SCIENTIFIC-SECTION)** – Gal preparatory school for boys
5/09/2006 – 01/07/2007 – Erbil, Iraq
- **DIPLOMA CERTIFICATE OF PEDAGOGY BY BOLOGNA SYSTEM.** – Pedagogical training of Bologna system, European Higher Education Area (EHEA).
20/04/2019 – 30/01/2020 – Center of Culture in the Karkuk st. and Lebanese and France University in the 100m st., Erbil, Iraq.
Field(s) of study: Teacher training and education science
<http://pedagogy.su.edu.krd/>

Employment:

- **PHYSICS LECTURER** – salahaddin university/college of education/physics department
23/11/2011 – Current.
- **FACILITATOR (INSTRUCTOR)** - pedagogical center of Salahaddin University.
01/12/2019 - Current.
- **RAPPORTEUR**
01/10/2019 – 01/02/2022
Working as an administrator responsible for the physics department, college of education, and Salahuddin University Erbil, Iraq

Qualifications

- **PHYSICS LECTURER** – Fenk institute of computer science
05/10/2013 – 28/05/2014
Teaching general physics to Computer Institute students, 20hours/week.
Koya st., 44001, Erbil, Iraq
- **ICDL COMPUTER COURSE** – College of education/ Salahaddin University-Erbil
05/11/2014
- **LANGUAGE SKILLS**
Mother tongue(s): **KURDISH**
Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	B2	C1	C1	C1
ARABIC	B1	C1	B1	B1	B2
ITALIAN	B2	B1	B1	B2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

- **MY DIGITAL SKILLS:**
Microsoft PowerPoint, Microsoft Office, Microsoft Excel, Microsoft Word, Latex (scientific writing), Good listener and communicator, Creativity Google Drive, E-mail use), Friendly, curious Internet user, Statistical and Data Analysis: ROOT, R, Origin Geant4 simulations C, C++ Language Fast Typing Intermediate knowledge of C, C+ +, Arduino, PLC Programming, MATLAB, Translations

- **TRANSLATOR**
05/07/2019 – Current
I am working as a translator of multiple languages, such as Kurdish to Arabic to English, and to Italian, vice versa.
- **PEDAGOGICAL TRAINING OF BOLOGNA SYSTEM**
Nine months of training in the ministry of higher education/Erbil, in order to get the scientific title for the university and how to teaching students by the bologna system (EHEA), in higher education in the Kurdistan region.

Teaching experience:

- **PHYSICS LECTURER** – Salahaddin university/college of education/physics department
23/11/2011 – CURRENT
 - Lecturer at Salahaddin Uni., College of Education, Physics Department, Erbil and Shaqlawa
 - Salahaddin University, College of Education, Chemistry Department.
 - Lecturer at laboratories (Nuclear Lab, Advanced Electricity and Magnetism Lab, Atomic Lab, Mechanic Lab, Electronics Lab).
 - Teaching nuclear physics, nuclear chemistry, and radiation chemistry at college of education, Salahaddin University.
 - Facilitator (instructor) at the pedagogical center of Salahaddin University.
- **INSTRUCTOR IN PEDAGOGICAL TRAINING** Is the training of Bologna Process for Earning Academic Accreditation. The following is a list of the six pedagogical units taught to master's and doctoral graduates as part of the university of bologna's "Bologna Process" for achieving scientific title at the institution:
 1. Information communications technology (ICT).
 2. Student-Centered Approach (SCL).
 3. Innovative pedagogy (assessment and tools).
 4. Competency-Based Learning (CBL).
 5. Entrepreneurship and university work on environmental cooperation.
 6. Research and Development Module.

Research and publications

- Measurement of radon concentrations in rock samples from the Iraqi Kurdistan Region using passive and active methods.

Azeez, H.H., Mohammed, M.A. and Abdullah, G.M
Arabian Journal of Geosciences (2021) 14: 572, <https://doi.org/10.1007/s12517-021-06937-3>

- A study of radon concentration and physicochemical parameters in spring water of Erbil city, Iraqi Kurdistan Region.
Govar M. Abdullah · Hiwa H. Azeez · Hewa T. Mustafa · Akram O. Ismaeel
Journal of Radioanalytical and Nuclear Chemistry <https://doi.org/10.1007/s10967-023-08808-5>

WORKING ON RESEARCHES:

- lation dose assessment of chemical and organic fertilizers used in Iraqi Kurdistan region.
[06/01/2022 – Current](#)
- Neutrino life time measurement by using two scintillation detectors
[01/05/2022 – Current](#)
- Unification of Gravity with Electromagnetism Based on In-homogeneous Charge Distribution.
[07/02/2021 – Current](#)

Conferences and courses attended

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Funding and academic awards

- University of Calabria/Italy scholarship funding of master degree.

Professional memberships

- working as a member of the department of physics committees in the Salahhadin University/College of education and university committees such as:
 1. Examination committee
 2. The physics laboratory committee
 3. Measurement and evaluation for the student's training committee.
 4. Health and Safety Committee
 5. Student weekly timetable committee
 6. Salahaddin University E-Learning System Committee Member
- Administrative Manager in the Physics Syndicate in the Kurdistan Region (Erbil)

Professional Social Network Accounts:

- My ORCID: <https://orcid.org/0000-0002-3595-4600>
- My Uni. Web : <https://academics.su.edu.krd/govar.abdullah/>

- My Quizizz account
[:https://quizizz.com/profile/5d6a6a84865560001e7f9573?section=library&userNavigation=true](https://quizizz.com/profile/5d6a6a84865560001e7f9573?section=library&userNavigation=true)
- My Microsoft Teams:
<https://teams.live.com/#/conversations/?ctx=chat>
- My Padlet account:
<https://padlet.com/dashboard>
- Microsoft account:
<https://account.microsoft.com/>
- My ResearchGate account:
<https://www.researchgate.net/profile/Govar-Abdullah-3>
- My Socrative teacher account:
<https://b.socrative.com/teacher/#launch>
- My Google scholar account:
<https://scholar.google.com/citations?user=yAlq9mwAAAAJ&hl=en>
- My LinkedIn account:
<https://www.linkedin.com/in/govar-muayad-2021/>
- My Facebook account:
<https://www.facebook.com/govar.muayed>
- My twitter account:
<https://twitter.com/GovarMuayad>
- Google +
<https://currents.google.com/u/0/103962728859817216566>
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