

# Academic Curriculum Vitae



## Personal Information:

Full Name: Zamrood Asos Othman

Academic Title: PhD student

Email: (university email):

Mobile: +9647501751291



## Education:

From to date	College-University-Country	Degree
[2009-2010]	Koya University-Faculty of Science and Health Koya-IRAQ	B.Sc in Physics
[2012- 2015]	Salahaddin University-College of Education, Erbil, IRAQ	M. Sc., Medical Physics/Image Processing
[2020-2021]	Salahaddin University-College of Science, Erbil, IRAQ	PhD Student/starting PhD (Biomedical/Laser and Nanomedicine).

## Employment:

From to date	Post	College-University-Country
[2011-2012]	assistance -Physics	Physics Department, Faculty of Science and Health, Koya University, Koya, IRAQ.
[2015-2020]	assistant lecturer	Physics Department, College of Science, Salahaddin University, Erbil, IRAQ.

## Qualifications

### *Teaching qualifications*

<b>From to date</b>	<b>Subject Stage</b>	<b>CollegeUniversity</b>
[2011-2012]	Thermodynamic -Lab 2th stage	Department of Physics Faculty of Science and Health, Koya University
[2015-2016]	Optics Lab 3 <sup>RD</sup> stage	Department of physics Faculty of Science and Health, Koya University,
[2015-2017]	General Physics	Department of Mathematics, Faculty of Science and Health, Koya University
[2015-2018]	Atomic Lab 2 <sup>nd</sup> stage	Department of Physics, Faculty of Science and Health, Koya University
[2017-2018]	General Physics	Department of Chemistry, Faculty of Science and Health, Koya University
[2018-2019]	Thermodynamic lab 2 <sup>nd</sup> stage General branch	Department of Physics College of Science, Salahaddin University
[2018-2019]-	General Physics – 2 <sup>nd</sup> stage	Department of Geology, College of Science, Salahaddin University
[2019-2021]	General Physics - 1 <sup>st</sup> stage	Department of Geology, College of Science, Salahaddin University
[2018-2022]	General Physics lab- 1 <sup>st</sup> stage	Department of Geology, College of Science, Salahaddin University
[2020-2023]-	Solid state physics-Lab 3rd Medical branch	Department of Physics College of Science. Salahaddin University
[2022-2023]	Optics-Lab 3th communication branch	Department of physics College of Science, Salahaddin University
[2022-2023]	Thermodynamic lab 2 <sup>nd</sup> stage Medical branch	Department of physics College of Science, Salahaddin University

### *IT qualifications*

Operating System: MS-DOS, Linux (Red Hat) and MS Windows.

1- Microsoft Office:

- a- Word Processing: MS Word.
- b- Presentation: MS Power Point.
- c- Spread Sheet: MS Excel

2- MatLab Software Programming.

3-statistical analysis.

## Teaching experience:

## Research and publications

<b>Title</b>	<b>Publication</b>
Enhancement of skin tumor laser hyperthermia with Ytterbium nanoparticles: numerical simulation	<b>10.1088/1748-605X/ad3535</b>

## Conferences and courses attended

- Give details of any conferences you have attended and those at which you have presented delivered poster presentations.

## Funding and academic awards

- List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

## Professional memberships

- List any membership you hold of any professional body or learned society relevant to your research or other life activities.

## Professional Social Network Accounts:

**ORCID ID:** <https://orcid.org/0000-0003-3284-290X>

**LinkedIn:** <https://www.linkedin.com/in/zamrood-asos-a2b62b130/>

**Research gate:** <https://www.researchgate.net/profile/Zmrood-Othman>

**Scholar Account:** <https://myaccount.google.com/?hl=en>

