

Curriculum Vitae Template

Personal Information

Name	Mahmoud Hasan Abufadda
Academic Rank	Assistant professor
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Google Scholar	



Academic Qualification

Degree	Major	Awarding University	Duration		Country
			From	Year of Awarding	
PhD	Radiation applications	University of Pecs	2017	2021	Hungary
Master	Medical radiation physics	University of Jordan	2008	2011	Jordan
Bachelor	Radiography Technologist	Jordan University of science and technology	2001	2005	Jordan

Academic Experience

Duration (Years)	University	Position	Main Duties
2024- still now	Isra University	Assistant professor	1 year
2013-2015	Qatar and Canada	Radiography Technologist	2 years
2011-2012	AlGhad international college of health sciences	Lecturer with one year leave from Jordan ministry of health	2 years
2008-2013	Jordan Ministry of Health	Radiology Technologist and lecturer	5 years

Professional Experience

Duration (Years)	Institution	Job title	Main duties

Training Courses

Course	Organizer	Date	Participant/ instructor	language
Teaching and learning methods in medical field course	Al Ghad international college	1 week 2012	Participant	English
CPR cardiac pulmonary resection course	Qatar	2 weeks 2014	Participant	English
Laser and Radiation uses in medical and science fields	University of Szedeg	1 month 2018	Participant	English
Training workshop e-learning for faculty members	Isra university	19-02-2024 To 29-02-2024	Participant	English

Publications

Paper title	Journal	ISSN	Vol.	Year	Country
Perspectives of artificial intelligence in radiology in Jordan: CROSS-SECTIONAL study by radiologists and residents' sides	Informatics in Medicine Unlocked	2352-9148	10	2024	UK
Absorption of Pulsed Terahertz and Optical Radiation in Earth worm Tissue and its Heating Effect	Journal of Infrared, Millimeter, and Terahertz Waves Springer	021-00827	42	2021	USA

Terahertz pulses induce segment renewal via cell proliferation and differentiation overriding the endogenous regeneration program of the earthworm <i>Eisenia andrei</i>	Biomedical Optics Express	1947-1961	12	2021	USA
THz radiation Stimulate the Tail Segment Regeneration of the Earthworm <i>Eisenia Andrei</i>	Conference on Lasers and Electro-Optics Europe & European Quantum Electronics Conference (CLEO/Europe-EQEC)	2019.8873010	8	2019	Germany

Books

Book Title	Publisher	Country	Edition	Year

Conferences

Scope	Name	Organizer	Date	Country	Participation (attendance – participate)	Peer-Reviewed (Yes/No)
	8th International Conference on Photonics (ICP)	IEEE	2020	Germany	Attendance	NO
	International Conference on Terahertz radiation Science and Technology	Los Alamos National Laboratory	2019	USA	Attendance	Yes
	Terahertz radiation Science and Technology	University of Berlin	2018	Germany	Attendance	Yes
	Fifth conference of Jordanian Society of Radiographers	Jordanian Society of Radiographers	2024	Jordan	Attendance	Yes

- 1- Radiologic imaging techniques
- 2- Computed tomography imaging.
- 3- Magnetic resonance imaging.

Professional Memberships

Jordanian Society of Radiographers

Languages

English
Arabic
French

Honors/Awards

Grants PhD scholarship in Radiation Applications- University of Pecs, Hungary 2017.

Funds



Ref: Deans Council (7) Decision No. (15) Date: 4/11/2019

Ref: Quality Assurance Council Session (5) Decision No. (1) Date: 29/10/2019