

Date 22/09/2023.

THAMER MITIB AHMAD AL SARIERA



PERSONAL INFORMATION

Title: Dr.

Academic Rank: Assistant Professor

Date & Place of Birth: 07/06/1985 Al Karak

Nationality: Jordanian

Address: Amman, Jubeiha

Phone No.: 0790634280

e-mail: t.alsariera@auu.edu.jo

ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Ph.D.	Computer Science / AI	2015-2020	Mysore University	India
MSc.	Computer Science	2008-2011	Al-balqa Applied University	Jordan
BSc.	Computer Science	2003-2007	Mutah University	Jordan

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
September 2023 until now	Assistant Professor	Amman Arab University	Faculty of Computer Science and Informatics	Jordan
November 2011 to June 2012	Lecturer	Imam Muhammad ibn Saud Islamic University	Department of General College of Preparatory Year	Saudi Arabia
August 2012 to June 2015	Lecturer	Najran University	Department of General College of Preparatory Year	Saudi Arabia

OTHER EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
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PUBLICATIONS

JOURNALS

Publication Date	Vol./No	Journal	Title	Author/s (In Order)
(2018)	11 (4)	Journal of Information Technology Research(JITR)	Extraction of blood vessels in retina	Thamer Al sariera and L. Rangarajan
(2020)	38(2)	Journal of Intelligent & Fuzzy Systems	Detection and classification of hard exudates in retinal images	Thamer Al sariera, L. Rangarajan and Amarnath
(2021)	13(2)	International Journal of Medical Engineering and Informatics	Segmentation of optic disc and optic cup in retinal images	Thamer Al sariera and

دائرة الموارد البشرية
Human Resources Department

L. Rangarajan

2023	44(2)	Computer Science Engineering	Systems and	Detection and classification of hemorrhages in retinal images	Ghassan Ahmed Ali, Thamer Al saria
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Conferences

Author/s

(In Order)

Title

Conference

Country

Date

Esraa Al saria
and Thamer Al
saria

Detection of Artery/Vein in Retinal Images using CNN and GCN for Diagnosis of Hypertensive Retinopathy

International Conference on IoT Based Control Networks and Intelligent Systems ICICNIS 2023

India

2023

BOOKS

Author/s
(In Order)

Title

Publisher

Edition

Date



MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

- Editorial Member: Journal of Mathematics and Computer Science.
- Reviewer: International Journal of Information Retrieval Research.
- Reviewer: International Journal of Technology Diffusion.
- Reviewer: CMC-Computers, Materials & Continua.

UNIVERSITY COMMITTEES

WORKSHOPS ATTENDED

- Theoretical Aspects of Fuzzy C-Means Clustering (2017).
- Soft Computing Techniques to Pattern Recognition (2016).
- Advances in Pattern Recognition: An Approach through MATLAB (2016)

WORKSHOPS OFFERED

RESEARCH INTERESTS

- Computer Vision, Machine Learning, Deep Learning, Image Processing, Medical image segmentation and classification.

LANGUAGES

- Arabic
- English

OTHER COMMUNITY ACTIVITIES

AWARDS RECEIVED

GRADUATE STUDENTS SUPERVISION

REFERENCES
