

Date: 30/04/2025



CURRICULUM VITAE

PERSONAL INFORMATION

Faculty Member Name: Thamer Mitib Ahmad Al sariera
Academic Rank: Assistant Prof
College: Information Technology
Department: Computer Science
Nationality: Jordan
Address: khalda, Amman.
Phone No: 0790634280
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ACADEMIC QUALIFICATIONS

Degrees with fields, institution, and date

- B.S. in Computer Science, Mutha University, 2007
- M.Sc. in Computer Science, Albalqa Applied University, year 2011

Project / theses title: Segmentation of Iris Images

- Ph.D. in Computer Science/ Artificial Intelligence

Dissertation title: Analysis of Retinal Images for Diabetic Retinopathy Diagnosis

ACADEMIC EXPERIENCE

- 2023- till now
- University: Amman Arab University
- Academic Rank: Assistant Prof
- Date the rank was granted: 2022
- The body granting the rank: Irbid National University
- College: IT
- Country: Jordan
- 2022-2023
- University: Amman Arab University
- Academic Rank: Assistant Prof
- Country: Jordan

NON-ACADEMIC EXPERIENCE

- 2024 – Present
- Institution: Faculty of Information Technology, Amman Arab University
- Department: Acting Head of the Computer Science Department
- Country: Jordan

CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

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CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

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HONORS AND AWARDS

- None

SERVICE ACTIVITIES

- Editorial Board Member at Journal of Mathematics and Computer Science
- Master's Thesis Defense Committees (Internal/External Examiner)
- Curriculum Committee Member
- Quality Assurance Committee Member
- Course Equivalency Committee Member
- Student Affairs Committee Member
- Academic Advising Committee Member

THE MOST IMPORTANT PUBLICATIONS IN LAST FIVE YEARS

- Automated Cataract Detection and Classification Using Random Forest Classifier in Fundus Images
- A Review on Automated Detection and Classification of Diseases in Retinal Image
- Detection of Artery/Vein in Retinal Images using CNN and GCN for Diagnosis of Hypertensive Retinopathy
- Detection and Classification of Hemorrhages in Retinal Images
- Optic disc and optic cup segmentation in retinal images

INSTITUTIONAL PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS

- Preparation of course files and continuous improvement cycle
- Publishing in peer-reviewed international journals
- Academic supervision of graduate theses and the role of the academic advisor
- Principles and procedures for academic course equivalency
- Principles for launching new academic programs, reviewing and evaluating existing programs

دائرة الموارد البشرية
Human Resources Department

- Curriculum development and enhancement
- Strategic planning
- Implementation mechanisms for distance and blended e-learning
- Qualification placement and the National Qualifications Framework
- Preparing and supervising graduate theses
- Qualification placement, accreditation, national qualifications framework, and quality assurance
- Recording and editing educational lectures and videos

RESEARCH LINK (Scopus and Google Scholar)

- GoogleScholar: <https://scholar.google.com/citations?user=dPjQMPgAAAAJ&hl=en>
- SCOPUSID: 57222716302
- ORCID: 0000-0003-0241-3039

LANGUAGES

- Arabic
- English