

2016-2025 AACSB CV

Adiy Tweissi

Associate Professor – Business Information Technology

AACSB Status: SA

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RESEARCH PROFILE

Profile	Link	No. of Citations	h-index
Google Scholar	https://scholar.google.com/citations?authuser=1&user=XpgMe44AAAAJ	140	5
Scopus ID	https://www.scopus.com/authid/detail.uri?authorId=57215002649	77	4

EDUCATION

Year	Degree	Major	Institution
2016	PhD	Instructional Technology	Ohio University
2010	M.Sc.	Computer Science	Western Michigan University
2008	B. Sc.	Computer Engineering	The University of Jordan

ACADEMIC POSITIONS

Year	Academic Title	Institution
2017 - Present	Associate Professor	Princess Sumaya University for Technology
2015 - 2017	Adjunct Faculty	Colorado State University – Global Campus

ADMINISTRATIVE POSITIONS

Year	Title	Institution
2024 - Present	Assistant to the President	Princess Sumaya University for Technology
2017 – 2024	Director of eLearning Center	Princess Sumaya University for Technology
2019 – Present	Head of Brand Committee	Princess Sumaya University for Technology

PROFESSIONAL CERTIFICATIONS & MEMBERSHIPS

Year	Certification	Institution
2024	Principles of AI	IBM
2024	Security Awareness in Communication	KnowBe4

BOOKS/BOOK CHAPTERS – 5 Years

Year	Book/Chapters	Indexing
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	NA	

JOURNAL PUBLICATIONS – 5 Years

Year	Journal Publications	Article Classification (Basic, Applied, Teaching)	Indexing	Quartile
2022	The Effects of a Debate-Based Awareness Lecture on Cheating in Online Exams	Basic	Scopus	Q1
2022	The Accuracy of AI-Based Automatic Proctoring in Online Exams	Applied	Scopus	Q1
2021	Determinants of virtual classroom adoption in Jordan: the case of princess Sumaya university for technology	Basic	Scopus	Q1
2021	Examining Power, GHG Emission and Financial Saving in Green Buildings: A Case Study of Jordan	Basic	Scopus	Q1
2020	Assessment of the municipal solid waste management sector development in Jordan towards green growth by sustainability window analysis	Applied	Scopus	Q1
2020	Cultural diversity in the adoption of open education in the Mediterranean basin: collectivist values and power distance in the universities of the Middle East	Basic	Scopus	Q2

PROCEEDINGS/PRESENTATIONS – 5 Years

Year	Presentations	Article Classification (Basic, Applied, Teaching)	Indexing
	NA		

RESEARCH WORK IN PROGRESS

Year	Work in Progress / Title	Status (Submitted, Accepted)
2025	Self-paced Learning from Screencast Videos using Dual Screens	Submitted
2025	Edutainment in the Classroom: Capturing Student Attention through Engaging Teaching and Automated Attentiveness Analysis	Submitted

RESEARCH FUNDS/PROJECTS

Year	Project Name	Duration	Sponsor
	NA		

IMPACT OF SCHOLARSHIP

Year	No. of Reviewed Articles
	NA

RESEARCH/EDITORIAL MEMBERSHIPS

Year	Journal/Conference	Role (editor, associate editor, editorial advisory board member, reviewer)
2019	The Second International conference on New Trends in Computing Sciences (2019) – Editorial Advisory Board Member and Organizing Committee – Amman, Jordan	editorial advisory board member

GRADUATE RESEARCH SUPERVISION

Year	Thesis title	Role (Supervisor / Co-supervisor/Examiner)	Degree (PhD, MSc)	Institution
	NA			

GOVERNANCE/COMMITTEES

Year	Name of Committee /Institution	Role
2020	National Committee of Blended and Online Learning	Member

COMMUNITY SERVICE AND SOCIAL RESPONSIBILITY

Year	Society/Association/ Institution	Role
2022	The 5 th Conference of Harmonization between PSUT Programs and Labor Market	Forum Coordinator
2022	Student Project Jury at Jubilee Institute	Member
2022	Training program for staff members at Princess Sumaya University for Technology	Trainer
2021	Engineers Training Center board	Member
2021	The Annual Conference of the National Center for Human Resources Development	Conference Coordinator
2020	GIZ Training Session – Online Curriculum Development	Trainer assigned for GIZ Project No. 16.2158.0-001.00
2019	Civil Defense Workshop on Using the Internet in Emergency Cases	Trainer