



Dr. Sattam Almatarneh

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Artificial Intelligence

Rank: Assistant professor

Academic Qualifications:

PhD in Artificial Intelligence/ University of Santiago de Compostela/ Spain, 2018

MSc in CIS / The Arab academy for banking and financial sciences / Jordan, 2007

BSc in Computer Science/ Mutah University /Jordan, 2003

Objective:

Using modern methods in education and focusing on scientific research

**Teaching Experience:**

1. 2022	now	Head of Data Science and Artificial Intelligence Department, Faculty of Information Technology	Zarqa University/Jordan
2. 2021	now	Assistance professor at the department of Artificial Intelligence	Zarqa University/Jordan
3. 2020	2021	Assistance professor at the department of Artificial Intelligence	Middle East University/ Jordan
4. 2019	6/2020	Postdoctoral Researcher at CCIA Laboratory	Vigo University/ Spain
5. 2014	2018	Researcher / PhD candidate at CITIUS	University of Santiago de Compostela/ Spain
6. 2013	2014	Head of Quality Center at Preparatory Year Deanship	Majmaa'h University/ Saudi Arabia
7. 2012	2014	Lecturer	Majmaa'h University/ Saudi Arabia
8. 2007	2012	Lecturer	University of Nizwa/ Oman
9. 2003	2007	Teacher	Ministry of Education / Jordan

**Published Articles:**

	Article title	publisher	Year and volume
1.	Comparing supervised machine learning strategies and linguistic features to search for very negative opinions	Information (Switzerland)	2019/10
2.	A lexicon-based method to search for extreme opinions	Plos one	2018/13

Conferences:

ت	اسم المؤتمر	الجهة المنظمة	عنوان البحث	فترة المؤتمر
.1	The International Arab Conference on Information Technology (ACIT 2022), Abu Dhabi, UAE	Al Ain University – Abu Dhabi Campus	Polarity Classification of Hotel Reviews: Lexicon-Based Method	22-24 November 2022
.2	The International Arab Conference on Information Technology (ACIT 2022), Abu Dhabi, UAE	Al Ain University – Abu Dhabi Campus	Internet of Robotic Things in Early Childhood Education: Domains and Challenges	22-24 November 2022
.3	The International Arab Conference on Information Technology (ACIT 2022), Abu Dhabi, UAE	Al Ain University – Abu Dhabi Campus	EV Charging Station Placement and Sizing Techniques: Survey ,Challenges and Directions	22-24 November 2022
.4	The International Arab Conference on Information Technology (ACIT 2022), Abu Dhabi, UAE	Al Ain University – Abu Dhabi Campus	Message Broadcasting Algorithm Implementation	22-24 November 2022



	Using Mobile Long-Term Evolution and Narrow Band Internet of Things Over Intelligent Transportation System (ITS)			
22-24 November 2022	Vulnerabilities in Vehicular Ad Hoc Networks and Possible Countermeasures	Al Ain University – Abu Dhabi Campus	The International Arab Conference on Information Technology (ACIT 2022), Abu Dhabi, UAE	.5
22-24 November 2022	Examining Digital Forensic Evidence for Android Applications	Al Ain University – Abu Dhabi Campus	The International Arab Conference on Information Technology (ACIT 2022), Abu Dhabi, UAE	.6
21-23 December 2021	Comparing Traditional Machine Learning Methods for COVID-19 Fake News	Sultan Qaboos University	The International Arab Conference on Information Technology (ACIT 2021) Muscat , Oman	.7
4-7 November 2019	Supervised Classifiers to Identify Hate Speech on English and Spanish Tweets	The Universiti Teknologi Mara	The 21st International Conference on Asian Digital Libraries/ (ICADL 2019) Kuala Lumpur, Malaysia	.8
12-14 June 2019	Detector of Small Objects with Application to the License Plate Symbols	Universidad de Las Palmas de Gran Canaria	The 15th International Conference on Artificial Neural Networks (IWANN 2019) Gran Canaries , Spain	.9



6-7 June 2019	CITIUS-COLE at SemEval-2019 Task 5: Combining Linguistic Features to Identify Hate Speech Against Immigrants and Women on Multilingual Tweets	University of Southern California	International Workshop on Semantic Evaluation 2019 (SemEval 2019), Minneapolis, USA	.10
09-12 September 2019	Naive-Bayesian Classification for Bot Detection in Twitter.	Zurich University of Applied Sciences (ZHAW), Switzerland	PAN at CLEF 2019, Lugano/ Switzerland	.11
21-23 November 2018	Linguistic features to identify extreme opinions: an empirical study	Universidad Autónoma de Madrid (UAM)	19th International Conference of Intelligent Data Engineering and Automated Learning. (IDEAL 2018), Madrid/ Spain	.12
15-18 Oct. 2018	A Comparative Study of Polarity Lexicons to Identify Extreme Opinions	IEEE	Fifth International Conference on Social Networks Analysis, Management and Security (SNAMS 2018), Valencia/ Spain	.13
10-8 November 2017	Searching for the most negative opinions	The West Pomeranian University of Technology	International Conference on Knowledge Engineering and the Semantic Web. (KESW 2017), Szczecin / Poland	.14
23-21 June 2017	Automatic Construction of Domain-Specific Sentiment Lexicons for Polarity Classification	Polytechnic of Porto, Portugal	15th International Conference(PAAMS 2017), Porto /Portugal	.15



Personal Info:

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