Raja Alyaffer

POSITION: Lecturer

Personal Data

Nationality | Saudi

Department | Computer Science

Official UoD Email | rhalyafer@iau.edu.sa

Office Phone No. |

Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2016	Master	Swansea University	UK
2008	Bsc	King Khaled University	SA

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

Master	NewsScape: Topic Similarity of Media Microblogging Service

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Lecturer	IAU	15-9-1438 until now
Demonstrator	IAU	17-10-1331

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date

Scientific Achievements

Current Researches

#	Research Title	Name of Investigator(s)
1	Predicting the Epidemiological Outbreak of the Coronavirus Disease 2019 (COVID-19) in Saudi Arabia	Dabiah Alboaneen, Bernardi Pranggono, Dhahi Alshammari, Nourah Alqahtani, Raja Alyaffer
2	NewsScatter: Topic Similarity in Social Media	Raja H Alyaffer, Dabiah A Alboaneen, Nourah F Alqahtani

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
	IIOT	Al Jubail- 2019	Contribution
	Saudi Robotics	Al Jubail- 2019	Contribution
	International Conference on Computing (ICC2019)	Riyadh - 2019	Contribution
	2020 3rd International Conference on Computer Applications & Information Security (ICCAIS)	Riyadh-2020	Contribution

Membership of Scientific and Professional Societies and Organizations
- **IEEE Membership**

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution

			(no. of lectures/Tutorials. Or labs, Clinics)
	Database programming		Lecture and Lab
	Concept and database design		Lecture and Lab
	Computer Applications (Office)		Lecture and Lab
	Introduction to computer		Lecture and Lab
	Digital Device		Lecture and Lab
	Visual Programming1		Lecture and Lab
	Visual Programming2		Lecture and Lab
	Web based system		Lecture and Lab
	Data Mining		Lecture and Lab
	Artificial Intelligence		Lecture and Lab

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
	Bsc	30	2017	now

Awards

#			Date
	3 Awards from Saudi Arabia Cultural Bureau in UK		**2016**

Committee Membership

#	From	To	Position	Organization
	2018	now	Project committee	IAU
	2017	now	Quality committee	IAU
	2019	2022	Scientific committee	IAU

Volunteer Work

#	From	To	Type of Volunteer	Organization
	2019	now	Hours of volunteer activities registered in Social responsibilities bank	

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Programming
2	Data Visualisation with Python
3	Python for Data Science
4	Writing Program and courses learning outcomes

Last Update

2022