Biography

Full name: - Arshad Hameed Hassan

of birth: - ٣/٥/١٩٩٠

Certificate: - Masters

Date obtained: - ٩/٢٨/٢٠١٧

General specialty: - Statistics

Specific specialty: - Applied statistics

Scientific title: - None

Date obtained: - None

Number of years of service in higher education: - ٣ years

Number of years of service outside higher education: - None

- The body granting the baccalaureate degree : - Diyala University College of Administration and Economics

- The body granting the master's degree: - University of Baghdad College of Administration and Economics

Body granting the doctoral degree: -None

Master's thesis title: - Using the difference technique in estimating the semi-parametric regression model under the problem of semi-perfect multicollinearity

Doctoral dissertation title: - None

Email : arshadhameed@uodiyala.edu.iq

- : Positions he held

Biography

T	Function	Workplace	Duration from to -
١	Teaching	College of Administration and Economics - University of Diyala	and still -٢٠١٨ ongoing
٢	Responsible for ,the rehabilitation employment and follow-up unit		and still - ٢٠٢٠ ongoing
٣			
٤			

- :Bodies or institutes where he studied

T	Position: Entity (University) (College) (Institute)	- Duration from to	Notes
١	College of Administration and Economics - University of Diyala	2018 - 2021	**And it's still going on**
٢	Baqubah Technical Institute	2017-2018	
٣	Al-Israa University College	2019-2020	
٤			

- :Courses he taught

T	the university	the college	Section	Subject	academic year
١	Diyala	Administration and Economics	Statistics	Statistical applications and analyses	2019 - 2020

Biography

٢	Diyala	Administration and Economics	Economy	Quantitative Methods	2020 -2021
٣	Diyala	Administration and Economics	Economy	Principles of Statistics	2018 - 2019
٤	Diyala	Administration and Economics	Economy	mathematics	2019 -2020
٥	Diyala	Administration and Economics	Statistics	Probabilities and probability distributions	2017-2018
٦	Diyala	Administration and Economics	Statistics	Linear programming operations) (research	2019 -2020
٧	Diyala	Administration and Economics	Statistics	Matlab	2020 - 2021
٨	Diyala	Administration and Economics	Statistics	English	2020 - 2021
٩	Diyala	Administration and Economics	Public Administration	Quantitative Methods	2020 - 2021
١٠	Diyala	Administration and Economics	Public Administration	Principles of Statistics	2018 - 2019
١١	Al-Isra University / College Baghdad	Al-Isra University College / Baghdad	Pathological analyses	Biostatistics Biostatistics	2019-2020
١٢	Central Technical University	Baqubah Technical Institute	Accounting	the computer Administrative statistics	٢٠١٩-٢٠١٨

- : Courses he developed or contributed to developing

Biography

academic year	Subject	Section	the college	the university	T
					١
					٢
					٣
					٤

- :Supervising messages and letters

academic year	Title of the thesis or dissertation	Section	the college	the university	T
					١
					٢
					٣
					٤

Conferences, scientific seminars and training workshops in which he participated: -

T	Nature of the activity	Place	Type of participation (research - attendance)	academic year
١	Workshop	College of Administration and Economics/University of Diyala	research	2020

Biography

٢	The Fourteenth International Conference of the Iraqi Society for Statistical Sciences	University of Baghdad / College of Administration and Economics	research	2016
٣	Course system requirements for statistics departments in Iraqi universities	/ University of Diyala College of Administration and Economics	Presence	2019
٤	The First International Conference on Electronic Applications at the University of Diyala	/ University of Diyala College of Administration and Economics	research	2018

- : Courses in which he participated and held

the year	Participation type (listener - lecturer)	Place	the address	T
2019	listener	Diyala University	Distance learning technology and its role in achieving the goals of higher education	١
				٢
				٣

Biography

				٤
				٥
				٦

Research projects in the field of specialization to serve the environment and society or develop education: -

T	Research Title	Publishing place	the year
١	Employing the difference technique in someLIU estimators for the semi-parametric regression model	Diyala Journal for Pure Science	2017
٢	Performance of difference based almost unbiased ridge estimator in partial linear model present semi complete multicollinearity	Proceedings of the First International Conference on Electronic Applications at the University of Diyala/College of Administration and Economics	2018
٣	**Comparing Random Forests Regression with Logistics Regression to Determine the Most Important Factors Affecting Congenital Malformations For Newborn Babies in Iraq**	**International Journal of Psychosocial Rehabilitation**	٢٠٢٠
٤	**Genetic Algorithm in Estimating The Multiple Linear Regression**	**Change Management**	٢٠٢١

	Model in The Presence Of Outliers Observations Using The Simulation Method .		
٥	A comparison between the best ordinary and Bayesian methods for estimating the measurement parameter and the Rayleigh distribution reliability function	Journal of Business Economics	٢٠٢١
٦	Correcting age, composition, and qualitative data in Diyala Governorate for population. Census according to 1997 AD	Journal of Business Economics	٢٠٢١
٧	linear regression model in the presence of high inflection points using simulation	Journal of Business Economics	٢٠٢١

- :International magazines in which he has published

the year	The issue in which it was published	Research Title	Country	Magazine name	T

١	International Journal of Psychosocial Rehabilitation	Britain	Comparing Random Forests Regression with Logistic Regression to Determine the Most Important Factors Affecting Congenital Malformations For Newborn Babies in Iraq		٢٤	٢٠٢٠
٢	Change Management	United States	Genetic Algorithm in Estimating The Multiple Linear Regression Model in The PresenceOf Outliers Observations Using The Simulation Method .		21	2021
٣						

T	Authority name	Local/International	the date of join	Still a member/membership has expired	comments
- : Membership in local and international scientific bodies					
١					

Biography

				٢
				٣

/ initiated activities or activities in which he obtained (awards - :(certificates of appreciation / letters of thanks

T	Type of creativity or activity	What he received was an award, a certificate of ,appreciation and a letter of thanks	Donor	Title of creativity or activity	the year
١	Examination committees	Letter of thanks	Dean of the College	Examination committee	2020
٢	Examination committees	Letter of thanks	University's president	Examination committee	2020
٣	E-Learning	Letter of thanks	Dean of the College	E-Learning	2020

- : Writing and translation

T	The title of the book	Name of publishing house	Year of Publication	Number of editions	Systematic/unsystematic

Biography

١	Programming inR language	Dar Al-Andalus	2019	100	unsystematic
٢					
٣					

: Languages he speaks

(١   English language

- :Contributions to community service nothing

-:Other activities

.١ Member of the Human Rights Committee

Member of the examination committee .٢