




CV

Personal Details			
Name	Ayad Mohammed Jabbar		
Email	ayadmohammed@sa-uc.edu.iq		
Phone Number			
Address	Basra-Iraq		
Education			
Certificate	Date	University	Country
Computer Science degree	2008	Shatt Al-Arab University College	Iraq
Master of Science degree	2011	University Utara Malaysia	Malaysia
Ph.D Information Technology	2021	University Utara Malaysia	Malaysia
Languages			
English	Very Good		
Arabic	Mother language		
Other			
Training Courses/ Workshops			
Title	Date	Period	Country
E-government and Usage of the Information Technology in	21-08-2013	7 Days	Istanbul, Turkey



CV

Higher Education			
FORSA	26-08-2015	3 Days	Iraq
Managerial Position			
Title	From	To	
Director of Affairs and Registration Department at Shatt Al-Arab University College	2020	-	
Head of Computer Technology Engineering Department	2021	-	
Scientific Research			
Title	Place & Date of Publication		
A. M. Jabbar and K. Ku-Mahamud, "Adaptive Grey Wolf Optimization Algorithm with Neighborhood Search Operations: An Application for Traveling Salesman Problem," International Journal of Intelligent Engineering and Systems, 14(6), 539-553. 2021	2021		
A. M. Jabbar and K. Ku-Mahamud, "Hybrid Black Widow Optimization and Variable Neighborhood Descent Algorithm for Traveling Salesman Problem," International Journal of Systematic Innovation, 6 (5), 539-553. 2021	2021		
A. M. Jabbar and K. Ku-Mahamud, "Grey wolf optimization algorithm for hierarchical document clustering," Indonesian Journal of Electrical Engineering and Computer Science, 24(3), 1744-1758. 2021	2021		
A. M. Jabbar and K. Ku-Mahamud, "Ant-based sorting and ACO-based clustering approaches: A review," IEEE Symposium on Computer Applications & Industrial Electronics (ISCAIE), pp. 217-223, 2018.	2018		
A. M. Jabbar, K. R. Ku-Mahamud, and R. Sagban, "Modified ACS Centroid Memory for Data	2019		



CV

Clustering,” J. Comput. Sci., vol. 15, no. 10, pp.1439–1449,2019.	
A. M. Jabbar, R. Sagban, and K. R. Ku-Mahamud, ‘balancing exploration and exploitation in acs algorithms for data clustering,” J. Theor. Appl. Inf. Technol., vol. 97, no. 16, pp. 4320–4333, 2019.	2019
A. M. Jabbar, “Controlling the Balance of Exploration and Exploitation in ACO Algorithm,” J. Univ. Babylon, vol. 26, pp. 10-17, 2018	2018
A. M. Jabbar., Ku-Mahamud, K. R., & Sagban, R. (2020). An improved ACS algorithm for data clustering. Indonesian Journal of Electrical Engineering and Computer Science, 17(3), 1505–1515.	2020
A.M. Jabbar., Ku-Mahamud, K. R., & Sagban, R. (2021). Improved Self-Adaptive ACS Algorithm for Determining The Optimal Number of Clusters. International Journal on Advanced Science, Engineering and Information Technology.	2021
A.M. Jabbar. (2021). Local and Global Outlier Detection Algorithms in Unsupervised Approach: A Review.	2021
Katuk, N., Ku-Mahamud, K. R., Zakaria, N. H., & Jabbar, A. M. (2020). A scientometric analysis of the emerging topics in general computer science. Journal of Information and Communication Technology, 19(4), 583-622.	2020
A. M. Jabbar (2021).Rule Induction with Iterated Local Search, International Journal of Intelligent Engineering and Systems, 14(1), 289-298	2021
A. M. Jabbar. (2015). Autonomous navigation of mobile robot based on flood fill algorithm. Iraq Journal of Electrical and Electronic Engineering, 12(1), 79–84.	2015
A. M. Jabbar. (2015). Design and Develop an Information system for Court Data in the Republic of Iraq by using SSRS Reports with SSAS Cubes. Iraq	2015



CV

Journal of Electrical and Electronic Engineering, 11(1), 105–109.		
Al-behadili, H. N. K., Al-hijaj, A. A., & Jabbar, A. M. (2013). Design and developing online Iraqi bus reservation system using unified modeling language. International Journal of Scientific Knowledge, 3(1), 19–28.		2013
A. M. M. Habbal, S. Hassan, and A. M. Jabbar, “JDNA: JAVA BASED NS-2 ANALYZER,” Wulfenia J., vol. 19, no. 9, 2012		2012
Awards and Certificate of Appreciation		
Certificate	Date	Issued by
Publication in Scoups	18-08-2021	Shatt Al-Arab University College
Promotion (Lecturer)	16-01-2019	Ministry of Higher Education and Scientific Research
Promotion (Assistant Professor)	1-04-2022	Ministry of Higher Education and Scientific Research
IEEE ISCAIE2018	29-4-2018	Certificate of participation in EEE conference
Exam committee	14-1-2016	Shatt Al-Arab University College
Efforts made in the committees of the scientific conference held between the Faculties of Administration and Economics - University of Basra and Shatt Al-Arab University College	16-4-2016	Shatt Al-Arab University College
Participation in the Scientific Care Forum	9-4-2013	Ministry of Youth and Sports
Efforts to serve the scientific	29-04-2013	Shatt Al-Arab University College



CV

process at Shatt Al-Arab University College		
Participation in the development course	26-12-2012	Al-Basrah university
Exam committee	12-11-2012	Shatt Al-Arab University College
Participation in the second international conference on network applications and services	23-9-2010	University Utara Malaysia
Participation in a seminar on networks	24-7-2010	University Utara Malaysia
Participation in a workshop on wireless communication systems.	10-8-2009	University Utara Malaysia
Teaching Experience		
Subject	Stage	
Object Oriented Programming in C++	Second stage	
Computational theory	Second stage	
System Analysis and Design	Second stage	
Object Oriented Programming in Java	Third stage	
Logic	First stage	
Web Development	Forth	