Curriculum vitae

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Academic Achievement	**MSc**
The scientific Title	**Ass. Prof.**
Scientific Department	**Computer Science**

BSC	**Computer Science (2007)**	**Computer Science Department**	**University of Diyala**
Masters	**Computer Science (2014)**	**Information Technology**	**Universiti Tenaga Nasional**
Workplace	**University of Diyala - College of Sciences**		
Research areas	**Intelligent systems , Cloud Computing, Security**		

Research's	
	"An ontology-based search engine for postgraduate students information at the ministry of higher education portal of Iraq", International Conference Intelligent Systems Design and Applications (ISDA).IEEE, 2013.
	"An ontology-based search engine for postgraduate students information at the ministry of higher education portal of Iraq", Extension paper. International Journal of Network and Innovative Computing.
	"Evaluation on the LMS for Deaf and Mute Students for Education Purpose: A Case Study of Amal Institution in Iraq", 2nd National Graduate Conference, UNITEN, 2014.
	"An ontology-based Framework for Information Integration in Iraq Education", LAP LAMBERT Academic Publishing (November 20, 2014), 2014.
	"The Impact of Digital Communication on Social Networks: A Review", International Journal of Computer Science and Mobile Computing Volume 5,

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	Issue. 1, January 2016, Pages 183-190.
	"Robust and Secured Image Steganography using LSB and Encryption with QR Code" , Al-Qadissiya Journal for computer science and mathematics,2017
	"Hiding Information in an Image Based on Bats Algorithm ",Iraqi Journal of Information Technology, 2017
	"Multilevel hiding text security using hybrid technique steganography and cryptography", International Journal of Engineering & Technology,2018
	"Increasing security for RC4 algorithm by using PUF-based ran-dom number generators", International Journal of Engineering & Technology,2018
	"The Application of Data Mining for Predicting Academic Performance Using K-means clustering and Naïve Bayes Classification", International Journal of Psychosocial Rehabilitation 24 (03), 2143-2151,2020.
	"An Efficient and Secure Auditing System of Cloud Storage Based on BLS Signature", International Journal of Computing and Digital System, 2021.
	"A Robust Encryption Technique Using Enhanced Vigenre Cipher", International Journal of Nonlinear Analysis and Applications 12 (2), 447-454,2021.
	"A secure and efficient public auditing system of cloud storage based on BLS signature and automatic blocker protocol", Journal of King Saud University-Computer and Information Sciences,2021.
Scientific expertise	**Courses Taught in University of Diyala** • Principles of Programming • Communication Skills • Human-Computer Interaction • System Programming • Pattern Recognition • Artificial Intelligent • Knowledge Representation • Computer Fundamentals • Research Methodology **Other Skills** Computer software and hardware maintenance and setup. Microsoft office. Programming language. Adobe Photoshop. System analysis and design. Web Design(HTML and Java script) and web programmer.. Protégé (ontology development software)