

Curriculum Vital- السيرة الذاتية



Bio. Information:

Name: Wisam Abed Shukur

Date of Birth: 19/2/1979

Religion: Muslim

Martial Statues: Married

No. of Children: 2

Position: Iraq-Baghdad

Scientific Title: Assist. Prof. in Computer Science

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نبذة عامه

Dr. Wisam Abed Shukur is currently acting as assist. Prof. in Computer Science Dept. / the Faculty of Education For Pure Sciences/Ibn Al-Haitham / Baghdad University . he also worked as manager of quality assurance department of University of Baghdad. Dr. Wisam received his Master degree from the University of Information Technology in Baghdad, and he received his Ph.D from the University of Technology in Baghdad. Dr. Wisam research focuses on semi-reference video quality metric using curvelet transform based on watermarking technique. He also interested in conducting research in the areas of data and computers security, steganography, multimedia, image processing in general. In addition to that he had conducted good research in the area of cryptography and steganography . He has published a number of papers in excellent international journals and conferences. Dr. Wisam has more than 15 year of experience in teaching under-graduate and post-graduate students with different majors in Computer Science Dept. / the Faculty of Education For Pure Sciences/Ibn Al-Haitham / University of Baghdad.

المؤهل العلمي

تاريخ التخرج Date of Grad	الجامعة Institution	التخصص Major	الدرجة العلمية Degree
2015	الجامعة التكنولوجية University of Technology	علوم الحاسوب / أمنية بيانات ووسائط متعددة Computer Science / data security & multimedia	دكتوراه PhD
A semi-Reference Video Quality Metrics Using Curvelet Transform Based on .Watermarking Technique			:PhD Thesis Title
2006	جامعة تكنولوجيا المعلومات University of Information Technology	أمنية بيانات Data Security	ماجستير MSc
2001	جامعة بغداد University of Baghdad	علوم الحاسوب Computer Science	بكالوريوس Bachelor

الخبرات والمهارات

الوصف الوظيفي Work Description	الجامعة University	الفترة الزمنية Period
مدرس مساعد في قسم علوم الحاسوب Ass. Lec. at the Computer Science Department	جامعة بغداد University Of Baghdad	2011/8/8- 2008/7/22
مدرس في قسم علوم الحاسوب Lec. at the Computer Science Department	جامعة بغداد University Of Baghdad	2019/3/3 -2011/8/8
استاذ مساعد في قسم علوم الحاسوب Assist. Prof. at the Computer Science Department	جامعة بغداد University Of Baghdad	Present -2019/3/3

العمل الإداري (Managerial Experience)

الوصف الوظيفي Work Description	الجامعة University	الفترة الزمنية Period
مدير قسم ضمان الجودة والاداء الاكاديمي في رئاسة الجامعة Manager of Quality Assurance and Academic Performance Dept.	جامعة بغداد University Of Baghdad	2014/7/16 – 2013/9/16

البحوث العلمية

Articles Published or Accepted for Publication

No.	عنوان البحث Article Title	المجلة Journal	السنة Year
1	Intrusion Detection System Based on Neural Networks	International Arab Conference for Information Technology	2008
2	Blind Color Image Steganography in Spatial Domain	Ibn Al-Haitham Journal For Pure And Applied Science	2011
3	A proposed Steganographic Method in Digital Media	Journal of The Faculty of Basic Education	2011
4	Semi-Reference Video Quality Metric Based	Association of Arab Universities	2014

	Watermarking Using Curvelet Transform	Journal For Engineering Studies & Researches	
5	Comparison between CvT, DWT and DCT in Semi-reference video quality metric based on watermarking	Engineering and Technology journal	2014
6	Proposed System for Hiding Information (Sun flower)	Journal of Computer Science and Information Technology, IJCSMC	2015
7	Transmitted Data Encryption Using RC4 Algorithm Via Proposed Multi-tier Infrastructure Environment	Association of Arab Universities Journal For Engineering Studies & Researches	2017
8	A Proposed Method For Generating A Private Key Using Digital Color Image Feature	International Journal of Applied Engineering Research (IJAER), India, Scopus indexed.	2017
9	Information Hiding in Digital Color Images Using LSB Technique Based on Developed Firefly Algorithm	International Journal of Applied Engineering Research (IJAER), India, Scopus indexed.	2017
10	Information Hiding Using LSB Technique Based On Developed PSO Algorithm	International Journal of Electrical and Computer Engineering (IJECE), Vol. 8, No. 2, April 2018, PP. 1156~1168, Indonosiya, Scopus indexed.	2017
11	Information hiding in digital video using DCT,DWT and CvT	Proceedings of IBN AL-HAITHAM FIRST INTERNATIONAL SCIENTIFIC CONFERENCE. Iraq on 13 th -14th December, 2017, Scopus indexed	2017
12	A Proposed Hybrid Text Cryptographic Method Using Circular Queue	International Journal of Civil Engineering and Technology (Volume 9, Issue 7, July 2018, pp. 1123–1132,JCIET), Scopus Indexed.	2018
13	A Proposed Encryption Technique of Different Texts Using Circular Linked Lists	Periodicals of Engineering and Natural Sciences, (Volume 9, Issue 2, June 2021, pp. 1115–1123), Scopus Indexed.	2021
14	Efficient Eye Recognition for Secure Systems using Convolutional Neural Network	Webology Journal, Volume 19, Issue 1, January 2022.	2021

15	Digital Data Encryption Using a Proposed W-Method Based on AES and DES Algorithms	Baghdad Science Journal, acceptance certificate	2022
16	An Enhanced LED Cipher Algorithm Performance for Data Security in IOT Systems	AIP conference Proceedings , Al anbar university conference, acceptance certificate	2022
17	A Systematic Review for image enhancement using deep learning techniques(VGG,CNN,GAN).	AIP conference Proceedings, Alkafeel university conference, acceptance certificate.	2022

مجالات البحث العلمي المفضلة

Research Interest	
1	Information Security & Steganography
2	Multimedia & Digital Image Processing
3	Swarm and Clever Algorithms of Artificial Intelligence
4	Image and Video Quality Assessment Techniques

الدورات التدريبية

عنوان الدورة التدريبية Training title	مكان الدورة Country	الفترة الزمنية Period
Introduction for Implementing and Managing Microsoft Exchange Server 2003	Jordan, Amman	2008
Introduction for Installing, Configuring, and Administering Microsoft XP Professional	Jordan, Amman	2009
Introduction for Implementing Microsoft Internet Security and Acceleration (ISA) Server 2004	Jordan, Amman	2011
Leader of auditors ISO 9001:2008 (The International Register of Certificated Auditors (IRCA)) Company	University of Baghdad	2014
Leader of auditors ISO 21001:2018 (International Training Leaders Center	Zoom Platform Remotely- United States of America	2020
المهارات الاحترافية في التحليل والتقييم الوظيفي	Zoom Platform Remotely- الامارات العربية المتحدة	2020
النظم المتقدمة للتوصيف الوظيفي واعداد الهيكل التنظيمي ووضع خطط الاداء	Zoom Platform Remotely- مصر	2021
مهارات الادارة التنفيذية والتنسيقية والاشرفية الفعالة	Zoom Platform Remotely- قطر	2021
استراتيجيات التخطيط الاداري والتوجيه وادارة الازمات	Zoom Platform Remotely- ماليزيا	2021

المؤلفات

1- كتاب منهجي مساعد (الاساس في لغة البرمجة سي بلاس بلاس مع امثلة متنوعه محلولة) ، رقم الايداع في دار الكتب والوثائق ببغداد 466 لسنة 2020 ، ISBN: 978-9922-20-562-5، الطبعة الاولى.