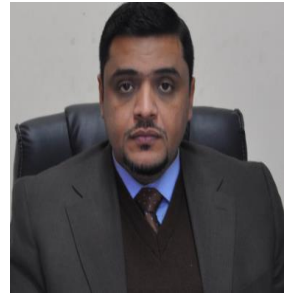# Curriculum Vital- السيرة الذاتية

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

Work Address: Education Faculty for Pure Science-Ibn Haitham

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wisamshukur1@gmail.com.

نبذة عامه

Dr. Wisam Abed Shukur is currently acting as a lecturer 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 10 years of experience in teaching under-graduate and post-graduate students with different majors.

المؤهل العلمي

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

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

(Managerial Experience) العمل الإداري

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	2007
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**

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	2007
Introduction for Installing, Configuring, and Administering Microsoft XP Professional	Jordan, Amman	2007
Introduction for Implementing Microsoft Internet Security and Acceleration (ISA) Server 2004	Jordan, Amman	2007
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

المؤلفات

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