



صورة رسمية

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Faculty of Information Technology / Cyber Security

Academic Rank: Assistant Professor

Membership:

1	Member of the Computer Science Curriculum Authoring Committee, Ministry of Education, Jordan
2	Member of ISO Committee, King Faisal University, KSA
3	Examination Committee Officer, Taibah University, KSA
4	Member of the Cybersecurity Curriculum Authoring Committee, Taibah University, KSA

Qualifications:

1	2018: Ph.D. Information and Communication Technology – University Tenaga National – Malaysia
2	2008: Master Computer Science, 3.88/4
3	1986: Bachelor Computer Science and Mathematical Analysis

Teaching Experience:

#	From	To	Job description
1	2019/8	2024/8	Assistant Professor in Computer Science Department – Taibah University - KSA
2	2009/9	2014/9	Lecturer in Computer Science Department – King Faisal University - KSA
3	1995/8	2005/8	Computer Science Teacher – MOE - Jordan

**Publications:**

#	Title	Publisher	Year/ Issue (Vol/No)
1.	Comparison of Image Quality Assessment: PSNR, HVS, SSIM, UIQI	International Journal of Scientific & Engineering Research	2012-08 Journal article Volume 3, Issue 8, August-2012 ISSN 2229-5518 <i>Part of</i> ISSN: ISSN 2229-5518 https://www.ijser.org/paper/Comparison-of-Image-Quality-Assessment-PSNR-HVS-SSIM-UIQI.html
2.	Image Quality using Attributes	International Journal of Scientific & Engineering Research	2013-11 Journal article Volume 4, Issue 11, November 2013 ISSN 2229-5518 https://www.ijser.org/paper/Image-Quality-using-Attributes.html
3.	Measuring Image Quality for Assessment of Contrast Enhancement Techniques	Australian Journal of Basic and Applied Sciences	2013, Journal article 7(11) Sept 2013, Pages: 178-188 https://www.ajbasweb.com/old/ajbas/2013/September/178-188.pdf
4.	Analysis And Improvement on Statistical Naturalness Measure	Journal of Theoretical and Applied Information Technology	2016-01-31 Journal article (2016, January 31). 83(3), 368-372 https://www.jatit.org/volumes/Vol83No3/7Vol83No3.pdf
5.	A Full-Reference Enhanced Image Quality Index Based on Visual Image Attributes	International Journal of Advanced Engineering and Research Development	2016-09 Journal article <i>Part of</i> ISSN: e-ISSN: 2348 - 4470, print-ISSN: 2348-6406 3(9), 245-251, Sept. 2016, ISSN 2348-4470, DOI: 10.21090/IJAERD.030931
6.	Measuring Quality Using Attributes for No-Reference Enhanced Images	International Journal of Advanced Engineering and Research Development	2017-11 Journal article <i>Part of</i> ISSN: e-ISSN: 2348 - 4470, print-ISSN: 2348-6406 4(11), 1255-1260, Nov. 2017, ISSN 2348-4470, DOI: 10.21090/IJAERD.47534 https://www.ijaerd.com/index.php/IJAERD/article/view/4306
7.	Improving the Performance of No-Reference Image Quality Assessment	Jordanian Journal of Computers and Information Technology	2017 Journal article DOI: 10.5455/jjcit.71-1508259295 <i>Part of</i> ISSN: 2413-9351



	Algorithm for Contrast-Distorted Images Using Natural Scene Statistics		3(3), 201-212, Dec. 2017, ISSN 2415- 1067, DOI: 10.5455/jjcit.71-1508259295 http://dx.doi.org/10.5455/jjcit.71-1508259295
8.	توظيف استراتيجيات التقويم الواقعي وأدواته في تقويم طلبة المرحلة الأساسية العليا في المدارس الحكومية في منطقة الزرقاء الأولى – الأردن	لمجلة العربية للعلوم ونشر الأبحاث (AJSRP)	2018-01 Journal article ISSN: 2518-5780 https://journals.ajsrp.com/index.php/jeps/article/view/188
9.	التقنيات التعليمية الحديثة وصعوبات توظيفها في مدارس التعليم الحكومي في مديرية تربية لواء عمان القويسمة	المجلة الدولية التربوية المتخصصة	2018-03 Journal article http://education.arab.macam.ac.il/article/1407
10.	Effect of Contrast Measures on the Performance of No-Reference Image Quality Assessment Algorithm for Contrast-Distorted Images	Jordan Journal of Electrical Engineering	2021 Journal article DOI: 10.5455/jjee.204-1614971790 Part of ISSN: 2409-9600 http://dx.doi.org/10.5455/jjee.204-1614971790
11.	Gut Normal Flora (Microbiota) and Probiotic Supplementation on Autoimmune (Inflammator) Diseases: Multiple Sclerosis	Global Scientific Journals (GSJ)	2021-10 Journal article Part of ISSN: 2320-9186 9 (10) https://www.globalscientificjournal.com/researchpaper/Gut_Normal_Flora_Microbiota_and_Probiotic_Supplementation_on_Autoimmune_Inflammatory_Diseases_Multiple_Sclerosis.pdf
12.	Bioinformatics Storing Databases	Technium BioChemMed	2021 Journal article Part of ISSN: 2734-7990 https://techniumscience.com/index.php/biochemmed/article/view/5335



13.	Cybersecurity In Healthcare Industry	Global Scientific Journals (GSJ)	2024-02 Journal article Part of ISSN: ISSN 2320-9186 12 (2) https://www.globalscientificjournal.com/researchpaper/CYBERSECURITY_IN_HEALTHCARE_INDUSTRY.pdf
14.	Comparative Analysis of Image Quality Assessment Metrics: MSE, PSNR, SSIM and FSIM	International Journal of Science and Research (IJSR)	2024-03 Journal article DOI: 10.21275/SR24302013533 Part of ISSN: 2319-7064 13 (3) https://www.ijsr.net/issue1.php?page=10&i=1&edition=Volume%2013%20Issue%203,%20March%202024
15.	Mri Image Processing For Detecting Brain Tumor	Global Scientific Journals (GSJ)	2024-03 Journal article Part of ISSN: 2320-9186 https://www.globalscientificjournal.com/researchpaper/MRI_IMAGE_PROCESSING_FOR_DETECTING_BRAIN_TUMOR.pdf

Conferences:

#	Paper Title	Organizing Institution	Conference
.1	Minutiae extraction for fingerprint recognition	Philadelphia University - Jordan	2008 5th International Multi-Conference on Systems, Signals and Devices DOI: 10.1109/SSD.2008.4632892 EID: 2-s2.0-56649119278 http://www.scopus.com/inward/record.url?eid=2-s2.0-56649119278&partnerID=MN8TOARS
.2	A Comparative Analysis of Steganography in Formats of Digital Images	Zarqa University	25th International Arab Conference on Information Technology (ACIT)



Personal Information

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