



السيرة الذاتية

الخلفية الشخصية

الاسم الكامل : منى فائق السامرائي

الرتبة الأكاديمية: استاذ مشارك

التخصص الدقيق: علم الحاسوب

تاريخ الميلاد: 1971/7/22

مكان الولادة: بغداد/ العراق

العنوان: عمان/الأردن

البريد الإلكتروني: mona.s@zuj.edu.jo

المستوى الأكاديمي والخلفية العلمية

- درجة الدكتوراه في علم الحاسوب من الجامعة التكنولوجية/قسم علم الحاسوب 2002.
- درجة الماجستير في علم الحاسوب من الجامعة التكنولوجية/قسم علم الحاسوب -1998-
- درجة البكالوريوس في علم الحاسوب من الجامعة التكنولوجية/قسم علم الحاسوب -1992-

الشهادات الشخصية

- 1996: شهادة في طرائق التدريس والتدريب الجامعي والتعلم بالحاسوب من الجامعة التكنولوجية
قسم التعليم التكنولوجي
- 2005 شهادة في طرائق التدريس والتدريب الجامعي والتعلم بالحاسوب من الجامعة العلوم التطبيقية



الاهتمامات البحثية

المعالجات الصورية، الذكاء الاصطناعي، قواعد البيانات المضببة

الخبرة العملية

1. استاذ مشارك في قسم نظم المعلومات الادارية /جامعة الزيتونة الاردنية منذ 2012
2. استاذ مساعد في قسم نظم المعلومات الادارية/ جامعة الزيتونة الاردنية 2007-2011
3. استاذ مساعد في قسم علم الحاسوب/ الجامعة الماليزية 2006-2007
4. استاذ مساعد في قسم علم الحاسوب/ الجامعة العلوم التطبيقية 2002-2006
5. تدريسي في الجامعة المنصور قسم علم الحاسوب / 1992-1998
6. تدريسي وباحث في المركز القومي للدراسات العليا للحاسبات الالكترونية لطلبة الدبلوم العالي 1999-2002.

المؤلفات والمنشورات

المجلات

| | Researchers | Research title | Journal / Conference | Vol./issue or No. | Year | Country |
|----|------------------------------------|--|--------------------------------------|---------------------------------|------|----------|
| 1. | Muna F. Hanoon Faisal G. Khamis | Adaptive image compression based wavelet using space-frequency segmentation | Research Journal of Applied Sciences | vol.3 (6) | 2008 | Pakistan |
| 2. | Muna F. Hanoon | Colored Image Compression Using Gradient Adjustment Prediction Based Wavelet | Journal of computer science | 7 (2): 304-313 Accepted 2010 | 2011 | USA |



| 3. | Muna F. Hanoon Nedhal Abdul Majied Al Saiyd Intisar A. Al Said | A MULTI-AGENT SYSTEMS ENGINEERING FOR SEMANTIC SEARCH OF REUSE SOFTWARE COMPONENTS | International Journal of Computer Science Issues. | Volume 11, Issue 6 | 201 4 | |
|----|---|---|--|--|----------|--------|
| 4. | Muna F. Hanoon | Contrast Fingerprint Enhancement Based on Histogram Equalization Followed By Bit Reduction of Vector Quantization | IJCSNS (International Journal of Computer Science and Network Security) | Vol. 11 No. 5 pp. 116-123 | 201 1 | Korea |
| 5. | Muna F. Hanoon Nedhal Abdul Majied Al Saiyd | Medical colored Image Enhancement Using Wavelet Transform followed by Image Sharpening | Ubiquitous Computing and Communication Journal UBICC | Volume 6 , No. 3, June 2011 | 201 1 | USA |
| 6. | Muna F. Hanoon | A New Enhancement Approach for Enhancing Image of Digital Cameras by Changing the Contrast | International Journal of Advanced Science and Technology IJSIP | Volume 4, No. 2, June 2011 | 201 1 | Korea |
| 7. | Nedhal Abdul Majied Al Saiyd Adel Hamdan Mohammad Intisar A. Al Said Muna F. Al- Samaraie | Distributed Knowledge Acquisition System for Software Design Problems | European Journal of Scientific Research | Volume 61 No.2 septemper 2011 | 201 1 | |
| 8. | Muna F. Hanoon Nedhal Abdul Majied Al Saiyd | Colored Satellites Image Enhancement Using Wavelet and Threshold | IJCSI International Journal of Computer Science Issues | September 2011 Issue (Volume 8, Issue 5 | 201 1 | France |



| | | Decomposition | | | | |
|----|--|--|--|---------------|------|----------|
| 9. | Muna F. Hanoon | Medical image Compression using Multiwavelets Transformation | Computer and Information Sciences | submitted | 2011 | canada |
| 10 | Nedhal Abdul Majied Al Saiyd Muna F. Hanoon | Semantic ontology & multi agents | | Under process | | |
| 11 | Faisal G. Khamis Muna F. Hanoon | Modeling the Relationship Between Babies' Mortality and Prosperity Using Fully Latent Models | Journal of Modern Mathematics and Statistics | Vol. | 2010 | Pakistan |
| 12 | Faisal G. Khamis Muna F. Hanoon Saad G. Yaseen | On Studying the Relationship Between Education and Mortality Using Fully and Partially Latent Models | Advances and Applications in Statistics | Vol.14, No.2 | 2010 | India |
| 13 | Faisal G. Khamis Muna F. Hanoon | On studying the linkage between children mortality, prosperity and education using fully latent models | Journal of Social Sciences | vol.6 (1) | 2010 | USA |
| 14 | Faisal G. Khamis Muna F. Hanoon Abdelhafid Belarbi | The Relationship Between Education and Occupation Using Fully and Partially Latent Models | International Journal of Intelligent Technologies and Applied Statistics | Vol.3,no.3 | 2010 | Taiwan |
| 15 | Faisal G. Khamis Muna F. Hanoon | The Linkages Between Mortality, Education and Prosperity Using Partially Latent Model | Journal geosciences | accepted | 2011 | uk |
| 16 | Faisal G. Khamis | On a comparison | Journal of Modern | Vol.9(1) | 201 | USA |



| | | | | | | |
|----|---|--|--------------------------------|--|---|--|
| | Abdul Aziz Jemain Kamarulzaman Ibrahim Muna F. Hanoon | between two measures of spatial association | Applied Statistical Methods | | 0 | |
| 17 | | | | | | |

المؤتمرات

| Researchers | Research title | Conference name | Year | Country |
|--|--|--|------|---------|
| Faisal G. Khamis Abdul Aziz Jemain Kamarulzaman Ibrahim Muna F.Hanoon | Modeling the Relationship Between Babies' Mortality and Prosperity Using Fully Latent Models | 8 th . International Science Conference "Change Management & Knowledge Society" in AL- Zaytoonah University of Jordan | 2008 | Jordan |
| Faisal G. Khamis Muna F. Hanoon Abdelhafid Belarbi | The Relationship Between Education and Occupation Using Fully and Partially Latent Models | 10 th . Islamic Countries Conference on Statistical Sciences (ICCS-X) in the American University in Cairo, vol.2: 805-816 | 2009 | egypt |
| Faisal G. Khamis Muna F. Hanoon Saad G. Yaseen | On Studying the Relationship Between Education and Mortality Using Fully and Partially Latent Models | 9 th . International Science Conference "Environmental Economics & Globalization" in AL- Zaytoonah University of Jordan | 2009 | Jordan |
| Faisal G. Khamis Muna F. Hanoon | On studying the linkage between children mortality, prosperity and education using fully latent models | The Second Arab Statistical Conference in Surt. pp:731-741 | 2009 | Libya |
| Faisal G. Khamis Muna F. Hanoon | Investigating the spatial pattern of mortality in Jordan-2008 | 10 th . International Science Conference "Entrepreneurship Within Knowledge Society" in AL- Zaytoonah University of Jordan | 2010 | Jordan |
| Muna F. Hanoon Faisal G. Khamis | Contrast Fingerprint Enhancement Based on | 11 th . International Science Conference "Business Intelligence" | 2011 | Jordan |



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|------------------------------------|---|---|------|-----------|
| | Histogram Equalization Followed by Bit Reduction of Vector Quantization. | and Knowledge Economy" in AL-Zaytoonah University of Jordan | | |
| Faisal G. Khamis Muna F. Hanoon | Spatial Dimensions of unemployment Rate in Jordan-2008 | The Third Arab Statistical Conference in Amman | 2011 | Jordan |
| Faisal G. Khamis Muna F. Hanoon | The Relationship Between Spatial Patterns of Illnesses and Unemployment in Iraq-2007 | European Regional Conference of The International Environmetrics Society | 2011 | Italy |
| Faisal G. Khamis Muna F. Hanoon | Spatial Pattern of unemployment Rate in Iraq-2007 | 11 th . Islamic Countries Conference on Statistical Sciences (ICCS-IX) in Amman | 2011 | Jordan |
| Muna F. Hanoon | Fingerprint Enhancement Based on Histogram Equalization, Contrast Adjustment and Bit Reduction of Vector Quantization | International Conference on Computer Vision, Image and Signal Processing | 2012 | Australia |
| Muna F. Hanoon | Implementation of national broadband network in vinous center in Jordan | 11 th . International Conference in AL-Zaytoonah University of Jordan | 2013 | Jordan |
| Muna F. Hanoon | New Measure of Multi Spectral Medical Images Enhancement | 11 th . International Conference in AL-Zaytoonah University of Jordan | 2013 | Jordan |
| Muna F. Hanoon | Multi spectral medical image enhancement using weber law | 2nd International Conference on Modern Trends in Science Engineering and Technology 2014 (ICMTSET 2014) | 2014 | dubai |
| Muna F. Hanoon | Contrast Enhancement of Roads Images with Foggy Scenes Based on Histogram Equalization | 10thInternational Conference on Computer Science & Education (ICCSE2015) | 2015 | UK |
| Muna F. Hanoon | Enhancement of Mobile Application Images Using Wavelet Transformation | ISER – 24th International Conference on Science, Technology, Engineering and Management (ICSTEM) | 2015 | UK |

- نشاطات اكاديمية



1. مقيم بحوث حالي في اكثر من مجلة علمية عالمية محكمة.
 2. مقيم بحوث في مؤتمرات علمية عالمية محكمة.
 3. عضو في لجان مؤتمر كلية الاقتصاد والعلوم الادارية منذ 2008
 4. عضو في لجان كلية الاقتصاد والعلوم الادارية منذ 2007

مهارات لغوية

اللغة العربية (الام)، اللغة الانجليزية (بطلاقة)