

| نوع<br>المجلة | العدد والمجلد | اسم المؤتمر<br>الذي نشر به<br>البحث | اسم المجلة<br>للبحث المنشور                                         | اسم البحث                                                                                                                       | اسماء الباحثين |                      |                    |                    | شهر<br>النشر | سنة<br>النشر |
|---------------|---------------|-------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------|--------------------|--------------------|--------------|--------------|
|               |               |                                     |                                                                     |                                                                                                                                 | الباحث الرابع  | الباحث<br>الثالث     | الباحث الثاني      | الباحث الاول       |              |              |
| محلي          | Vol. 3, No. 3 |                                     | Wasit<br>journal of<br>Computer<br>and<br>mathematics<br>science    | Texture<br>analysis and<br>classification<br>using local<br>binary patterns<br>and statistical<br>features                      |                |                      |                    | حسن ماهر<br>احمد   |              | 2024         |
| محلي          | Vol 50, No 2  |                                     | Iraqi journal<br>for<br>Computers<br>and<br>informatics             | Develop<br>approach to<br>predicate<br>software<br>reliability<br>growth model<br>parameters<br>based on<br>machine<br>learning |                | ابراهيم احمد<br>صالح | اسماء هادي         | انفال عبدالمنعم    |              | 2024         |
| محلي          | Vol 18, No 2  |                                     | Al-Rafidain<br>journal of<br>Computer<br>Science and<br>Mathematics | Stability<br>metrics for<br>object oriented<br>design in<br>software<br>engineering : A<br>literature<br>review                 |                | اسماء هادي           | تغريد رياض         | انفال عبدالمنعم    |              | 2024         |
| محلي          | Vol 21, No 2  |                                     | Iraqi journal<br>of statistical<br>sciences                         | Principles of<br>requirements<br>management<br>and analysis for<br>supporting<br>software<br>engineering                        |                | رشا غانم سعيد        | عاتكة محمد عبدالله | اشرف عبد<br>المنعم |              | 2024         |

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|  |                             |  |                                                                                      | development :<br>A literature review                                                                    |  |  |                     |                    |  |      |
|  | ISSN (online):<br>2581-3048 |  | International Research Journal of Innovations in Engineering and Technology (IRJIET) | Review classification of diabetes using machine learning                                                |  |  | Ihab Tareq          | منى محمد طاهر      |  | 2024 |
|  | ISSN (online):<br>2581-3048 |  | International Research Journal of Innovations in Engineering and Technology (IRJIET) | Classification of diabetes using machine learning technics                                              |  |  | Ihab Tareq          | منى محمد طاهر      |  | 2024 |
|  | ISSN (online):<br>2581-3048 |  | International Research Journal of Innovations in Engineering and Technology (IRJIET) | An In-depth analysis of steganography techniques : from classical edge detection to adaptive approaches |  |  | 1Noor Gh. Abdullah  | شهد عبد الرحمن حسو |  | 2024 |
|  | ISSN (online):<br>2581-3048 |  | International Research Journal of Innovations in                                     | survey of dairy products using machine learning techniques                                              |  |  | 1Nour Abd AL Khaliq | بيداء سليمان       |  | 2024 |

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|       |                                        |  | Engineering and Technology (IRJIET)                                                  |                                                                                       |  |  |                    |                    |  |      |
|       | ISSN: 2717-8234                        |  | International Journal of Applied Sciences and Technology                             | DETECTING ANOMALIES USING UNSUPERVISED MACHINE LEARNING ALGORITHMS                    |  |  | Raya Jasim EASA1   | أسماء سالم         |  | 2024 |
|       | issn:2581-3048                         |  | International Research Journal of Innovations in Engineering and Technology (IRJIET) | A Survey of Software Systems Anomaly States Prediction Based on Artificial Techniques |  |  | Raghda Azad Hassan | إبراهيم احمد صالح  |  | 2024 |
| سكوبس | Conference Location: Istanbul, Turkiye |  | IEEE                                                                                 | Detect and Mitigate Cyberattacks Using SIEM                                           |  |  | Mafaz Alanezi      | زياد صفاء          |  | 2024 |
| سكوبس | Conference Location: Kediri, Indonesia |  | IEEE                                                                                 | Detection bad code smells by using deep machine learning approaches                   |  |  | دجان طه            | هبة منير يحيى      |  | 2024 |
|       | ISSN: 2252-8938                        |  | IAES International Journal of Artificial Intelligence (IJ-AI)                        | A survey of predicting software reliability using machine learning                    |  |  | لمى فايز           | شهباء إبراهيم خليل |  | 2024 |

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|       |                                  |  |                                                        | methods                                                                                                                                            |  |              |                    |                    |  |      |
| سكوبس | page:161`73-16201                |  | springer nature                                        | Optimizing software reliability growth models through simulated annealing algorithm: parameters estimation and performance analysis                |  | محمد جاجان   | سهير عبد           | بيداء سليمان       |  | 2024 |
| سكوبس | ISSN (2210-142X)                 |  | International Journal of Computing and Digital Systems | The development of the secure quality dataset (SQDS): combining security and quality measures using deep machine learning for code smell detection |  |              | Dujan B. Taha2     | هبة منير يحيى      |  | 2024 |
| سكوبس | 2169-3536                        |  | IEEE                                                   | Constructing a Software requirements tool based on Reusability attribute                                                                           |  | عبدالله هاني | عاتكة محمد عبدالله | رشا غانم سعيد      |  | 2024 |
| سكوبس | Conference Location: Erbil, Iraq |  | IEEE                                                   | Generate and Evaluate encryption keys                                                                                                              |  |              | الاء عامر          | شهد عبد الرحمن حسو |  | 2024 |

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|       |                          |  |                                                                                      | obtained from iris biometrics data                                                                   |  |                          |                  |                   |  |      |
|       | IJCA, Vol. 31, No. 2     |  | ISCA                                                                                 | enhancing cybersecurity by relying on a botent attack tracking model using harris hawks optimization |  | AbdulSattar M. Khidhir † | علي إبراهيم احمد | إبراهيم احمد صالح |  | 2024 |
| سكوبس | pp:106-117               |  | springer nature                                                                      | Deepfake Detection Model Based on VGGFace with Head Pose Estimation Technique                        |  |                          | Duha A sultan    | لهيب محمد إبراهيم |  | 2024 |
|       |                          |  |                                                                                      | DRIVER DROWSINESS DETECTION                                                                          |  |                          |                  | علياء قصي         |  | 2024 |
|       | ISSN (online): 2581-3048 |  | International Research Journal of Innovations in Engineering and Technology (IRJIET) | Software requirement specification using intelligent technical : Literature Review                   |  |                          | Sama Emad Sheet  | إبراهيم احمد صالح |  | 2024 |
|       | Vol 8, No 1              |  | IAES International Journal of Artificial Intelligence                                | Design and Implement A Hybrid WebRTC Signalling Mechanism for                                        |  |                          | Ali Al-Sherbaz   | نكتل مؤيد عيدان   |  | 2024 |

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|-------|----------------------------------|--|-------------------------------------------------|---------------------------------------------------------------------------------------------------------|--|----------------------|----------------|-----------------------|--|------|
|       |                                  |  | (IJ-AI)                                         | Unidirectional<br>& Bi-directional<br>Video<br>Conferencing                                             |  |                      |                |                       |  |      |
| عالمي | Volume 15, Issue<br>11           |  | Ain Shams<br>Engineering<br>Journal             | Unveiling<br>robust security<br>: chaotic maps<br>for frequency<br>hopping<br>implementation<br>in FPGA |  | زيد عبد الرزاق       | Harith G.Ayoub | شهد عبد<br>الرحمن حسو |  | 2024 |
| عالمي |                                  |  |                                                 | Appling<br>software<br>Engineering<br>Based on Peer<br>to Peer<br>Communication                         |  |                      |                | أسماء سالم            |  | 2024 |
| محلي  | 33(1):90-98                      |  | JOURNAL OF<br>EDUCATION<br>AND<br>SCIENCE       | Unified<br>modeling<br>language<br>quantitive<br>measures<br>based on a<br>behavioral<br>model          |  |                      |                | مروة مروان<br>دبذوب   |  | 2024 |
| محلي  | Bas J Sci 42(2)<br>(2024)262-274 |  | مجلة البصرة<br>للعلوم                           | Supervised<br>Machine<br>Learning<br>Method for<br>Anomaly<br>Detection                                 |  |                      |                | أسماء سالم            |  | 2024 |
| محلي  | 27(84):395-404                   |  | Al-Rafidain<br>Journal For<br>Sport<br>Sciences | mechanical<br>analysis of free-<br>rolling balls of<br>different sizes                                  |  | Farid Fuad<br>Rashid | Ramiz Abi's    | هبة منير يحيى         |  | 2024 |

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|      |                              |  |                                                                 | on an inclined surface at constant circumferences                           |  |           |                      |                    |  |      |
| محلي | issn:2664-2530 (Online)      |  | مجلة التربية والعلم                                             | Determining the quality of dairy products using machine learning techniques |  |           | Nour Fadel           | بيداء سليمان       |  | 2024 |
| محلي | Vol. 18, No. 1               |  | Al-Rafidain Journal of Computer Sciences and Mathematics (RJCM) | Applying a Hybrid Encryption Algorithm in Cloud Computing                   |  |           | Muna M. T. Jawhar    | اسراء خالد         |  | 2024 |
| محلي | Vol. 18 No. 1 (2024)         |  | Al-Rafidain Journal of Computer Sciences and Mathematics (RJCM) | Key Generation and testing based on biometrics                              |  |           | Alaa AbdulRaheeM     | شهد عبد الرحمن حسو |  | 2024 |
| محلي | Vol. 18 No. 1 (2024)         |  | Al-Rafidain Journal of Computer Sciences and Mathematics (RJCM) | adaptive steganography using improvre bit-plane complexity segmetation      |  |           | Noor Gassan Abdullah | شهد عبد الرحمن حسو |  | 2024 |
| محلي | Vol. 18, No. 1, 2024 (40-49) |  | Al-Rafidain Journal of Computer Sciences and Mathematics (RJCM) | The Multilevel Encryption Model: A review                                   |  | لهيب محمد | Ibrahim Ahmed Saleh  | ميس الريم عضيد     |  | 2024 |