



# Sundos Abdulameer Hameed Alazawi

سندس عبدالامير حميد فارس

## PUBLICATIONS ( 5 2 )

### CONTACT

Email: ss.aa.cs@uomustansiriyah.edu.iq

ss.aa.cs@uomustansiriyah.edu.iq

### RESEARCH METRICS

h-index (Scopus)	0
h-index (GS)	6
Citations (Scopus)	0
Citations (GS)	175
Documents (Scopus)	0
Documents (GS)	43



- Risk evaluation for bank information security management in network environment considering ISO/IEC 27001 and ISO/IEC 27005**  
*AIP Conference Proceedings 3408 (1), 040005, 2026 | 2026*
- Enhanced Network Anomaly Detection Using Hybrid Deep Learning Network Based on Interactive Threshold**  
*Baghdad Science Journal 22 (12), 4293-4305, 2025 | 2025*
- Analysis of Hybrid OS Security Using Machine Learning and Deep Learning**  
*International Conference on Advanced Engineering, Technology and... 2025 | 2025*
- Optimizing CPU Resource Utilization in Cloud Computing Using ML and DL Techniques**  
*International Conference on Computing and Communication Networks, 172-182, 2025 | 2025*
- Safety assessment model for DoS attacks detection in wireless communication and network OS environments**  
*Intelligent Decision Technologies 19 (5), 3360-3368, 2025 | 2025*
- Network risk assessment in banking security based on ISO/IEC 27005**  
*AIP Conference Proceedings 3282 (1), 030003, 2025 | 2025*
- Safety assessment model for DoS attacks detection in wireless communication and network OS environments**  
*Intelligent Decision Technologies, 18724981251348841, 2025 | 2025*
- Permissions-based detection of Malware for android environment using CNN model**  
*AIP Conference Proceedings 3264 (1), 030008, 2025 | 2025*
- Two-Factor Authentication Software for Bluetooth Pairing Between Mobile and PC Operating Systems**  
*Iraqi Journal for Computer Science and Mathematics 6 (3), 42, 2025 | 2025*
- Hybrid deep learning system for network anomaly detection based on feedback processes**  
*AIP Conference Proceedings 3207 (1), 060003, 2024 | 2024*
- An Effective of Artificial Intelligence on The Economy Factors**  
*Alkut university college journal 2024 (spacial issue), 636-643, 2024 | 2024*
- An optimized model for network intrusion detection in the network operating system environment**  
*Mesopotamian Journal of CyberSecurity 4 (3), 75-85, 2024 | 2024 | Cited: 5*
- Comparative study on applications of cybersecurity tools for Kali Linux operating system**  
*AIP Conference proceedings 3207 (1), 040002, 2024 | 2024 | Cited: 4*
- Speech coding based on a hybrid approach: DCT, huffman and run-length coding**  
*Al-Esraa University College Journal for Engineering Sciences 6 (9), 80-87, 2024 | 2024 | Cited: 2*
- CNN-based intrusion detection software for network operating system environment**  
*Babylonian Journal of Internet of Things 2024, 79-86, 2024 | 2024 | Cited: 11*
- Performance Analysis of Classification Models for Network Anomaly Detection**  
*International Conference on Forthcoming Networks and Sustainability in the... 2024 | 2024 | Cited: 2*
- Bank Security Information Risk Assessment System**  
*Al-Kut University College Journal, 2024 | 2024*
- An Effective of Artificial Intelligence on The Economy Factors**  
*2024, 643-636, (2024) 2024 مجلة جامعة الكوت | 2024*
- Smart Card Security Model Based on Sensitive Information**  
*International Conference On Innovative Computing And Communication, 703-712, 2023 | 2023 | Cited: 3*

20. **A proposed software for controlling operating system-dependent functionality**  
*Bulletin of Electrical Engineering and Informatics 12 (1), 532-538, 2023 | 2023 | Cited: 1*
21. **SAS-HRM: Secure Authentication System for Human Resource Management**  
*Al-Mustansiriyah Journal of Science 34 (3), 64-71, 2023 | 2023 | Cited: 17*
22. **Multi Level Deep Learning Model for Network Anomaly Detection**  
*Journal of Al-Qadisiyah for Computer Science and Mathematics 15 (4), 8–19-8–19, 2023 | 2023 | Cited: 5*
23. **A high-quality designed lifestyle website**  
*Telematique, 2737-2745, 2022 | 2022*
24. **User identification system for inked fingerprint pattern based on central moments**  
*Indonesian Journal of Electrical Engineering and Computer Science 24 (2&nbsp;....., 2021 | 2021 | Cited: 10*
25. **Hand Recognition System Based on Invariant Moments Features**  
*Advances in Intelligent Systems and Computing / Research in Intelligent and&nbsp;....., 2021 | 2021 | Cited: 2*
26. **Online failure prediction model for open-source software system based on CNN**  
*Intelligent Systems and Networks: Selected Articles from ICISN 2021, Vietnam&nbsp;....., 2021 | 2021 | Cited: 3*
27. **Video steganography using 3D distance calculator based on YCbCr color components**  
*Indonesian Journal of Electrical Engineering and Computer Science 24 (2&nbsp;....., 2021 | 2021 | Cited: 4*
28. **Evaluation of LMT and DNN algorithms in software defect prediction for open-source software**  
*Research in Intelligent and Computing in Engineering: Select Proceedings of&nbsp;....., 2021 | 2021 | Cited: 3*
29. **Online failure prediction model for open-source software system based on CNN**  
*The International Conference on Intelligent Systems & Networks, 599-608, 2021 | 2021 | Cited: 3*
30. **Evaluation of LMT and DNN Algorithms**  
*Research in Intelligent and Computing in Engineering: Select Proceedings of&nbsp;....., 2021 | 2021*
31. **A Smart System for Health Caregiver Based on IoMT: Toward Tele-Health Caregiving.**  
*International Journal of Online & Biomedical Engineering 17 (7), 2021 | 2021 | Cited: 23*
32. **A Smart System for Health Caregiver Based on IoMT: Toward Tele-Health Caregiving.**  
*International Journal of Online & Biomedical Engineering 17 (7), 70, 2021 | 2021 | Cited: 24*
33. **An improved life cycle for building secure software**  
*IOP Conference Series. Materials Science and Engineering 871 (1), 2020 | 2020 | Cited: 3*
34. **FIBR-OSS: fault injection model for bug reports in open-source software**  
*Indonesian Journal of Electrical Engineering and Computer Science 20 (1&nbsp;....., 2020 | 2020 | Cited: 4*
35. **An improved life cycle for building secure software**  
*IOP Conference Series: Materials Science and Engineering 871 (1), 012009, 2020 | 2020 | Cited: 2*
36. **FIBROSS: fault injection model for bug reports in open-source software**  
*Indonesian Journal of Electrical Engineering and Computer Science 20 (1&nbsp;....., 2020 | 2020 | Cited: 4*
37. **An improved life cycle for building secure software**  
*IOP Conference Series: Materials Science and Engineering 871 (1), 012009, 2020 | 2020*
38. **????????????????????**  
*???????? 54 (6), 2019 | 2019*
39. **Texture features extraction based on GLCM for face retrieval system**  
*Periodicals of Engineering and Natural Sciences 7 (3), 1459-1467, 2019 | 2019 | Cited: 49*
40. **New Authentication Model for Multimodal Biometric Based on Shape Features Vectors**  
*Journal of Southwest Jiaotong University 54 (6), 2019 | 2019 | Cited: 7*
41. **Review in Dependability Assessment of Computing System with Software Fault Injection Tools**  
*Journal of Southwest Jiaotong University 54 (4), 2019 | 2019 | Cited: 2*
42. **BACKGROUND SUBTRACTION (BS) USING INSTANT PIXEL HISTOGRAM**  
*Journal of Southwest Jiaotong University, 2019 | 2019 | Cited: 2*
43. **????????????????????**  
*???????? 54 (4), 2019 | 2019*
44. **Adoption of Geometric Properties to Detect Herniated Spinal Disc of Human**  
*Al-Mustansiriyah Journal of Science 3 (28), 187-192, 2017 | 2017 | Cited: 1*
45. **Medical Image Classification Approach Based on Texture Information**  
*Iraqi Journal of Information Technology 3 (8), 114-127, 2017 | 2017*

46. **Embed Watermarking in High of Image Coarseness**  
*International Journal of Computational Engineering Research (IJCER) 4, 56-58, 2014 | 2014 | Cited: 1*
47. **Face Feature Recognition System Considering Central Moments**  
*Int. J. Comput. Eng. Res 3 (1), 52-57, 2013 | 2013 | Cited: 4*
48. **Eyes recognition system using central moment features**  
*Engineering and Technology Journal 29 (7), 1400-1407, 2011 | 2011 | Cited: 6*
49. **Topographic Images Classification Considering Color Information**  
*Al-Mustansiriyah Journal of Science 22 (5), 410-420, 2011 | 2011*
50. **Information Hiding in Color Image Using Steganographic technique**  
*journal of the college of basic education 17 (70), 113-122, 2011 | 2011*
51. **Al-Kut University College Journal**  
*0*
52. **Creates a New GIS Tool for Classifying Lands Around selected monument**  
*0*