

Academic Resume



Abdullah AL-Malaise AL-Ghamdi

Professor, Information Systems Department

I have 32 years of experience in the education field, mainly in teaching, research, and administrative work. My main research areas are Software Engineering and Systems, Data Analytics, and Business Intelligence. Currently, I am working as the Secretary General of Scientific Council, as a Head of Consultant's Unit, Vice-President for Development, and as a Consultant to Vice-President for GSSR, KAU.

Contact Information.

Building 31, Add. Information System Department, Faculty of Computing and IT, KAU, Jeddah, Saudi Arabia,
aalmalaise@kau.edu.sa.

Highest Degree.

2003, Ph.D., Software Engineering and Artificial Intelligence, George Washington University, USA.

Academic and Professional Experiences.

1. **2020 - Present**
The Secretary General of Scientific Council, KAU, , .
2. **2020 - Present**
Consultant to Vice-President for Graduate Studies & Scientific Research, , .
3. **2020 - Present**
Head of Consultant's Unit, Vice-President for Development, King Abdulaziz University, Jeddah, Saudi Arabia, , .
4. **2014 - 2020**
Vice Dean for Graduate Studies and Scientific Research, FCIT, KAU.
5. **2013 - Present**
Head of Computer Skills Department, FCIT, KAU.
6. **2012 - 2014**
Chairman, Information Systems Department, FCIT, KAU.
7. **2010 - 2012**
Chairman, Computing and Information Technology Department, Jeddah Community College,.
8. **2009 - Present**
Faculty Member, IS Department, FCIT, K.A.U..
9. **2009 - 2010**
(Part-time) , , College of Science and Technology, Jeddah.
10. **2005 - 2010**
(Part-time) Consultant, , College of Business Administration.
11. **2005 - 2008**
MIS Chairman Consultant, , College of Business Administration.

Academic and Professional Experiences.

12. **2004 - 2009**
Assistant Professor , Computer Science Department, Telecommunication and Electronic College of Jeddah.
13. **2004 - 2004**
Assistant Professor , Computer Science, Technical College of Jeddah.
14. **2004 - 2004**
Chair of General Studies , General Studies Department , Technical College of Jeddah.
15. **2001 - 2003**
Researcher, Computer Science Department, George Washington University, USA.
16. **2000 - 2001**
Grader, Computer Science Department, George Washington University, USA.
17. **1999 - 2003**
Graduate Teaching Assistance, Computer Science Department, George Washington University.
18. **1993 - 2004**
Lecturer , Computer Science and Information Systems, Technical College of Jeddah.

Research Interests.

Software and System Engineering, Artificial Intelligence, ICT Projects Evaluation, Deep Learning, Machine Learning.

Teaching Interests.

Software Engineering, Database Management System, Data and Information Management, Research Methods, Expert Systems.

Certifications and Trainings.

1. Quality Workshop at Open University, KL, Malaysia.
2. 2008 CBA, NCAAA Workshop.
3. 2005 ORACLE workshop, Intercontinental Hotel, Jeddah, Saudi Arabia.
4. 2004 E-Government Workshop, Jeddah, Saudi Arabia.
5. 2001 ACM, Technical Symposium on Computer Education, Charlotte, NC, USA.

Social, Scientific and Professional Affiliation.

1. -, Member, IEEE.
2. -, Member, ACM.
3. -, Member, Harvard Business Cases.
4. -, Member, Saudi Computer Society.
5. -, Member, IRM.
6. 2018-2018, Reviewer, The Eighth International Conference on Business Intelligence and Technology BUSTECH 2018 February 18, 2018 to February 22, 2018 - Barcelona, Spain.
7. 2019-2019, Reviewer, The Ninth International Conference on Business Intelligence and Technology BUSTECH 2019 May 05, 2019 to May 09, 2019 - Venice, Italy.

Excellence Awards and Patents.

1. 2021, Interior, Scientific advisor, King Abdulaziz University Winter Enrichment Program (Artificial Intelligence) 2021, KAU.
2. 2022, Patent, Ein unabhängiges System zur Vorhersage von Vorhofflimmern bei Patienten mit kryptogenem embolischem Schlaganfall unter Verwendung des Internets der Dinge, Germany Patent No.

20 2022 100 910.4.

3. 2022, Patent, Automated System And Method For Detecting Plant Disease And Providing Disease Treatment Solution, US Patent No. Us20220270252a1.
4. 2022, Patent, System For Medical Diagnosis Using Artificial Intelligence And Deep Learning Approach, US Patent No. Us20220313209a1.

Funded Projects.

1. 2020, Impact Assessment of COVID-19 Pandemic Through Machine Learning Models, DSR-KAU
2. 2017, A Blockchain manager for cloud data security and privacy, DSR-KAU
3. 2019, A parallel hybrid testing techniques for openACC programming model, DSR-KAU
4. 2020, Comprehensive Review and Analysis of COVID-19 Data using Machine Learning Algorithms, DSR-KAU
5. 2021, Towards Secure Charging Infrastructure for Electric Vehicles Integrated with the Saudi Smart Grid, DSR-KAU, ..
6. 2021, Static Testing Technique for Dual-Programming Model OpenAcc and OpenMP, DSR-KAU
7. 2021, Towards Securing Real Time Video Surveillance Services in Hybrid Vehicular Cloud, DSR-KAU
8. 2021, Using AI and IoT techniques to developed cancer predictive model, DSR-KAU
9. 2020, The Application of Artificial Intelligence for Realizing Automated Forensic Investigation in Industrial Environments, DSR-KAU
10. 2020, Enhancing Deception Detection in Information Warfare Targeting Middle East Using Artificial Intelligence Techniques, DSR-KAU
11. 2020, Enhancing Cybersecurity of Higher Education Institutions using AI Techniques against Real-Time Potential Cybercrimes, DSR-KAU

Publications.

1. Anas Saleh Alkarim, Abdullah S. Al-Malaise Al-Ghamdi, Mahmoud Ragab, "Ensemble Learning-Based Algorithms For Traffic Flow Prediction In Smart Traffic Systems", Engineering, Technology & Applied Science Research, 2024.
2. ANAS S. ALKARIM, ABDULLAH S. AL-MALAISE AL-GHAMDI, MAHMOUD RAGAB, "The Internet Of Vehicles (Iov) Technology: Challenges And Solutions", Journal Of Theoretical And Applied Information Technology, 2023.
3. Saeed Musaad Altalhi, Fathy Elbouraey Eassa, Abdullah Saad Al-Malaise Al-Ghamid, Sanaa Abdullah Sharaf, Ahmed Mohammed Alghamdi, Khalid Ali Almarhabi, Maher Ali Khemakhem, "An Architecture For A Tri-Programming Model-Based Parallel Hybrid Testing Tool", Applied Sciences, vol: 13, pp. 11960, 2023.
DOI: [10.3390/app132111960](https://doi.org/10.3390/app132111960)
4. Mahmoud Ragab, Sultanah M. Alshammari, Louai A. Maghrabi, Dheyaaldin Als Salman, Turki Althaqafi, Abdullah AL-Malaise AL-Ghamdi, "Robust Ddos Attack Detection Using Piecewise Harris Hawks Optimizer With Deep Learning For A Secure Internet Of Things Environment", Mathematics, vol: 11, pp. 4448, 2023.
DOI: [10.3390/math11214448](https://doi.org/10.3390/math11214448)
5. Mona AL-Ghamdi, Abdullah AL-Malaise AL-Ghamdi, Mahmoud Ragab, "A Hybrid Dnn Multilayered Lstm Model For Energy Consumption Prediction", Applied Sciences, vol: 13, pp. 11408, 2023.
DOI: [10.3390/app132011408](https://doi.org/10.3390/app132011408)
6. Mahmoud Ragab, Iyad Katib, Sanaa A. Sharaf, Fatmah Y. Assiri, Diaa Hamed, Abdullah AL-Malaise AL-Ghamdi, "Self-Upgraded Cat Mouse Optimizer With Machine Learning Driven Lung Cancer Classification On Computed Tomography Imaging", Ieee Access, pp. 1-1, 2023.
DOI: [10.1109/ACCESS.2023.3313508](https://doi.org/10.1109/ACCESS.2023.3313508)
7. Mahmoud Ragab, Hesham A. Abdushkour, Louai Maghrabi, Dheyaaldin Als Salman, Ayman G. Fayoumi, Abdullah AL-Malaise AL-Ghamdi, "Improved Artificial Rabbits Optimization With Ensemble Learning-Based Traffic Flow Monitoring On Intelligent Transportation System", Sustainability, vol: 15, pp. 12601, 2023.
DOI: [10.3390/su151612601](https://doi.org/10.3390/su151612601)
8. Sultan M. Almeghle, Abdullah AL-Malaise AL-Ghamdi, Muhammad Sher Ramzan, Mahmoud Ragab, "Machine Learning-Based Dos Amplification Attack Detection Against Constrained Application Protocol", Applied Sciences, vol: 13, pp. 7391, 2023.
DOI: [10.3390/app13137391](https://doi.org/10.3390/app13137391)
9. Sultan M. Almeghle, Abdullah AL-Malaise AL-Ghamdi, Muhammad Sher Ramzan, Mahmoud Ragab, "Application Layer-Based Denial-Of-Service Attacks Detection Against Iot-Coap", Electronics, vol: 12, pp. 2563, 2023.
DOI: [10.3390/electronics12122563](https://doi.org/10.3390/electronics12122563)
10. Abdulkream A. Alsulami, Abdullah S. AL-Malaise AL-Ghamdi, Mahmoud Ragab, "Enhancement Of E-Learning Student'S Performance Based On Ensemble Techniques", Electronics, vol: 12, pp. 1508, 2023.
DOI: [10.3390/electronics12061508](https://doi.org/10.3390/electronics12061508)
11. Mahmoud Ragab, Faris Kateb, Mohammed W. Al-Rabia, Diaa Hamed, Turki Althaqafi, Abdullah S. AL-Malaise AL-Ghamdi, "A Machine Learning Approach For Monitoring And Classifying Healthcare Data-A Case Of Emergency Department Of Ksa Hospitals", International Journal Of Environmental Research And Public Health, vol: 20, pp. 4794, 2023.
DOI: [10.3390/ijerph20064794](https://doi.org/10.3390/ijerph20064794)

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12. Turki Althaqafi, Abdullah S. AL-Malaise AL-Ghamdi, Mahmoud Ragab, "Artificial Intelligence Based Covid-19 Detection And Classification Model On Chest X-Ray Images", Healthcare, vol: 11, pp. 1204, 2023.
DOI: [10.3390/healthcare11091204](https://doi.org/10.3390/healthcare11091204)
13. A. S. AL-Malaise AL-Ghamdi, S. M. Alshammari and M. Ragab, "Deep Learning Based Face Mask Detection In Religious Mass Gathering During Covid-19 Pandemic", Csse, 2023.
14. Bahjat Fakieh, Abdullah S. AL-Malaise AL-Ghamdi, Farrukh Saleem, Mahmoud Ragab, "Optimal Machine Learning Driven Sentiment Analysis On Covid-19 Twitter Data", Cmc, 2023.
15. Zaakki Ahamed, Maher Khemakhem, Fathy Eassa, Fawaz Alsolami, Abdullah S. Al-Malaise Al-Ghamdi, "Technical Study Of Deep Learning In Cloud Computing For Accurate Workload Prediction", Electronics, 2023.
16. Huda Basloom, Mohamed Dahab, Abdullah Saad AL-Ghamdi, Fathy Eassa, Ahmed Mohammed Alghamdi, Seif Haridi, "A Parallel Hybrid Testing Technique For Tri-Programming Model-Based Software Systems", Computers, Materials & Continua, vol: 74, pp. 4501-4530, 2023.
DOI: [10.32604/cmc.2023.033928](https://doi.org/10.32604/cmc.2023.033928)
17. Huda S. Basloom, Mohamed Y. Dahab, Ahmed M. Alghamdi, Fathy E. Eassa, Abdullah S. AL-Malaise AL-Ghamdi, Seif Haridi, "Errors Classification And Static Detection Techniques For Dual-Programming Model (Openmp And Openacc)", Ieee Access, pp. 1-1, 2022.
DOI: [10.1109/ACCESS.2022.3219406](https://doi.org/10.1109/ACCESS.2022.3219406)
18. Bahjat Fakieh, Abdullah S. AL-Malaise AL-Ghamdi, Mahmoud Ragab, Abdellatif Ben Makhlof, "The Effect Of Utilizing Business Model Canvas On The Satisfaction Of Operating Electronic Business", Complexity, vol: 2022, pp. 1-10, 2022.
DOI: [10.1155/2022/1649160](https://doi.org/10.1155/2022/1649160)
19. Asif Irshad Khan, Abdullah S. Almalaise Alghamdi, Yoosef B. Abushark, Fawaz Alsolami, Abdulmohsen Almalawi, Abdullah Marish Ali, "Recycling Waste Classification Using Emperor Penguin Optimizer With Deep Learning Model For Bioenergy Production", Chemosphere, pp. 136044, 2022.
DOI: [10.1016/j.chemosphere.2022.136044](https://doi.org/10.1016/j.chemosphere.2022.136044)
20. Basim Aljabhan, Mahmoud Ragab, Sultanah M. Alshammari, Abdullah S. Al-Malaise Al-Ghamdi, "Optimal Logistics Activities Based Deep Learning Enabled Traffic Flow Prediction Model", Computers, Materials & Continua, vol: 73, pp. 5269-5282, 2022.
DOI: [10.32604/cmc.2022.030694](https://doi.org/10.32604/cmc.2022.030694)
21. Bahjat Fakieh, Abdullah S. AL-Malaise AL-Ghamdi, Mahmoud Ragab, "Optimal Deep Stacked Sparse Autoencoder Based Osteosarcoma Detection And Classification Model", Healthcare, vol: 10, pp. 1040, 2022.
DOI: [10.3390/healthcare10061040](https://doi.org/10.3390/healthcare10061040)
22. Mahmoud Ragab, Abdullah S. AL-Malaise AL-Ghamdi, Bahjat Fakieh, Hani Choudhry, Romany F. Mansour, Deepika Koundal, Baiyuan Ding, "Prediction Of Diabetes Through Retinal Images Using Deep Neural Network", Computational Intelligence And Neuroscience, vol: 2022, pp. 1-6, 2022.
DOI: [10.1155/2022/7887908](https://doi.org/10.1155/2022/7887908)
23. Abdullah S. AL-Malaise AL-Ghamdi, Mahmoud Ragab, Saad Abdulla AlGhamdi, Amer H. Asseri, Romany F. Mansour, Deepika Koundal, Gopal Chaudhary, "Detection Of Dental Diseases Through X-Ray Images Using Neural Search Architecture Network", Computational Intelligence And Neuroscience, vol: 2022, pp. 1-7, 2022.
DOI: [10.1155/2022/3500552](https://doi.org/10.1155/2022/3500552)

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24. Farrukh Saleem, Abdullah Saad AL-Malaise AL-Ghamdi, Madini O. Alassafi, Saad Abdulla AlGhamdi, "Machine Learning, Deep Learning, And Mathematical Models To Analyze Forecasting And Epidemiology Of Covid-19: A Systematic Literature Review", International Journal Of Environmental Research And Public Health, vol: 19, pp. 5099, 2022.
DOI: [10.3390/ijerph19095099](https://doi.org/10.3390/ijerph19095099)
25. Asif Irshad Khan, Abdullah Saad Al-Malaise ALGhamdi, Fawaz Jaber Alsolami, Yoosef B. Abushark, Abdulmohsen Almalawi, Abdullah Marish Ali, Alka Agrawal, Rajeev Kumar, Raees Ahmad Khan, "Integrating Blockchain Technology Into Healthcare Through An Intelligent Computing Technique", Computers, Materials & Continua, vol: 70, pp. 2835-2860, 2022.
DOI: [10.32604/cmc.2022.020342](https://doi.org/10.32604/cmc.2022.020342)
26. Youness Mourtaji, Mohammed Bouhorma, Daniyal Alghazzawi, Ghadah Aldabbagh, Abdullah Alghamdi, Chi-Hua Chen, "Hybrid Rule-Based Solution For Phishing Url Detection Using Convolutional Neural Network", Wireless Communications And Mobile Computing, vol: 2021, pp. 1-24, 2021.
DOI: [10.1155/2021/8241104](https://doi.org/10.1155/2021/8241104)
27. Daniyal Alghazzawi, Ghadah Aldabbagh, Abdullah Saad AL-Malaise AL-Ghamdi, "Scaleup: Middleware For Intelligent Environments", Peerj Computer Science, vol: 7, pp. e545, 2021.
DOI: [10.7717/peerj-cs.545](https://doi.org/10.7717/peerj-cs.545)
28. Fawaz Jaber Alsolami, Abdullah Saad Al-Malaise ALGhamdi, Asif Irshad Khan, Yoosef B. Abushark, Abdulmohsen Almalawi, Farrukh Saleem, Alka Agrawal, Rajeev Kumar, Raees Ahmad Khan, "Impact Assessment Of Covid-19 Pandemic Through Machine Learning Models", Computers, Materials & Continua, vol: 68, pp. 2895-2912, 2021.
DOI: [10.32604/cmc.2021.017469](https://doi.org/10.32604/cmc.2021.017469)
29. Fawaz J. Alsolami, Farrukh Saleem, Abdullah AL-Malaise AL-Ghamdi, "Predicting The Accuracy For Telemarketing Process In Banks Using Data Mining", Journal Of King Abdulaziz University, Computing And Information Technology Sciences, 2020.
30. Adam Ibrahim Abdi, Fathy Elbouraey Eassa, Kamal Jambi, Khalid Almarhabi, Abdullah Saad AL-Malaise AL-Ghamdi, "Blockchain Platforms And Access Control Classification For Iot Systems", Symmetry, vol: 12, pp. 1663, 2020.
DOI: [10.3390/sym12101663](https://doi.org/10.3390/sym12101663)
31. Raja Sher Afgun Usmani, Syed Muhammad Saqlain Shah, Muhammad Sher Ramzan, Abdullah Saad AL-Malaise AL-Ghamdi, Anwar Ghani, Imran Khan, Farrukh Saleem, "Context Based Adoption Of Ranking And Indexing Measures For Cricket Team Ranks", Computers, Materials & Continua, vol: 65, pp. 1113-1136, 2020.
DOI: [10.32604/cmc.2020.010789](https://doi.org/10.32604/cmc.2020.010789)
32. Ahmed Mohammed Alghamdi, Fathy Elbouraey Eassa, Maher Ali Khamakhem, Abdullah Saad AL-Malaise AL-Ghamdi, Ahmed S. Alfakeeh, Abdullah S. Alshahrani, Ala A. Alarood, "Parallel Hybrid Testing Techniques For The Dual-Programming Models-Based Programs", Symmetry, vol: 12, pp. 1555, 2020.
DOI: [10.3390/sym12091555](https://doi.org/10.3390/sym12091555)
33. Fathy Elbouraey Eassa, Ahmed Mohammed Alghamdi, Seif Haridi, Maher Ali Khemakhem, Abdullah S. Al-Malaise Al-Ghamdi, Eesa A. Alsolami, "Acc_Test: Hybrid Testing Approach For Openacc-Based Programs", Ieee Access, vol: 8, pp. 80358-80368, 2020.
DOI: [10.1109/ACCESS.2020.2991009](https://doi.org/10.1109/ACCESS.2020.2991009)
34. Abdullah Saad Almalaise Alghamdi, Ahmed Mohammed Alghamdi, Fathy Elbouraey Eassa, Maher Ali Khemakhem, "Acc_Test: Hybrid Testing Techniques For Mpi-Based Programs", Ieee Access, pp. 1-1, 2020.
DOI: [10.1109/ACCESS.2020.2994172](https://doi.org/10.1109/ACCESS.2020.2994172)

Publications.

35. Farrukh Saleem, Naomie Salim, Abdulrahman H. Altalhi, Zahid Ullah, Abdullah AL-Malaise AL-Ghamdi, Zahid Mahmood Khan, "Assessing The Effects Of Information And Communication Technologies On Organizational Development: Business Values Perspectives", *Information Technology For Development*, pp. 1-35, 2020.
DOI: [10.1080/02681102.2017.1335279](https://doi.org/10.1080/02681102.2017.1335279)
36. Shaimaa Saud AL-Fleit, Abdullah Saad AL-Malaise AL-Ghamdi, Mohammed Osama Nassif, "Modeling And Executing A Guideline-Based Clinical Decision Support System Using The Proforma Methodology", *Ijcsns*, 2019.
37. Safaa Alkatheri, Abdullah Saad, "A Systematic Literature Review And Analysis Of Unemployment Problem And Potential Solutions", *International Journal Of Computer Applications*, vol: 182, pp. 23-29, 2019.
DOI: [10.5120/ijca2019918568](https://doi.org/10.5120/ijca2019918568)
38. Zahid Ullah, Adidah Lajis, Mona Jamjoom, Abdulrahman H. Altalhi, Jalal Shah, Farrukh Saleem, "A Rule-Based Method For Cognitive Competency Assessment In Computer Programming Using Blooms Taxonomy", *Ieee Access*, vol: 7, pp. 64663-64675, 2019.
DOI: [10.1109/ACCESS.2019.2916979](https://doi.org/10.1109/ACCESS.2019.2916979)
39. Farrukh Nadeem, Daniyal Alghazzawi, Abdulfattah Mashat, Khalid Fageeh, Abdullah Almalaise, "Using Machine Learning Ensemble Methods To Predict Execution Time Of E-Science Workflows In Heterogeneous Distributed Systems", *Ieee Access*, vol: 7, pp. 25138-25149, 2019.
DOI: [10.1109/ACCESS.2019.2899985](https://doi.org/10.1109/ACCESS.2019.2899985)
40. Hossain A. Alghamdi, Farrukh Saleem, Abdullah AL-Malaise AL-Ghamdi, "A Post Evaluation Framework To Evaluate Erp Project&Rsquo;S Acceptance And Success In Saudi Arabia: Literature Review", *International Journal Of Advanced Research In Computer And Communication Engineering*, Vol. 7, Issue 2, 2018.
41. Hossain A. Alghamdi, Farrukh Saleem, Abdullah AL-Malaise AL-Ghamdi, "A Post Evaluation Framework To Evaluate Erp Project&Rsquo;S Acceptance And Success In Saudi Arabia: Multi-Case Studies", *International Journal Of Advanced Research In Computer And Communication Engineering*, Vol. 7, Issue 2, 2018.
42. Farrukh Saleem, Naomie Salim, Abdulrahman Altalhi, Abdullah Al-Malaise Al-Ghamdi, Zahid Ullah, Noor ul Qayyum, "Developing A Holistic Model For Assessing The Ict Impact On Organizations: A Managerial Perspective", *Intelligent Automation And Soft Computing*, pp. 1-21, 2018.
DOI: [10.31209/2018.100000002](https://doi.org/10.31209/2018.100000002)
43. Farrukh Saleem, "General Characteristics And Common Practices For Ict Projects: Evaluation Perspective", *International Journal Of Advanced Computer Science And Applications*, vol: 9, 2018.
DOI: [10.14569/IJACSA.2018.090121](https://doi.org/10.14569/IJACSA.2018.090121)
44. Zahid Ullah, Adidah Lajis, Mona Jamjoom, Abdulrahman Altalhi, Abdullah Al-Ghamdi, Farrukh Saleem, "The Effect Of Automatic Assessment On Novice Programming: Strengths And Limitations Of Existing Systems", *Computer Applications In Engineering Education*, 2018.
DOI: [10.1002/cae.21974](https://doi.org/10.1002/cae.21974)
45. Abdullah Saad AL-Malaise AL-Ghamdi, Shaofeng Liu, "A Proposed Model To Measure The Impact Of Business Architecture", *Cogent Business & Management*, vol: 4, 2017.
DOI: [10.1080/23311975.2017.1405493](https://doi.org/10.1080/23311975.2017.1405493)
46. Abdullah Saad, "Validating The It Value Model: A Case Of Cloud Computing Server", *International Journal Of Computer Applications*, vol: 175, pp. 1-5, 2017.
DOI: [10.5120/ijca2017915358](https://doi.org/10.5120/ijca2017915358)

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47. Ahmed Barnawi, Ahmed Awad, Amal Elgammal, Radwa Elshaw, Abdullh Almalaise, Sherif Sakr, "An Anti-Pattern-Based Runtime Business Process Compliance Monitoring Framework", International Journal Of Advanced Computer Science And Applications, vol: 7, 2016.
DOI: [10.14569/IJACSA.2016.070272](https://doi.org/10.14569/IJACSA.2016.070272)
48. Abdullah AL-Malaise, Farrukh Saleem, "The Impact Of Ict Applications In The Development Of Business Architecture Of Enterprises", International Journal Of Managerial Studies And Research, vol: 4, 2016.
DOI: [10.20431/2349-0349.0404005](https://doi.org/10.20431/2349-0349.0404005)
49. Farrukh Saleem, Naomie Salim, Abdulrahman H., Abdullah AL-Malaise, Zahid Ullah, Fatmah A., Muhammad Haleem, "Comparative Study From Several Business Cases And Methodologies For Ict Project Evaluation", International Journal Of Advanced Computer Science And Applications, vol: 7, 2016.
DOI: [10.14569/IJACSA.2016.070654](https://doi.org/10.14569/IJACSA.2016.070654)
50. Abdulrahman H. Altalhi, Abdullah AL-Malaise AL-Ghamdi, Zahid Ullah, Farrukh Saleem, "Developing A Framework And Algorithm For Scalability To Evaluate The Performance And Throughput Of Crm Systems", Intelligent Automation & Soft Computing, vol: 23, pp. 149-152, 2016.
DOI: [10.1080/10798587.2016.1184830](https://doi.org/10.1080/10798587.2016.1184830)
51. Ahmed Barnawi, Ahmed Awad, Amal Elgammal, Radwa El-Shawi, Abdullah Almalaise, Sherif Sakr, "Runtime Self-Monitoring Approach Of Business Process Compliance In Cloud Environments", Cluster Computing, vol: 18, pp. 1503-1526, 2015.
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52. Alghamdi, Hossain A., Mohammed A. Alfarhan, and A. L. Abdullah, "Bpr: Evaluation Of Existing Methodologies And Limitations", Int. J. Computer Trends Technol., vol: 7, 2014.
53. Abdullah AL-Malaise, Farrukh Saleem, "Enterprise Application Integration As A Middleware: Modification In Data & Process Layer", Ieee, 2014.
54. Fardoun, H. M., Alghamidi, A. A., & Cipres, A. P., "New Teaching Methods: Merging ?John Dewey? And ?William Heard Kilpatrick? Teaching Techniques", Federated Conference On Computer Science And Information Systems, 2014.
55. Ragab, A. H. M., Noaman, A. Y., Al-Ghamdi, A. S., & Madbouly, A. I., "A Comparative Analysis Of Classification Algorithms For Students College Enrollment Approval Using Data Mining", Proceedings Of The 2014 Workshop On Interaction Design In Educational Environments, 2014.
56. Ullah, Z., Al-Mudimigh, A. S., Al-Ghamdi, A. A. M., & Saleem, F., "Critical Success Factors Of Erp Implementation At Higher Education Institutes: A Brief Case Study", Information Institute (Tokyo), vol: 16, 2013.
57. Saleem, F., Salim, N., Fayoumi, A. G., Al-Ghamdi, A. S., & Ullah, Z., "Comprehensive Study Of Information And Communication Technology Investments: A Case Study Of Saudi Arabia", International Information Institute (Tokyo), vol: 16, 2013.
58. AL-Ghamdi, A. A., Albeladi, K. S., & Alsolamy, A. A., "Change Management For Human In Enterprise Resource Planning System", International Journal Of Computer Trends And Technology, vol: 6, 2013.
59. Fardoun, H. M., Abdullah, A. L., & Cipres, A. P., "Creating New Teaching Techniques With Itcs Following The Montessori Method For Uneducable Young Students", International Workshop On Interaction Design In Educational Environments, 2013.
60. Abdullah AL-Malaise, "Integration Of Automated Decision Support Systems With Data Mining Abstract: A Client Perspective", International Journal Of Advanced Computer Science And Applications, vol: 4, Issue-2, 2013.
61. Abdullah Saad AL-Malaise AL-Ghamdi, "Change Management Strategies And Processes For The Successful Erp System Implementation: A Proposed Model", International Journal Of Computer Science And Information Security, vol: 11, Issue-2, 2013.

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62. Abdullah Saad AL-Malaise AL-Ghamdi, "Towards Knowledge Management System Success: Analysis Of Critical Success Factors", Global Journal Of Computer Science And Technology., vol: 13, Issue-1, 2013.
63. Abdullah Saad AL-Malaise AL-Ghamdi, "Implementation Of Apriori Algorithm To Analyze Organization Data: Building Decision Support System", International Journal Of Computer Applications, vol: 66, Issue-9, 2013.
64. Fardoun, H. M., AL-Malaise, A., Paules, A., & Zafar, B., "Improvement Of Students Access To Work By Means Of Tics", Procedia-Social And Behavioral Sciences., 2013.
65. Tahir, M., Alshomrani, S. M., Alghamdi, A. S., Siddiqua, A., Ahmed, M., Khan, M., ... & Irfan, R., "Avtmt ? The Effect Of Multimodal Patterns On Human Memory", Journal Of Advances In Information Technology., 2013.
66. Bilgin, Aysenur, James Dooley, Luke Whittington, Hani Hagra, Martin Henson, Christian Wagner, Areej Malibari, Abdullah Al-Ghamdi, Mohammed J. Alhaddad, and Daniyal Alghazzawi, "Dynamic Profile-Selection For Z-Slices Based Type-2 Fuzzy Agents Controlling Multi-User Ambient Intelligent Environments", International Conference On Fuzzy Systems, 2012.
67. Dooley, James, Martin Henson, Vic Callaghan, Hani Hagra, Daniyal Al-Ghazzawi, Areej Malibari, Mohammed Al-Haddad, and Abdullah Al-Malaise Al-Ghamdi., "A Formal Model For Space Based Ubiquitous Computing", International Conference On Intelligent Environments, pp. 74-79, 2011.
68. Abdullah AL-Malaise AL-Ghamdi, "Fault Tolerance Of Tasks Scheduling On Multiprocessing Systems", , 2007.
69. Abdullah Saad AL-Malaise AL-Ghamdi, "Systems Conflict Dimensions Where Shared Resources Influence The Tasks Execution", Setp, 2007.
70. Abdullah AL-Malaise AL-Ghamdi, "Conflict Systems Resolution Through Shared Resour Using Queuing Theory", , 2007.
71. Hashmi, N., Al-Malaise, A., Shahid, S., & Afzal, M. Z., "Managing Workflows In Data Environments Using Semantic Technologies", International Conference On Intelligent Computing, 2006.