Dr. Sallam Osman Fageeri

Associate Professor, Assistant Dean for Graduate Studies and Research
Department of Information Systems.....

كلية الاقتصاد والادارة ونظم المعلومات

جامعة نزوى، سلطنة عمان

هاتف: 25446(968+)

محول: 876

البريد الإلكتروني: sallam@unizwa.edu.om

موقع المكتب: 11H-16.....

يعمل في الجامعة: منذ 2019

الحالة الاجتماعية: Married.....

Dr Sallam Osman Fageeri is an Associate Professor at the College of Economics, Management & Information Systems (CEMIS) at University of Nizwa. he obtained his M.sc and PhD in information technology from Sikkim Manipal University India and Universiti Teknologi PETRONAS Malaysia respectively. he is an Associate Professor and former Dean of Faculty of Computer Science and Information Technology, Al-zaiem Alazhari University, Khartoum, Sudan. His main research interests are on Computational Intelligence, machine learning and mobile computing.

Scientific IDs:

[Google Scholar](#)

[Research Gate](#)

المؤهلات الأكاديمية

PhD in Information Technology، Universiti Teknologi PETRONAS، 2015

M.Sc in Information Technology، Sikkim Manipal University، 2009

أنشطة التدريس

E-Business Architecture and Design

Multimedia Systems

IT Hardware and Software

Data Mining

Internet Technology

Network and Communication

Disaster Recovery and Risk Management

Database Management Systems

Managerial Information Systems

الأنشطة البحثية

الاهتمامات البحثية ــ

Computational Intelligence

Machine Learning

Mobile Computing

العرض في المؤتمرات ــ

Fageeri, Sallam Osman; Ahmad, Rohiza; Hitham, Alhussain, ``A Performance Analysis of Association Rule Algorithms,`` Computer and Information Sciences (ICCOINS), 2016 International Conference on Computer and Information Sciences, IEEE. 2016. Scopus، 22/01/2024

Al Awaimri, Mohammed, Sallam Fageeri, Aiman Moyaid, and Abdullah ALhasanat. ``Vehicles Number Plate Recognition Systems A Systematic Review.`` 2020 International Conference on Computer, Control, Electrical, and Electronics Engineering (ICCCEEE), pp. 1-6. IEEE. Scopus، 11/08/2021

Al-Bahri, Ibtisam Mohammed, Sallam Osman Fageeri, Aiman Moyaid Said, and G. Mary Amirtha Sagayee. ``A Comparative Study Between PCA and Sift Algorithm for Static Face Recognition.`` In 2020 International Conference on Computer, Control, Electrical, and Electronics Engineering (ICCCEEE), pp. 1-5. IEEE. Scopus، 10/08/2021

Mokar, Mohamed Abdalla, Sallam Osman Fageeri, and Saif Eldin Fattoh. ``Building a model to unify E-payment and access in Sudan with help of firebase cloud messaging.`` 2020 International Conference on Computer, Control, Electrical, and Electronics Engineering (ICCCEEE), (pp. 1-4). IEEE. Scopus، 2021/5/17

Amir, Aliya Najiha, Hitham Seddig Alhassan Alhussian, Sallam Osman Fageeri, and Rohiza Ahmad. ``P-BBA: A Master/Slave Parallel Binary-based Algorithm for Mining Frequent Itemsets in Big Data.`` In 2020 International Conference on Computational Intelligence (ICCI), pp. 92-97. IEEE, 2021.، 2021/5/10

المنشورات ــ

مقال:

1. Mohammad Abu Kausar, Sallam Osman Fageeri, Arockiasamy Soosaimanickam, 2023 "Sentiment Classification based on Machine Learning Approaches in Amazon Product Reviews", Engineering, Technology & Applied Science Research, Volume 13, Issue 3. Pages 10849-10855, 2023.

2. 2023 Rabaani, Fatema Salim Al, Aiman Moyaid Said, Sallam Osman Fageeri, and AbdulRahman Khalifa AlAbdulsalam. ``Using the data mining technique to predict successful customer engagement of marketing campaigns in social media.`` International Journal of Business Intelligence and Data Mining 23, no. 2 (2023): 166-183.

3. 2023 Sallam Fageeri, Mohammad Abu Kausar and Arockiasamy Soosaimanickam. "MBA: Market Basket Analysis Using Frequent Pattern Mining Techniques". International Journal on Recent and Innovation Trends in Computing and Communication, vol. 11, no. 5s, pp. 15-21, May 2023.

4. 2023 S.M. Emdad Hossain, M. Raisuddin Ahmed, Mohammad Amir, S. Arockiasamy, Sallam Fageeri. "Validating Biometric Pattern Recognition using Tableau: An Empirical Study", International Journal of Computer Applications, vol. 185, no. 32, pp. 9-12, August 2023.

5. 2022 Ibtisam Al Bahri, Arockiasamy Soosaimanickam, Sallam Osman Fageeri " Multi-Face Recognition System in Surveillance Video", International Journal of Engineering and Information Systems (IJEAIS), Vol. 6 Issue 2, February - 2022, Pages:57-65.

6. 2021 Hamid, Monira, Christopher Thron, and Sallam Fageeri. ``Demographics of Sudanese University Students in Relation to Regional Conflict and Underdevelopment.`` Social Sciences 10, no. 3 (2021): 89.

7. 2021 Hamid, Monira, Christopher Thron, and Sallam Fageeri. ``Status and Trends in University Admissions for Women in Sudan: A graphical data analysis.`` Social Sciences & Humanities Open 2.1 (2020): Elsevier.

8. 2020 2020, MA Mokar, SO Fageeri, SE Fattoh, Using Firebase Cloud Messaging to Control Mobile Applications, IEEE, 2019 International Conference on Computer, Control, Electrical, and Electronics Engineering (ICCCEEE)

9. 2020 2020, Sallam Fageeri, Rohiza Ahmad, Hitham Alhussian, An Efficient Algorithm for Mining Frequent Itemsets and Association Rules, Implementations and Applications of Machine Learning, Springer Charm

10. 2019 Sallam Fageeri, Hitham Alhussian, Said Jadid, Isra Elbashir Elsheikh Abdalla, Asmaa Omer Ahmed Mohamed, Azham Hussain, ``Association Rules-Based Cancer Data Analysis of Khartoum Centre for Radiation and Isotopes", Journal of Computational and Theoretical Nanoscience, vol. 16, Issue 5-6, Pages 2289-2293, 2019.Scopus

11. 2019 Alhussian, N. Zakaria, A. Patel, A. Jaradat, S. Jadid, A. Y. Ahmed, A. Alzahrani, Sallam. Fageeri, A. Elsheikh, J Watada H, "Investigating the Schedulability of Periodic Real-Time Tasks in Virtualized Cloud Environment" in IEEE Access, vol. 7, pp. 29533-29542, 2019.IF 3.557

12. 2018 Mohammed Merghany Mohammed Abd Elsalam, Sallam Osman Fageeri, Software Process Improvement in Small and Medium 7-12 Enterprises in Sudan, International Journal of Applied Information Systems (IJAIS) – ISSN: 2249-0868, Foundation of Computer Science FCS, New York, USA.

13. 2018 Israa Abdulrauof Othman, Sallam Osman Fageeri, Alsamani A, talab "A Process for Requirement Reliability in Goal Oriented Development by Enhancing (i*) Framework" International Journal of Computer Applications (0975 – 8887), Volume 181– No.5, August2018.

14. 2017 Sallam Osman Fageeri, Mohammed Merghany Mohammed Abd Elsalam, Saife Eldin Fattoh Osman, "Scalability Measurement of Association Rule Mining Algorithms", Sudanese journal of computing and Geoinformatics (sep2017), issue no (1), Vol (1). ISSN: 1858-8328, online ISSN 1858-8336.

15. 2017 Abubakar Aminu Mu'azu, Sallam Osman Fageeri, "Enhanced Bandwidth Reservation Guarantees for QoS Routing in Vehicular Network" IEEE International Conference on Communication, Control, Computing, and Electronic Engineering (ICCCCEE 2017).

16. 2014 Fageeri, Sallam Osman; Ahmad, Rohiza, ``An Efficient Log File Analysis Algorithm Using

Binary-based Data Structure,`` 5-12 Procardia-Social and Behavioral Sciences, Elsevier, vol. 129, p. 518-526, 2014. Elsevier.

Fageeri, Sallam Osman; Ahmad, Rohiza; Baharuddin, Baharum B, `` BBT: An Efficient 2014 .17 Association Rules Mining Algorithm using Binary-Based Technique,`` International Journal of Advancements in Computing Technology(IJACT), vol. 6, p. 14-25, 2014. Scopus.

الخبرة الإدارية

2024 ـ الآن: Assistant Dean for Graduate Studies and Research

2023 - 2024: Acting Assistant Dean for Graduate Studies and Research

2021 - 2023: College Assistant Quality Management Officer (CAQMO)

2021 - 2023: College e-Learning Officer

2019 - 2023: Master Program Coordinator - Department of Information Systems, CEMIS- University of Nizwa

2019 - 2021: Convener - College Graduate Studies and Research Committee (CGSRC) University of Nizwa

2018 - 2019: Dean - Faculty of Computer Sciences and Information Technology, Al-Zaiem Al-Azhari University, Khartoum, SUDAN

2016 - 2018: Deputy Dean and Head of Academic office and Examination Committee. - Faculty of Computer Sciences and Information Technology, Al-Zaiem Al-Azhari University Khartoum, Sudan

خدمة المجتمع

02/03/2020: Dr. Sallam Osman Fageeri, 2020, Intelligent Systems with practical Face Recognition methods, The Third Forum for Information Technology, Internet of things and artificial intelligence, General Directorate of Education Al-Dakhiliya Governorate- Human Resources Development Department – 2 nd March 2020 – event details available at https://home.moe.gov.om/topics/1/show/7011- Speaker.

العضوية في الهيئات المهنية

2019-2019: Organizing Committee, Information Science and Application 2018 Conference ICISA 2018, Lecture Notes in Electrical Engineering 514, Springer Nature Singapore 2019 ISSN 1876-1100 Printed, ISSN 1876-1119 Electronic. https://link.springer.com/content/pdf/bfm%3A978-981-13-1056-0%2F1.pdf

2018-2018: Organizing committee Co-chair of 6th computer science and information technology conference, organized by computer studies committee , MOHE, Sudan, and hosted by Faculty of computer science and IT, Alzaiem Alazhari University, 2018

2018-2018: Reviewer - 9th iCatse Conference on Information Science and Applications - technically sponsored by LNEE (Springer) - proceedings published in LNEE Series -Hong Kong-2018. http://icatse.org/icisa2018/program-committee

2017-2017: Reviewer - First International Conference on Engineering and Applied Sciences - Red Sea University (ICEAS 2017).

2017-2018: Reviewer - Taylor and Francis Journals, Journal of Experimental & Theoretical Artificial Intelligence, Impact Factor: 1.000 ©2014 Thomson Reuters, 2014 Journal Citation Reports®.

2017-2019: Founder and Counselor of IEEE Alzaiem Al-Azhari University Student Branch

2017-2019: IEEE Professional Member

2016–الآن: Reviewer - Journal of Engineering and Computer Sciences, Deanship of Scientific Research, Sudan University of Science and Technology.

الجوائز والتقدير

2007 Microsoft Certified System Engineer as a trainee(MCSE) and Microsoft Certified Professional (MCP) as certified

2006 Oracle Certified Professional (OCP) as a trainee and Oracle Certified Associate (OCA) as a certified (Oracle Corporation)

المرجع: https://www.unizwa.edu.om/staff/cemis/sallam