



## Dr. Sallam Osman Fageeri

Associate Professor, Assistant Dean for Graduate Studies and Research

Department of Information Systems.....

كلية الاقتصاد والادارة ونظم المعلومات

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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 -

Computational Intelligence

Machine Learning

Mobile Computing

العرض في المؤتمرات -

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 ALhasanah. ``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 -

مقال:

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

- Rabaani, Fatema Salim Al, Aiman Moyaid Said, Sallam Osman Fageeri, and AbdulRahman 2023 .2  
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
- Sallam Fageeri, Mohammad Abu Kausar and Arockiasamy Soosaimanickam. "MBA: Market 2023 .3  
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
- S.M. Emdad Hossain, M. Raisuddin Ahmed, Mohammad Amir, S. Arockiasamy, Sallam 2023 .4  
Fageeri. "Validating Biometric Pattern Recognition using Tableau: An Empirical Study",  
.International Journal of Computer Applications, vol. 185, no. 32, pp. 9-12, August 2023
- Ibtisam Al Bahri, Arockiasamy Soosaimanickam, Sallam Osman Fageeri " Multi-Face 2022 .5  
Recognition System in Surveillance Video", International Journal of Engineering and Information  
.Systems (IJEAIS), Vol. 6 Issue 2, February - 2022, Pages:57-65
- Hamid, Monira, Christopher Thron, and Sallam Fageeri. ``Demographics of Sudanese 2021 .6  
University Students in Relation to Regional Conflict and Underdevelopment.`` Social Sciences 10,  
.no. 3 (2021): 89
- Hamid, Monira, Christopher Thron, and Sallam Fageeri. ``Status and Trends in University 2021 .7  
Admissions for Women in Sudan: A graphical data analysis.`` Social Sciences & Humanities Open  
.2.1 (2020): Elsevier
- MA Mokar, SO Fageeri, SE Fattoh, Using Firebase Cloud Messaging to Control ,2020 2020 .8  
Mobile Applications, IEEE, 2019 International Conference on Computer, Control, Electrical, and  
(Electronics Engineering (ICCEEE
- Sallam Fageeri, Rohiza Ahmad, Hitham Alhussian, An Efficient Algorithm for Mining ,2020 2020 .9  
Frequent Itemsets and Association Rules, Implementations and Applications of Machine Learning ,  
Springer Charm
- Sallam Fageeri, Hitham Alhussian, Said Jadid, Isra Elbashir Elsheikh Abdalla, Asmaa 2019 .10  
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
- Alhussian, N. Zakaria, A. Patel, A. Jaradat, S. Jadid, A. Y. Ahmed, A. Alzahrani, Sallam. 2019 .11  
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
- Mohammed Merghany Mohammed Abd Elsalam, Sallam Osman Fageeri, Software 2018 .12  
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
- Israa Abdulrauof Othman, Sallam Osman Fageeri, Alsamani A, talab "A Process for 2018 .13  
Requirement Reliability in Goal Oriented Development by Enhancing (i\*) Framework" International  
.Journal of Computer Applications (0975 - 8887), Volume 181- No.5, August2018
- Sallam Osman Fageeri, Mohammed Merghany Mohammed Abd Elsalam, Saife Eldin 2017 .14  
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
- Abubakar Aminu Mu'azu, Sallam Osman Fageeri, "Enhanced Bandwidth Reservation 2017 .15  
Guarantees for QoS Routing in Vehicular Network" IEEE International Conference on  
(Communication, Control, Computing, and Electronic Engineering (ICCCCEE 2017
- Fageeri, Sallam Osman; Ahmad, Rohiza, ``An Efficient Log File Analysis Algorithm Using 2014 .16

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

Assistant Dean for Graduate Studies and Research :الآن – 2024

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

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

College e-Learning Officer :2023 - 2021

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

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

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

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

#### خدمة المجتمع

Dr. Sallam Osman Fageeri, 2020, Intelligent Systems with practical Face Recognition :02/03/2020 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

Organizing Committee, Information Science and Application 2018 Conference ICISA :2019-2019 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>

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

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

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

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

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

IEEE Professional Member :2017-2019

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

#### الجوائز والتقدير

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

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

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