FACULTY FULL NAME: **OLATUNJI,** SUNDAY OLUSANYA (AADAM)

POSITION: Professor of Computer Science (Artificial Intelligence & Machine Learning)

Personal Data

Nationality | Nigerian

Date of Birth | 7th April 1974

Department | Department of Computer Engineering

Official UoD Email | osunday@iau.edu.sa

Office Phone No. | +966599199358

Language Proficiency

Language	Read	Write	Speak
Arabic	☒	☒	☒
English	☒	☒	☒
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2012	PhD Degree in Computer Science	University Teknology	Malaysia
2008	Master Of Science Degree in Information & Computer Science	King Fahd University of Petroleum and Minerals	Dhahran Saudi Arabia
2002	Master of Science Degree in Computer Science	University of Ibadan	Ibadan, Nigeria
1998	Bachelor of Science Degree (Honors) in Computer Science	Ondo State University, Ado-Ekiti (Now University of Ado-Ekiti)	Ado-Ekiti, Nigeria

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Enhanced Computational Intelligence Models for Oil And Gas Reservoir Characterization
Master	Data Mining in identifying carbonate Lithofacies and Permeability based on Type-1 and Type-2 Fuzzy Inference Systems
Master	Fuzzy Expert System for Quality Control of Paints

Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Professor	College of Computer Science and Information Technology, Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	May 2023- Till Date
Associate Professor	College of Computer Science and Information Technology, Imam Abdulrahman Bin Faisal University, Dammam	Feb 2018 – May 2023
Assistant Professor	College of Computer Science and Information Technology, Imam Abdulrahman Bin Faisal University, Dammam	Jan 2014 - 2018
Lecturer	Adekunle Ajasin University, Akungba Akoko, Nigeria	2013 - 2014
Visiting Researcher	Universiti Teknologi Malaysia (UTM)	2012 - 2013
PhD Researcher	Intelligent Software Engineering Laboratory, Faculty of Computer Science & Information Systems, University of Teknology Malaysia, 81310 UTM Skudai, Johor, Malaysia.	2009 -2012
Teaching and Research Assistant	Computer Science Department, King Fahd University of Petroleum and Minerals, Dhahran, Saudi-Arabia	2006 – 2008
Assistant Lecturer	Computer Science Department, Adekunle Ajasin university, Akungba Akoko, ondo State, Nigeria.	2003 – 2006
Graduate Assistant	Computer Science Department, Adekunle Ajasin university, Akungba Akoko, ondo State, Nigeria.	2001 – 2002
Teacher	Ikaram Community High School, Ondo State, Nigeria	Jun– Dec. 2000

National Youth Service Corps (NYSC)	Intersystem Computers Limited, Kano, Nigeria.	1999–2000
Industrial Trainee	University of Ado – Ekiti Computer Center, Ado-Ekiti, Nigeria	1998
Industrial Trainee	Ogun State University Computer Consultancy Service, Shagamu Branch, Nigeria.	1996

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Member, IAU-Aramco - Cybersecurity – Chair	CCSIT, IAU	2021 till Date
Member, Artificial Intelligence Department's Curriculum Unit	College of Computer Science and Information Technology, Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2020 till Date
Chairman, Student Advising Unit	College of Computer Science and Information Technology, Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2016 till Date
Chairman, Artificial Intelligence Department's Curriculum Unit	College of Computer Science and Information Technology, Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2019 - 2020
Head of the Artificial Intelligence & Data Science Research Group in the College of Computer Science and Information Technology	Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2018 till Date
Member, Robotics & Advanced Computing Lab Setup Committee		2018 till Date
Member, Artificial Intelligence Department Setup Committee		2018 till Date

Member, Postgraduate Committee	CCSIT, University of Dammam, Saudi Arabia	2017 - 2018
Member, Curriculum Committee	CCSIT, University of Dammam, Saudi Arabia	2017 - 2019
Member, Senior Project Committee	CCSIT, University of Dammam, Saudi Arabia	2017 - 2017
Computer Science board Member	CCSIT, University of Dammam, Saudi Arabia	2014 till Date
Member, Quality Assessment and Exams Committee	CCSIT, University of Dammam, Saudi Arabia	2014 till Date
Member, ABET Quality Assurance Committee	CCSIT, University of Dammam, Saudi Arabia	2014 till Date
Member, Exam. Centre Committee	CCSIT, University of Dammam, Saudi Arabia	2014 till Date
Department Examination Officer	Computer Science Department, Adekunle Ajasin University, Akungba Akoko, Ondo State, Nigeria	2002 - 2006
Member, ICT Committee	Adekunle Ajasin University, Akungba Akoko, Ondo State	2004 - 2006
Secretary, Science Laboratory Technology Committee	Adekunle Ajasin University, Akungba - Akoko, Ondo State, Nigeria.	2004 - 2006
Deputy Imam	Adekunle Ajasin University, Akungba - Akoko, Ondo State, Nigeria	2003 - 2006
Level Coordinator	Adekunle Ajasin University, Akungba - Akoko, Ondo State, Nigeria	2003 - 2006
Secretary General. Muslim Student Society of Nigeria	kare Central branch	2002 - 2006
Member of the Executives body for Muslim Coopers Association of Nigeria	Kano State Branch	1999 - 2000
Noibul-Amir (Vice President). Muslim Student Society of Nigeria	University of Ado Ekiti, branch	1996 - 1998
Social/Health Prefect	Ado - ugbo Grammar Schl, Afin – Akoko, Ondo State, Nigeria	1990 - 1991

Scientific Achievements

Published Refereed Scientific Researches
(In Chronological Order Beginning with the Most Recent)

#	**Name of Investigator(s)**	**Research Title**	**Publisher and Date of Publication**

100	**Sunday O Olatunji,** Nawal Alsheikh, Lujain Alnajrani, Alhatoon Alanazy, Meshael Almusairii, Salam Alshammasi, Aisha Alansari, Rim Zaghdoud, Alaa Alahmadi, Mohammed Imran Basheer Ahmed, Mohammed Salih Ahmed, Jamal Alhiyafi	Comprehensible Machine-Learning-Based Models for the Pre-Emptive Diagnosis of Multiple Sclerosis Using Clinical Data: A Retrospective Study in the Eastern Province of Saudi Arabia	International Journal of Environmental Research and Public Health, Vol. 20 Issue 5, pg. 4261, 2023
99	**Sunday O Olatunji,** Taoreed O Owolabi;	Modeling the band gap of spinel nano-ferrite material using a genetic algorithm-based support vector regression computational method	International Journal of Materials Research, Vol. 114, Issue 3, pg. 161-174, 2023.
98	**Sunday O. Olatunji,** Aisha Alansari, Heba Alkhorasani, Meelaf Alsubaii, Rasha Sakloua, Reem Alzahrani, Yasmeen Alsaleem, Mona Almutairi, Nada Alhamad, Albandari Alyami, Zainab Alshobbar, Reem Alassaf, Mehwash Farooqui, and Mohammed Imran Basheer Ahmed	A Novel Ensemble-Based Technique for the Preemptive Diagnosis of Rheumatoid Arthritis Disease in the Eastern Province of Saudi Arabia Using Clinical Data	Computational and Mathematical Methods in Medicine; Volume 2022, Article ID 2339546
97	Dalhat Mu'azu, Nuhu, **Sunday O. Olatunji,**	K-nearest neighbor based computational intelligence and RSM predictive models for extraction of Cadmium from contaminated soil	Ain Shams Engineering Journal (2022), 101944, Volume 14, Issue 4, 5 April 2023

96	**Sunday O. Olatunji,** Aisha Alansari, Heba Alkhorasani, Meelaf Alsubaii, Rasha Sakloua, Reem Alzahrani, Yasmeen Alsaleem, Reem Alassaf, Mehwash Farooqui, Mohammed Imran Basheer Ahmed, and Jamal Alhiyafi	Preemptive Diagnosis of Alzheimer's Disease in the Eastern Province of Saudi Arabia Using Computational Intelligence Techniques	Computational Intelligence and Neuroscience Volume 2022, Article ID 5476714, 14 pages.
95	Nahier Aldhafferi, Abdullah Alqahtani, Fatema Sabeen Shaikh, **Sunday Olusanya Olatunji**, Abdullah Almurayh, Fahad A. Alghamdi, Ghalib H. Alshammri, Amani K. Samha, Mutasem K. Alsmadi, Hayat Alfagham, Abderrazak Ben Salah	Learning trends in customer churn with rule-based and kernel methods	International Journal of Electrical and Computer Engineering (IJECE), Vol 12, No 5, October 2022
94	Sunday Olusanya Olatunji, Taoreed Owolabi	Extreme learning machine approach of modeling the superconducting critical temperature of doped MgB2 superconductor	Crystals 2022, 12, 228
93	Bador Al sari, Rawan Alkhaldi, Dalia Alsaffar, Tahani Alkhaldi, Hanan Almaymuni, Norah Alnaim, Najwa Alghamdi, Sunday O. Olatunji	Sentiment Analysis for Cruises in Saudi Arabia on social Media Platforms Using Machine Learning Algorithms	Journal of Big Data, 9, 21 (2022).
92	Ilham Elaalami, Sunday Olusanya Olatunji, Rachid Zagrouba	AT-BOD: An Adversarial Attack on Fool DNN-Based Blackbox Object Detection Models	*Appl. Sci.* **2022**, *12*, 2003
91	Faisal Albagmi, Aisha Alansari, Deema Saad AlShawan, Heba	Prediction of Generalized Anxiety Levels During	Informatics in Medicine Unlocked, Volume 28, 2022, 100854 January 2022.

	Yaagoub AlNujaidi, Sunday O. Olatunji	the Covid-19 Pandemic: A Machine Learning-based modeling Approach	
90	Hind Baaqeel, Sunday O. Olatunji	Spoofing Detection on Adaptive Authentication Systems: A Survey	IET Biometrics, 1–10 (2021).
89	Khameel Mustapha, Jamal Alhiyafi , Aamir Shafi, **Sunday O. Olatunji**	Support vector machines for predicting the compressive response of defected 3D printed polymeric sandwich structures	Journal of Engineering, Design and Technology, October 2021
88	**Sunday O. Olatunji**	Modeling optical energy gap of strontium titanate multifunctional semiconductor using stepwise regression and genetic algorithm based support vector regression	Computational Materials Science, Volume 200, December 2021, 110797
87	Fatema S Shaikh, Nahier Aldhafferi, Areej Buker, Abdullah Alqahtani, Subhodeep Dey, Saema Abdulhamid, Dalal Ali Mahaii AlBuhairi, Raha Saud Abdulaziz Alkabour, Waad Sami O Atiyah, Sara Bachar Chrouf, Abdussalam Alshehri, **Sunday Olusanya Olatunji**, Abdullah M Almuhaideb, Mohammed S Alshahrani, Yousof AlMunsour, Vahitha B Abdul-Salam	Comorbidities and Risk Factors for Severe Outcomes in COVID-19 Patients in Saudi Arabia: A Retrospective Cohort Study	Journal of Multidisciplinary Healthcare, Volume 2021: Pages 2169—2183, August 2021

86	Ahmad A. Adewunmi, Muhammad Shahzad Kamal, **Sunday O. Olatunji**	Demulsification of crude oil emulsions using ionic liquids: A computational intelligence approach	Journal of Petroleum Science and Engineering, Volume 208, Part A, January 2022, 109279
85	Muizz O. Sanni-Anibire, Rosli M. Zin, **Sunday O. Olatunji**	Machine learning - based framework for construction delay mitigation.	Journal of Information Technology in Construction, 2021 (ITcon), Vol. 26, pg. 303-318
84	Muizz O. Sanni-Anibire, Rosli Mohamad Zin, **Sunday Olusanya Olatunji**	Developing a machine learning model to predict the construction duration of tall building projects	Journal of Construction Engineering, Management & Innovation, 2021 Volume 4 Issue 1 Pages 022-036
83	Muizz O. Sanni-Anibire, Rosli Mohamad Zin, **Sunday Olusanya Olatunji**	Developing a preliminary cost estimation model for tall buildings based on machine learning;	International Journal of Management Science And Engineering Management, 2021, DOI: 10.1080/17509653.2021.1905568
82	**Sunday O. Olatunji**, Taoreed O. Owolabi	Barium Titanate Semiconductor Band Gap Characterization through Gravitationally Optimized Support Vector Regression and Extreme Learning Machine Computational Methods	Mathematical Problems in Engineering Volume 2021, Article ID 9978384, 12 pages, 2021, (Special Issue On: **Metaheuristics and Machine Learning: Theory and Applications).**
81	**Sunday O. Olatunji**, Taoreed O. Owolabi	Modeling superconducting transition temperature of doped MgB_2 superconductor from structural	Computational Materials Science, Volume 192, May 2021, 110392

		distortion and ambient temperature resistivity measurement using hybrid intelligent approach	
80	**Sunday O. Olatunji**, Sarah Alotaibi, Ebtisam Almutairi, Zainab Alrabae, Yasmeen Almajid, Rahaf Altabee, Mona Altassan, Mohammed Imran Basheer Ahmed, Mehwash Farooqui, Jamal Alhiyafi	Early diagnosis of thyroid cancer diseases using computational intelligence techniques: A case study of a Saudi Arabian dataset	Computers in Biology and Medicine, 2021, 104267, ISSN 0010-4825,
79	Wasiu. Lawal, E.O. Ogunti, **S. O. Olatunji**, W.O. Apena, B. Kareem, W. O. Oluyombo, T. P. Ewetumo	A component-based sigma-quality improvement model for effective signal detection in communication networks	International Journal of Computing and Engineering Vol. 2, Issue No.1, 2020
78	Muizz O. Sanni-Anibire, Rosli Mohamad Zin, **Sunday Olusanya Olatunji**	Machine learning model for delay risk assessment in tall building projects	International Journal of Construction Management, Vol. 0 Issue 0 Pg: 1 – 10, 2020.
77	Sarah N. Alyami, **Sunday O. Olatunji**	Application of Support Vector Machine for Arabic Sentiment Classification Using Twitter-Based Dataset	Journal of Information & Knowledge Management, 4, 2020
76	Adeola A. Akinpelu, Md. Eaqub Ali, Taoreed O. Owolabi, Mohd R. Johan, R. Saidur, **Sunday O. Olatunji** & Zaira Chowdbury	A support vector regression model for the prediction of total polyaromatic hydrocarbons in	Neural Computing and Applications, Published 27 March 2020

		soil: an artificial intelligent system for mapping environmental pollution	
75	Muizz O. Sanni-Anibire, Mohamad Rosli Zin, **Sunday Olusanya Olatunji**	Causes of Delay in the Global Construction Industry – A Meta Analytical Review	International Journal of Construction Management, pg. 1-13,2020
74	Mariam Elhussein, Samiha Brahimi, Abdullah Alreedy, Mohammed Alqahtani, Sunday **O. Olatunji**	Google trends identifying seasons of religious gathering: applied to investigate the correlation between crowding and flu outbreak	Information Processing and Management, Volume 57, Issue 3, May 2020
73	Morufu Olusola Ibitoye, Nur Azah Hamzaid, Ahmad Khairi AbdulWahab, Nazirah Hasnan, **Sunday Olusanya Olatunji**, Glen M. Davis	SVR modelling of mechanomyographic signals predicts neuromuscular stimulation-evoked knee torque in paralyzed quadriceps muscles undergoing knee extension exercise	11 January 2020, 103614,
72	Abubakar, I.R. & Olatunji, S.O.	Computational intelligence-based model for diarrhea prediction using Demographic and Health Survey data	Soft Computing (2019)

71	Hayatullahi B. Adeyemo, Taoreed O. Owolabi, Muhammad A. Suleiman, Kabiru O. Akande, Jamal Alhiyafi, Sola Fayose, **Sunday O. Olatunji**	Hybrid chemometric approach for estimating the heat of detonation of aromatic energetic compounds	Heliyon, Volume 5, Issue 7, 2019, e02035
70	Jamal Alhiyafi, Aisha Alfuraih, Mai Alismail, Rawan Aljabr, Reem Alabdulazeem, Woroud Aldossary, **Sunday O. Olatunji**	Machine Learning Techniques for Energy Efficiency Prediction: A Comparative Studies	Journal of Computational and Theoretical Nanoscience, April 2019
69	Njoud Abdullah Almansour, Hajra Fahim Syed, Nuha Radwan Khayat, Rawan Kanaan Altheeb, Renad Emad Juri, Jamal Alhiyafi, Saleh Alrashed, **Sunday O. Olatunji**	Neural network and support vector machine for the prediction of chronic kidney disease: A comparative study	Computers in Biology and Medicine, 2019
68	Taoreed O. Owolabi, Muhammad A. Suleiman, Hayatullahi B. Adeyemo, Kabiru O. Akande, Jamal Alhiyafi, **Sunday O. Olatunji**	Estimation of minimum ignition energy of explosive chemicals using gravitational search algorithm-based support vector regression, Journal of Loss Prevention in the Process Industries	Journal of Loss Prevention in the Process Industries 57 (2019) 156–163
67	Luqman E. Oloore, Taoreed O. Owolabi, Sola Fayose, Muideen Adegoke, Kabiru O. Akande, **Sunday O. Olatunji**	Modeling of semiconductors refractive indices using hybrid chemometric model	Modelling, Measurement and Control A Vol. 91, No. 3, September, 2018, pp. 95-103 Journal

66	Muhammad A. Suleiman, Taoreed O. Owolabi, Hayatullahi Bolaji Adeyemo, **Sunday Olusanya Olatunji**	Modeling of autoignition temperature of organic energetic compounds using hybrid intelligent method, Process Safety and Environmental Protection	Process Safety and Environmental Protection, 120 (2018) 79 – 86
65	A. A. Adewunmi, S. Ismail, T. O. Owolabi, A. S. Sultan, and **S. O. Olatunji**	Hybrid intelligent modeling of the viscoelastic moduli of coal fly ash-based polymer gel system for water shutoff treatment in oil and gas wells	Canadian Journal of Chemical Engineering – Vol. 97, Issue 11, July 2019
64	Nahier Aldhafferi, T. O. Owolabi, K. O. Akande, **S. O. Olatunji**, and A. Alqahtani	Support vector regression approach of modeling the superconducting transition temperature of borocarbide-based superconductors	*ARPN J. Eng. Appl. Sci.*, vol. 13, no. 5, 2018
63	I. O. Alade, T. A. Oyehan, I. K. Popoola, **S. O. Olatunji**, A. Bagudu	Estimating the Refractive Index of Oxygenated and Deoxygenated Hemoglobin using Genetic Algorithm-Support Vector Machine Approach	Computer Methods and Programs in Biomedicine, 163 (2018), pp 135 - 142

62	I. O. Alade, T. A. Oyehan, I. K. Popoola, **S. O. Olatunji**, A. Bagudu	Modeling thermal conductivity enhancement of metal and metallic oxide nanofluids using support vector regression	Advanced Powder Technology 29 (1), 157-167. Impact Factor =2.943
61	Tajudeen A. Oyehan, Ibrahim O. Alade, Aliyu Bagudu, Kazeem O. Sulaiman, **Sunday O. Olatunji**, Tawfik A. Saleh	Prediction of the refractive index of hemoglobin using the Hybrid GA-SVM approach	Computers in Biology and Medicine, Comput Biol Med. 2018 Jul 1;98:85-92. doi: 10.1016/j.compbiomed.2018.04.024. Epub 2018 Apr 30
60	**Olatunji, Sunday Olusanya**	Improved email spam detection model based on support vector machines	Neural Comput & Applic (2017)
59	Abdullah Alqahtani , Taoreed Olakunle Owolabi , Kabiru Oluwaseun Akande , **Sunday Olusanya Olatunji** and Nahier Aldhafferi	Hybrid support vector regression and genetic algorithm model for tuning magnetic ordering temperature of manganite refrigerant	***Research Journal of Applied Sciences, 13 (1); 87-93, 2018)***
58	Nahier Aldhafferi , Taoreed Olakunle Owolabi (corr-auth) , Kabiru Oluwaseun Akande , **Sunday Olusanya Olatunji** , Abdullah Alqahtani	*Development of hybrid intelligent based model for estimating relative cooling power of manganite-based materials for magnetic refrigeration enhancement*	*Journal of Engineering and Applied Sciences, Vol. 13 Issue:6, Pg.1575-1583, 2018*

57	A. A. Adewunmi, S. Ismail, T. O. Owolabi, A. S. Sultan, and **S. O. Olatunji**	Modeling the thermal behavior of coal fl y ash-based polymer gel system for water reduction in oil and gas wells	*J. Pet. Sci. Eng.*, vol. 157, pp. 430–440, 2017. *(ISI indexed ,IF=1.873)*
56	T. O. Owolabi, L. E. Oloore, K. O. Akande, and **S. O. Olatunji**	Modeling of magnetic cooling power of manganite-based materials using computational intelligence approach	*Neural Comput. Appl.* (*ISI indexed IF=2.505*)
55	T. O. Owolabi, K. O. Akande, **S. O. Olatunji**, A. Alqahtani, and N. Aldhafferi	Modeling of Curie temperature of manganite for magnetic refrigeration application using manual search and hybrid gravitational-based support vector regression	*Soft Comput.*, 2017. (**ISI indexed, IF=2.471**)
54	Babatunde Abiodun Salami, Megat Azmi Megat Johari, Zainal Arifin Ahmad, Taoreed Olakunle Owolabi, Mohammad Maslehuddin and **Sunday Olusanya Olatunji**	Modelling the early strength of Pofa-based alkali-activated mortar composites	*Constr. Mater.*, pp. 1–11, 2017
53	K. O. Akande, T. O. Owolabi, **S. O. Olatunji**, and A. AbdulRaheem	A hybrid particle swarm optimization and support vector regression model for modelling permeability prediction of hydrocarbon reservoir	*J. Pet. Sci. Eng.*, vol. 150, no. October 2016, pp. 43–53, 2016
52	T. O. Owolabi, K. O. Akande, **S. O. Olatunji**, A. Alqahtani, and N. Aldhafferi	*Incorporation of GSA in SBLLM-based neural*	*J. Intell. Fuzzy Syst.*, vol. 33, pp. 1225–1233, 2017

		network for enhanced estimation of magnetic ordering temperature of manganite	
51	Taoreed. O. Owolabi, Kabiru .O. Akande, **Sunday. O. Olatunji**, Abdullah Alqahtani and Nahier aldhafferid	Estimation of Curie temperature of manganite-based materials for magnetic refrigeration application using hybrid gravitational based support vector regression'	AIP Advances, 6(10), 105009. IF=1.444} View at Publisher Scopus ranking:Q2
50	Morufu Olusola Ibitoye, Nur Azah Hamzaid, Ahmad Khairi AbdulWahab, Nazirah Hasnan, **Sunday Olusanya Olatunji**, Glen M. Davis	Estimation of Electrically Evoked Knee Torque from Mechanomyography Using Support Vector Regression, *Sensors*	*16*(7), (Sensor is a Multidisciplinary Digital Publishing Institute -MDPI journal) (2016) -[IF=2.003, ISI) View at publisher Scopus ranking:Q2
49	Taoreed.O Owolabi, K.O Akande and **Sunday.O Olatunji**	Computational Intelligence Approach for Estimating, Superconducting Transition Temperature of Disordered MgB2 Superconductors Using Room Temperature Resistivity,	Hindawi Publishing Corporation Applied Computational Intelligence and Soft Computing, Volume 2016, Article ID 1709827, 7 pages, View at Publisher Scopus ranking:Q3
48	Taoreed.O Owolabi, K.O Akande and **Sunday.O Olatunji**	Estimation of average surface energies of transition metal nitrides using	Soft Computing, page 1-8, 06 May 2016. View with publisher Scopus ranking:Q2

		computational intelligence technique	
47	Taoreed.O Owolabi, Yusuf F. Zakariya, **Sunday.O Olatunji, and Kabiru O. Akande**	*Estimation of melting point of fatty acids using homogeneously hybridized support vector regression*	*Neural Computing and Application, P1-13, 19 May 2016.* *View at publisher Scopus ranking:Q2*
46	Taoreed.O Owolabi, K.O Akande and Sunday.O Olatunji	Application of computational intelligence technique for estimating superconducting transition temperature of YBCO superconductors 2016	Applied soft computing, 2016, 43, 143–149. (IF=2.81). View at Publisher View at publisher
45	Taoreed.O Owolabi, K.O Akande and **Sunday O. Olatunji**	Computational intelligence method of estimating solid-liquid interfacial energy of materials at their melting temperatures	Journal of intelligent and fuzzy system (IF=1.812). 2016 View at publisher Scopus ranking:Q1
44	Taoreed.O Owolabi, Mohamed Faiz, **Sunday O. Olatunji** and Idris.K.Popoola	Computational intelligence method for characterizing the energy band gap of doped ZnO semiconductor	Materials and Design (IF=3.5) 2016 View at Publisher Scopus ranking:Q1
43	K.O Akande , Taoreed.O .Owolabi, **Sunday O. Olatunji** and AbdulAzeez AbdulRaheem	A Novel Homogenous Hybridization Technique for Performance Improvement of Support Vector	Applied Computational Intelligence and Soft Computing, Volume 2016 (2016), Article ID 2580169, 10 pages.

		Machines Regression in Reservoir Characterization	View at publisher Scopus ranking:Q3
42	Adeshina A. Adewumi, Taoreed.O.Owolabi, Ibrahim Alade and **Sunday O. Olatunji**	Estimation of physical, mechanical and hydrological properties of permeable concrete using computational intelligence approach	Applied Soft Computing, Vol. 42, May 2016, pages 342-350 (IF=2.81) View at publisher View at publisher
41	E. O. Ogunti, W. Lawal, **S. O. Olatunji**, W. O. Apena, B. Kareem	Detection under Noise Using Component Improvement Strategy	Universal Journal of Electrical and Electronic Engineering 3(4): 132-140, (2015). View at Publisher Scopus ranking: Q4
40	Abdulrauf R. Adebayo, Abdulazeez Abdulraheem, **Sunday O. Olatunji**	Artificial Intelligence Based Estimation of Water Saturation In Complex Reservoir Systems	*Journal of Porous Media*, 18 (9): 893-906 (2015). (Impact factor=0.807)View at publisher Scopus ranking:Q2
39	K.O Akande, Taoreed.O Owolabi and **S.O. Olatunji**	Investigating the Effect of Correlation-based Feature Selection on the Performance of Neural Network in Reservoir Characterization	Journal of Natural Gas Science and Engineering, Vol. 27 Part 1, Nov. 2015, Pages 98-108. (Impact factor=2.157). DOI: 10.1016/j.jngse.2015.01.007 View at publisher Scopus ranking:Q1
38	E. O. Ogunti, W. Lawal, **S. O. Olatunji**, B. Kareem	Optimisation of Signal Strength for a Detector under Noise	Electrical and Electronic Engineering, Scientific & Academic Publishing, (2015)

		Using Sigma Quality Approach	5(1): 13-21, doi:10.5923/j.eee.20150501.03 View at publisher
37	Taoreed O Owolabi , Kabiru O Akande , **Olatunji O Sunday**	Modeling of average surface energy estimator using computational intelligence technique	Multidiscipline Modeling in Materials and Structures, 2015, Vol. 11 Iss: 2, pp.284 - 296. (Scopus indexed, Q3, Q4,) View at publisher Scopus ranking:Q3
36	Taoreed O. Owolabi, Kabiru O. Akande, and **Sunday O. Olatunji**	Estimation of Surface Energies of Transition Metal Carbides Using Machine Learning Approach	International Journal of Materials Science and Engineering, Vol. 3, No. 2, pp. 104-119, June 2015. doi: 10.17706/ijmse.2015.3.2.104-119 View at publisher
35	Taoreed.O. Owolabi, K.O Akande and Sunday.O Olatunji	Estimation of surface energies of face centered cubic metals using computational intelligence technique	*International Journal of materials engineering innovation, Vo. 6, No. 4 2015.*((Scopus indexed)) View at publisher Scopus ranking:Q3
34	Taoreed.O Owolabi, K.O Akande and **S.O Olatunji**	Estimation of Surface energies of hexagonal closed packed metals using computational intelligence technique	Applied Soft Computing. Vol. 31 Issue C, pp.360-368, 2015 **(Impact Factor: 2.81, Q1 Ranked). View at publisher** View at publisher
33	A. L. Ahmad, J. K. Adewole, C. P. Leo, S. Ismail, A. S. Sultan, **S. O. Olatunji**	Prediction of Plasticization Pressure of Polymeric Membranes for CO_2 Removal	Elsevier Journal of Membrane Science, Vol. 480, 15 April 2015, Pages

		from Natural Gas Using Support Vector Machine	39–46 [Impact fcator: 5.056]. View at publisher Scopus ranking:Q1
32	**Sunday Olusanya Olatunji**, Ali Selamat, Abdul Azeez Abdul Raheem	Modeling Permeability And PVT Properties Of Oil And Gas Reservoirs using Hybrid Model based on type-2 fuzzy logic systems	Elsevier Journal of NeuroComputing, Vol. 157, 1 June 2015, pp 125-142. (**IF=2.005**) doi:10.1016/j.neucom.2015.01.027 View at publisher Scopus ranking:Q1
31	Taoreed.O Owolabi, K.O Akande and **Sunday O. Olatunji**	Development and validation of surface energies estimator (SEE) using computational intelligence	Elsevier Journal of Computational Materials Science Volume 101, 15 April 2015, Pages 143–151. [Impact factor: 1.879] View at publisher Scopus ranking:Q1
30	Kabiru O. Akande, Taoreed O. Owolabi, **Sunday O. Olatunji**	Investigating the effect of correlation-based feature selection on the performance of support vector machines in reservoir characterization	Elsevier Journal of Natural Gas Science and Engineering, Volume 22, January 2015, Pages 515-522, ISSN 1875-5100, http://dx.doi.org/10.1016/j.jngse.2015.01.007. [Impact factor: 2.157] View at publisher Scopus ranking:Q1
29	**S. O. Olatunji** and Hossain Arif	Identification of Erythemato-Squamous Skin Diseases Using Support Vector	Transactions on Machine Learning and Artificial Intelligence, Volume 2 No 6

		Machines and Extreme Learning Machines: A Comparative Study towards Effective Diagnosis	Dec (2014); pp: 124-135, http://dx.doi.org/10.14738/tmlai.26.812 View at publisher
28	T. B. Asafa, A. A. Adeniran, **S. O. Olatunji**	Functional networks models for rapid characterization of thin films: An application to ultrathin polycrystalline silicon germanium films	Elsevier journal of Applied Soft Computing, Volume 28, March 2015, pages 11-18, ISSN 1568-4946, **(Impact Factor: 2.612, Q1 Ranked),** http://dx.doi.org/10.1016/j.asoc.2014.11.058 View at publisher Scopus ranking:Q1
27	Taoreed.O. Owolabi, K.O Akande and **S.O. Olatunji**	Estimation of superconducting transition temperature TC for superconductors of the doped MgB2 system from the crystal lattice parameters using support vector Regression	Journal of Superconductivity and Novel Magnetism (Springer), Vol 28 Issue 1, Page 1-7, 2014. (Impact Factor =0.93). View at publisher Scopus ranking :Q3
26	Taoreed. O. Owolabi, K. O. Akande, and **S. O. Olatunji**	ESTIMATION OF THE ATOMIC RADII OF PERIODIC ELEMENTS USING SUPPORT VECTOR MACHINE	Int. J. Adv. Inf. Sci. Technol., vol. 28, no. 28, pp. 39–49, 2014. View at Publisher

25	K. O. Akande, Taoreed. O. Owolabi, S. Twaha, and **S. O. Olatunji**	Performance Comparison of SVM and ANN in Predicting Compressive Strength of Concrete	IOSR J. Comput. Eng., vol. 16, no. 5, pp. 88–94, 2014 View at Publisher
24	Taoreed. O. Owolabi, K. O. Akande, and **S. O. Olatunji**	Prediction of Superconducting Transition Temperatures for Fe- Based Superconductors Using Support Vector Machines	Advances in Physics Theories and Applications, Vol. 35, 2014, pp 12-26 (U.S). View at publisher
23	Taoreed. O. Owolabi, K. O. Akande, and S. O. Olatunji	Support Vector Machines Approach for Estimating Work Function of Semiconductors: Addressing the Limitation of Metallic Plasma Model	Appl. Phys. Res., vol. 6, no. 5, pp. 122–132, Sep. 2014. View at publisher
22	**S. O. Olatunji**, Mohammad Saad Al-Ahmadi, Moustafa Elshafei, Yaser Ahmed Fallatah,	Forecasting the Saudi Arabia Stock Prices Based on Artificial Neural Networks Model	*International Journal of Intelligent Information Systems*. Vol. 2, No. 5, 2013, pp. 77-86. doi: 10.11648/j.ijiis.20130205.12 View at publisher
21	**Sunday Olusanya Olatunji,** Hossain Arif	'Identification of Erythemato-Squamous Skin Diseases Using Extreme Learning Machine and Artificial Neural Network	ICTACT Journal on Soft Computing, Volume 4, Issue 1, page 627-632, October 2013 View at publisher

20	**Sunday Olusanya Olatunji**, L. Cheded, W.G. Al Khatib, O. Khan	Identification of Question and Non-Question Segments in Arabic Monologues Using Prosodic Features: Novel Type-2 Fuzzy Logic and Sensitivity-Based Linear Learning Approaches	*Journal of Intelligent Learning Systems and Applications*, Vol. 5 No. 3, 2013, pp. 165-175. doi: 10.4236/jilsa.2013.53018. http://www.scirp.org/journal/jilsa/ View at publisher
19	**Sunday Olusanya Olatunji**	Sensitivity-Based Linear Learning Method and Extreme Learning Machines Compared For Software Maintainability Prediction of Object-Oriented Software Systems	ICTACT journal on soft computing, April 2013, volume: 03, issue: 03,pg 514-523. View at publisher
18	**Sunday Olusanya Olatunji**, Ali Selamat and Abdul Azeez Abdul Raheem	Improved Sensitivity Based Linear Learning Method for Permeability Prediction of Carbonate Reservoir Using Interval type-2 Fuzzy Logic System	Applied Soft Computing,Volume 14, Part B, January 2014, pages 144-155, doi: http://dx.doi.org/10.1016/j.asoc.2013.02.018, (Impact Factor: 2.612) View at publisher Scopus ranking:Q1
17	Ali Selamat, **Sunday Olusanya Olatunji**, and Abdul Azeez Abdul Raheem	Hybrid Model through the Fusion of Type-2 Fuzzy Logic Systems and Sensitivity-Based Linear Learning	Advances in Fuzzy Systems, vol. 2012, Article ID 359429, 19 pages, 2012. doi:10.1155/2012/359429

		Method for Modeling PVT Properties of Crude Oil Systems	View at publisher Scopus ranking:Q3
16	**Sunday OlusanyaOlatunji**, Ali Selamat, Abdul Azeez Abdul Raheem	Extreme Learning Machines Based Model for Predicting Permeability of Carbonate Reservoir	International Journal of Digital Content Technology and its Applications (**JDCTA**), Vol 7 number 1, Jan. 2013, pages 450-459.- Published by Advanced Institute of Convergence Information Technology (**AICIT**) **(Scopus Index). Scopus ranking:Q4**
15	**Sunday Olusanya Olatunji**	Sensitivity-Based Linear Learning Method for Software Maintainability of Object-Oriented Software Systems	Journal of Scientific Theory and Methods, Vol 2012, pp 124-167 (2012). View at publisher
14	**Sunday Olusanya Olatunji**, Ali Selamat, Abdul Azeez Abdul Raheem	A hybrid model through the fusion of type-2 fuzzy logic systems and extreme learning machines for modeling permeability prediction, Information Fusionv	Vol. 16, March 2014, pages 29-45, (2014). [Impact Factor=3.681], View at publisher Scopus ranking:Q1
13	**Sunday Olusanya Olatunji,** HossainArif	Support Vector Machines based Model for Predicting Software	Journal of Information and Communication Technologies, Volume 2,

		Maintainability of Object-Oriented Software Systems	Issue 5, 2012,pp 23-32, from http://www.jict.co.uk/volume-2-issue-5-may-2012. View at publisher
12	**Sunday Olusanya Olatunji**, Ali Selamat, Abdul Azeez Abdul Raheem	Predicting correlations properties of crude oil systems using type-2 fuzzy logic systems	Elsevier journal of Expert Systems with Applications, 38 (2011) 10911-10922.doi:10.1016/j.eswa.2011.02.132 View at publisher Scopus ranking:Q1
11	**Sunday Olusanya Olatunji**, Ali Selamat, Abdul Azeez Abdul Raheem, Sigeru Omatu	Modeling the Correlations of Crude Oil Properties Based on Sensitivity Based Linear Learning Methody	Engineering Applications of Artificial Intelligence, Vol. 24 Issue 4, June 2011 p. 686–696 View at publisher Scopus ranking:Q1
10	**Sunday OlusanyaOlatunji**, Ali Selamat, Abdul Azeez Abdul Raheem	Modeling the Permeability of Carbonate Reservoir Using Type-2 Fuzzy logic Systems	Elsevier journal of Computers in Industry, **Special Issue on: Fuzziness in Industry & Applications,** 2011. **62**(2): p. 147-163. View at publisher Scopus ranking:Q1
9	Teddy Mantoro, Akeem Olowolayemo, **Sunday O. Olatunji**, Media A. Ayu, Abu Osman Md. Tap	Extreme learning machine for user location prediction in mobile environment	International Journal of Pervasive Computing and Communications, Vol. 7 Iss: 2, pp.162 – 180.View at publisher Scopus ranking:Q3
8	**S. O. Olatunji**, Imran A. Adeleke, Alaba Akingbesote	Data Mining Based on Extreme Learning	Journal Of Computing, Volume 3, Issue 3, Page 130-

		Machines for the Classification of Premium and Regular Gasoline in Arson and Fuel Spill Investigation	136, March 2011, ISSN 2151-9617.View at publisher
7	**Sunday OlusanyaOlatunji**	Comparison of Extreme Learning Machine with Support Vector Machine as Novel Approaches for Classification of Premium And Regular Gasoline	Asian Journal of Engineering, Sciences and Technology, - AJEST, Volume 01, Issue 01, March 2011. View at publisher
6	**Sunday OlusanyaOlatunji**, Imran A. Adeleke, Olowolayemo Akeem Olakoye	Forcasting Of Material Properties Using Functional Networks	Journal Of Computing, Volume 2, Issue 11, Page 102, November 2010, ISSN 2151-9617
5	**Sunday OlusanyaOlatunji**, Imran Adeleke	Data Mining in Identifying Premium and Regular Gasoline Using Support Vector Machines as Novel Approach for Arson and Fuel Spill Investigation	*International Journal on Information Sciences and Computing* (IJISAC), July 2010 volume 4 number 2
4	**Sunday Olusanya Olatunji**, Abdulrahman Muhammad Al-Mana, ZeehashamRasheed, KarimAsifSattar, Mohammad Alshayeb, Emad El-Sebakhy	Extreme Learning Machine As Maintainability Prediction Model For Object-Oriented Software Systems	Journal Of Computing, Volume 2, Issue 8, Page 49, August 2010, ISSN 2151-9617
3	**Sunday O. Olatunji**, Syed U. Idrees, Yasser S. Al-Ghamdi, Al-Ghamdi, Jarallah	Mining Software Repositories – A Comparative Analysis	International Journal of Computer Science and Network Security (IJCSNS),

#	Name of Investigator(s)	Research Title	
			VOL.10 No.8, August 2010, page 161-169.
2	Sabri A. Mahmoud, **Sunday Olusanya Olatunji**	Automatic Recognition of Off-line Handwritten Arabic (Indian) Numerals Using Support Vector and Extreme Learning Machines	International journal of Imagine, Autumn 2009, Volume 2, Number A09, ISSN 0974-0627
1	Idris M.A., **Olatunji S.O.**	A Computer Modeling of Cross-Sectional Method of Ore Reserve Estimation	Nigerian Journal of Industrial and System Studies, pages 2-9, vol 6 No.1, January –March 2007

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date

Current Researches

#	Research Title	Name of Investigator(s)
	AI-enabled two-stage Predictive Solutions Platform for Curbing the Spread of COVID-19 (Machine Learning based Solution -i.e. Development of rapid point-of-care diagnostic tests to tackle COVID-19 pandemic)	
	Smart Health Monitoring system: Remote Triaging as a Proactive Measure to Contain the Spread of COVID-19.-King Abdul Azeez Center for Science and Technology (KACST) funded project (Started June 2020)	
	Computational Intelligence Based Predictive Model for Flu-Incidence in Eastern Province of Saudi Arabia: A Decision Table Model toward Improved Bio Surveillance	
	Diabetic Retinopathy Prediction using Stacking and Logistic Model Tree	
	Website Phishing Detection Using LMT and Hoeffding Tree with AdaBoost ensemble	
	Identification of cyber attackers (Cyber-attack attribution) using Machine Learning Techniques	
	Electricity Monthly Electricity Demand forecasting in Saudi Arabia using AI Techniques	
	Renewable energy modeling in Saudi Arabia using AI Techniques	
	ML based real-time Controller for Enhanced Wind Energy Harvesting	

	AI based real-time Solar panel controller for Enhanced Energy Capturing	
	Preemptive diagnosis of chronic diseases: Case Studies on Saudi Arabia datasets	
	Modeling traffic accident in Saudi Arabia Using Machine Learning	
	Modeling and diagnosis of Parkinson diseases using Machine Learning techniques	
	A review of machine learning tools	
	Modeling solar energy in Saudi Arabia using Machine Learning	
	Enhanced Ensemble techniques for prediction Purposes	
	Predicting material Properties using Machine learning techniques	
	Diabetes classifications using ANN and SVM	
	Dress sale recommendation system based on ANN, SVM & ripple down learner	
	Comparing ANN and SVM on breast cancer prediction while investigating the effect of data imbalance	
	Predicting football match win using ANN & SVM	

	Energy efficiency modeling using RBF, SVM and decision stump	
	Breast cancer survivability predicting using BN & SVM	
	Forest Prediction fire using K nearest neighbor and SVM	
	Prediction of survivability of cancer surgery using computational intelligence techniques	
	Prediction of diarrhea incidence using computational intelligence Techniques	
	Artificial Immune System for regression and classification problems	
	Emotion detection using machine leaning techniques	
	Object oriented maintainability prediction using type-2 fuzzy logic system	
	Detection of Questions in Arabic Audio Monologues Using Prosodic Features using type-2 fuzzy logic systems and sensitivity based linear learning scheme	
	SVM for pattern recognition Applied to the problem of automatic evaluation of welded structures using radiographic testing.	
	Developing Ensemble methods for predictions particularly in oil and gas field	

"Carbonate Lithofacies identification Model based on Type-2 Fuzzy Logic	
"Computerized Job Safety Analysis and Prevention in Mining Industries"	
"On the Major Access Methods for Traffic Control in an Enterprise Network"	
"Computer Aided Diagnosis and Therapy of Tropical Diseases"	
"Computer Aided Diagnosis and Therapy of Malaria Fever"	
"Computer Aided Prenatal Care System"	

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution

Membership of Scientific and Professional Societies and Organizations

- Professional Member, Society of Petroleum Engineering (SPE)
- Member, Institute of Electrical and Electronics Engineers (IEEE)
- Member, IEEE Computer Society
- Member, Association of Computer machinery (ACM)
- Member, International Association of Engineers (IAENG)

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Object oriented Programming II (JAVA)	CS 321	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
2.	Object oriented Programming I (JaVA)	CS 311	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
3	Artificial Intelligence	CS 512	**Coordinator for the Course:**

			48 hours lectures with lab coordination and examinations & Course projects supervision
4	Selected Topics in Computer Science	CS 522	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
5	Project Proposal	CS 511	Coordinator for the Course: 48 hours lectures and examinations
6	Project Implementation	CS 521	Coordinator for the Course: 48 hours lectures with lab coordination and examinations
7	Fundamentals of Programming	CS 221	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations
8	Selected Topics in Information Systems	CIS 522	**Coordinator for the Course:** 48 hours lectures and examinations & Course projects supervision
9	Software Engineering	CS 411	**Coordinator for the Course:** 48 hours lectures and examinations & Course projects supervision
10	Artificial Intelligence: Principles and Techniques	ARTI 401	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
11	Machine Learning	ARTI 406	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
12	Robotics and Intelligent Systems	ARTI 407	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
13	Natural Language Processing	ARTI 501	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
14	Knowledge Representation and Reasoning	ARTI 504	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
15	Project Proposal	ARTI 511	Coordinator for the Course: 48 hours lectures with lab coordination and examinations & Course projects supervision
16	Project Implementation	ARTI 521	Coordinator for the Course: 48 hours lectures with lab coordination and examinations & Course projects supervision
17	Fundamentals of Programming (C/C++)	CS 221	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision

18	Data Mining and Data warehousing	CIS 517	**Coordinator for the Course:** 48 hours lectures with lab coordination and examinations & Course projects supervision
	Artificial Intelligence & Expert Systems		**Coordinator for the Course:** 45 hours lectures with lab coordination and examinations & Course projects supervision
	Management Information Systems (MIS)		**Coordinator for the Course:** 45 hours lectures and examinations & Course projects supervision
	Computer Graphics		**Coordinator for the Course:** 45 hours lectures with lab coordination and examinations & Course projects supervision
	Computer Systems Performance Evaluation		**Coordinator for the Course:** 45 hours lectures and examinations & Course projects supervision
	Programming in Fortran		45 hours lectures with lab coordination and examinations & Course projects supervision
	Programming in BASIC		**Coordinator for the Course:** 45 hours lectures with lab coordination and examinations & Course projects supervision
	Introduction to Computer Systems		**Coordinator for the Course:** 45 hours lectures and examinations & Course projects supervision
	Introduction to Programming Languages		**Coordinator for the Course:**
	Computer Architectures		**Coordinator for the Course:** 45 hours lectures and examinations & Course projects supervision

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Research Methods in Computer	MSCS 612	**Coordinator for the Course:** 45 hours lectures, several discussions, research Supervision, presentation training and guides, exams, etc.
2	Advanced Data Mining	CS 623	**Coordinator for the Course:** 45 hours lectures, several discussions, research Supervision, presentation training and guides, exams, etc.

Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

1	
2	

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	To

Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
	Masters Thesis	A Security Model for Adaptive Face Authentication Systems Using Deep Learning Techniques	Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2019 - 2020
	Masters Thesis	Securing The Deep Learning-Based Obje ct Detection System In Self Driving Cars Against Adversarial Example Attacks	Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2019 - 2020
	Masters Thesis	Machine Learning Based Models for Cyber-Attribution	Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2018 till Date
	Masters Thesis	Machine Learning based Modeling for Effective and Accurate Prediction of Solar Radiation in Saudi Arabia	Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2018 till 2019
	Masters Thesis	Sentiment Analysis of Arabic Tweets using Ensemble Machine Learning Approaches	Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	2018 till 2019

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Administrative Responsibilities

#	From	To	Position	Organization

Committee Membership

#	From	To	Position	Organization

Scientific Consultations

#	From	To	Institute	Full-time or Part-time

Volunteer Work

#	From	To	Type of Volunteer	Organization

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	
2	

Last Update

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