Day 1 (23 paper) 23-1-2023

Hall 1 (ROOM 102) Smart Cities

Zoom Link			https://us06web.zoom.us/j/89703484603?pwd=TkZZUWNlM0lWaDlPZTk3NWRUSzZldz09	
Hall Supervisor			**Dr.Ahmmad Hamad**	
Registration	Cermony	Break\Pray	**Session 1**	
9:00	11:00	12:30	01:30	
10:30	12:30	01:30	04:00	

			Chairman	Dr.Mohammed El-Eliemy	Dr.Mohammed Khamis
			No.	Title	corresponding Authors
	Theater		3618	Smart and Secure IoT based Remote Real-Time Radiation Detection and Measurement System	Kashif Saleem
			8738	Smart Buildings for Sustainable Smart Cities	Vinod Bijlani
			2260	Eco-Friendly IoT Solutions for Smart Cities Development	Mahmoud Badawy
			4094	Smart vegetable cutter for Smart Home	Saurabh Singha
			8924	A Systematic Overview on Simulation of Connected Vehicles Infrastructure in Smart Cities	Imed Dhaou
			2083	Intelligent Trash Bin for Smart Cities	Wesam Rohouma

Hall 2 (ROOM 105) Cybersecurity

Zoom Link			https://us06web.zoom.us/j/81991756361?pwd=VTdTc1BNdFlQQ3ZoVUJSSXlWV0NtZz09	
Hall Supervisor			**Dr.Nabil Tarifi**	
Registration	Cermony	Break\Pray	**Session 1**	
9:00	11:00	12:30	01:30	
10:30	12:00	01:30	04:00	

			Chairman	Dr.May Alashwal	
			No.	Title	corresponding Authors
	Theater		8487	Using an IPsec VPN to Secure The Network Communication in The Smart Grid	Mohamed Hassan Abdel Hamied
			470	DDoS Detection in Software-Defined Network (SDN) Using Machine Learning	Reem Alzaher
			2996	Online Phishing Detection Using Machine Learning	Rabab Alayham Abbas Helmi
			1528	Using Blockchain to overcome the issues in Land Registry Management: A Systematic Literature Review	Muhammad Jawad Ikram
			9025	Governance of Information Security and Its Role In Reducing the Risk of Electronic Accounting Information System	Shahad Mohammed Alenazy
			4916	Process SDLC-GDPR: Towards the Development of Secure and Compliant Applications	Joao Magalhaes

Hall 3 (ROOM 203) Artificial Intelligence

Zoom Link			https://us06web.zoom.us/j/85058970602?pwd=MlRBb1ZiUFYzencySjlwL00zamNGdz09	
Hall Supervisor			**Dr.Hussam Sharwai**	
Registration	Cermony	Break\Pray	**Session 1**	
9:00	11:00	12:30	01:30	
10:30	12:00	01:30	04:00	

			Chairman	Dr. Abdullah Alghamdi	Dr. Hassanin Al-Barhamtoshy
			No	Title	Corresponding Authors
	Theater		9667	DARIJA-C: Towards a Moroccan Darija Speech Recognition and Speech-to-Text Translation Corpus	Maria Labied
			3544	Deep Learning to Predict At-Risk Students' Achievement in a Preparatory-year English Courses	Amnah Alsulami
			2818	Real Time Prediction Model for Air Pollution and Air Quality Index based on Machine Learning	Rakesh Kumar
			4274	Model of Visualization and Analytics for Open Data (Case: Election Voters & Kids Disability Category)	Ripto Mukti Wibowo
			3732	BowlingDL: A Deep Learning-Based Bowling Players Pose Estimation and Classification	Nourah Janbi

Hall 4 (ROOM 205) Internet of Things

Zoom Link			https://us06web.zoom.us/j/88664868233?pwd=aDAwOGdwbCswVnBMVDhPYmM1eG5JZz09	
Hall Supervisor			**Dr.Hassan Mosa**	
Registration	Cermony	Break\Pray	**Session 1**	
9:00	11:00	12:30	01:30	
10:30	12:00	01:30	04:00	

			Chairman	Dr.Nadin Akkari	
			No.	Title	Corresponding Authors
	Theater		6223	Towards Edge Computing for 6G Internet of Everything: Challenges and Opportunities	Abdulwadood Alawadhi
			3640	THE ROLES OF STAKEHOLDERS IN INTERNET OF THINGS: A THEORETICAL FRAMEWORK	Latifah Almalki
			6127	Internet-of-Things in Emergency Services: Architecture, Applications, and Research Challenges	Shermin Shamsudheen
			8749	IoT-fog computing sustainable system for smart cities: A queueing- based approach	Sudhansu Shekhar Patra
			2050	Toward a Design of User's Consent Tool for IoT-based Healthcare System	Hebah Albatati
			7820	Sustainable Secure Internet of Things (SS-IoT)	Mahmoud Badawy

Day 2 (49 paper) 24-1-2023

Hall 1 (ROOM 102) Smart Cities

Zoom Link	https://us06web.zoom.us/j/89703484603?pwd=TkZZUWNjM0lWaDlPZTk3NWRUSzZtdz09

Hall Supervisor	Dr.Ahmmad Hamad

Registration	Session 1		Break	Session 2		Break\Pray	Speakers	Session 3		
08:30	9:00		10:30	11:00		12:30	01:30	02:00		
09:00	10:30		11:00	12:30		01:30	02:00	04:00		
	Chairman	Dr.Mohammed Khamis		Chairman	Dr.Reda Salama			Chairman	Dr.Mohammed Khamis	
	NO.	Title	corresponding Authors	NO.	Title	corresponding Authors		NO.	Title	corresponding Authors
	3678	Potentials of semantic internet of things in smart cities: an overview and roadmap	Safia Nahhas	8301	A Comparison of Regression Techniques for Prediction of Air Quality in Smart Cities	Kamal Deep Garg		366	Malware Forensics Analysis	Shahad Alsofyani
	4153	Bayesian Optimization based Hyperparameter Tuning of Ensemble Regression Models in Smart City Air Quality Monitoring Data Analytics	Saptarshi Das	8627	Unsafe and inefficient communication between automated buses and road users on public roads in Japan	Masahiro Taima	Theater	9988	IoT-based Smart cities beyond 2030: Enabling Technologies, Challenges, and Solutions	Wesal Melibari
	1248	Towards Green and Computing Approaches to Establish Intelligent Transportation Systems (ITS) in KSA	Saleh Ateeq Almutairi	7253	Telecom Churn Analysis using Machine Learning in Smart Cities	Ashish Sharma		4952	Blockchain Augmentation with Machine Learning to Secure Fog Computing Vulnerability in Smart City Sustainability	Lukman Ajao
	2932	Mapping the Scientific Landscape of Smart Buildings and Climate Change	Saliha Ayman Ahmed	7393	Human Activity Recognition in Smart Cities from Smart Watch Data using LSTM Recurrent Neural Networks	Imed Dhaou		8599	Trends in Smart Healthcare Systems for Smart Cities Applications	Mostafa Elhosseini

Hall 2 (ROOM 105) Cybersecurity / Smart Technologies

Zoom Link	https://us06web.zoom.us/j/81991756361?pwd=VTdTc1BNdFlQQ3ZoVUJSSXlWV0NiZz09

Hall Supervisor	Dr.Nabil Tarifi

Registration	Session 1		Break	Session 2		Break\Pray	Speakers	Session 3		
08:30	9:00		10:30	11:00		12:30	01:30	02:00		
09:00	10:30		11:00	12:30		01:30	02:00	04:00		
	Chairman	Dr.Sanaa Sharaf	Dr.May Alashwal	Chairman	Dr. Ammar El Falou	Dr.May Alashwal		Chairman		Dr.May Alashwal
	NO.	Title	corresponding Authors	NO.	Title	corresponding Authors		NO.	Title	corresponding Authors
	3751	Towards Privacy Preserving and Efficiency in Fog Selection for Federated Learning	Noura Alhawidi	9002	Control of wind system based on DFIG using a Super Twisting Algorithm	Toufik Mebkhouta		4791	A Short Review on Faster and More Reliable TCP Reassembly for High-Speed Networks in Deep Packet Inspection	Sobia Arshad
	7221	Document Provenance and Authentication through Authorship Classification	Muhammad Jawad Ikram	9497	Flash Flood Simulation for Assisting Children to Understand the Flood Disaster	Nur Khairunnisaa Suraidi	Theater	7565	GENERATION BY OPTIMIZING OPERATING TIME: A STUDY FROM PAKISTAN	Hafiz Owais Ahmad Khan
	4568	XSS Filter detection using Trust Region Policy Optimization	Subir Gupta	7261	A Survey on IEEE 802.15.7 MAC Protocols for Visible Light Communication	Abdulwadood Alawadhi		9412	A Game Theory-based Pricing Technique for Ridesharing Pairings	Elmer Magsino
	9707	Blockchain-based System for Secure Storage and Sharing of Diabetics Healthcare Records	Maher Alharby	5607	An optimized Half Wave Dipole Antenna for the transmission of WiFi and Broadband networks	Sunday Achimugu		3703	Modelling and Evaluation of Renewable Integrated Grid Connected Microgrids for Cost-Effective Energy Management	Ali Asghar

Hall 3 (ROOM 203) Artificial Intelligence

Zoom Link	https://us06web.zoom.us/j/85058970602?pwd=MlRBb1ZiUFYzancySIwL00zamNGdz09

Hall Supervisor	Dr.Hussam Sharwai

Registration	Session 1		Break	Session 2		Break\Pray	Speakers	Session 3		
08:30	9:00		10:30	11:00		12:30	01:30	02:00		
09:00	10:30		11:00	12:30		01:30	02:00	04:00		
	Chairman	Dr.Mohammed Jawad		Chairman	Dr.Mohammed Jawad			Chairman	Dr.Mohammed Jawad	
	NO.	Title	corresponding Authors	NO.	Title	corresponding Authors		NO.	Title	corresponding Authors
	9943	Heart disease Prediction using Machine Learning	Sarah Ibrahim	3123	ViT-DeIT: An Ensemble model for breast cancer histopathological images classification	Amira Alotaibi		9993	Arabic Speech Dialect Classification using Deep Learning	Areej Alshutayri
	9025	Governance of Information Security and Its Role In Reducing the Risk of Electronic Accounting Information System	Shahad Mohammed Alenazy	4285	Crop Fertilizer Prediction using Regression analysis and Machine learning algorithms	Ramprakash B	Theater	3746	Dynamic Programing-based Green Speed Advisory System Design for Mixed Platooning Connected Vehicles	Abdulehad Ozdemir
	8665	Autonomous Vehicles: Challenges and Game-theory-based Countermeasures	junaid mohammed quraishi	8659	A Survey - Soil Feature Analysis Using Clustering Techniques and Predict Various Crops In Madurai District	Sakthipriya Dhinakaran		3021	GANN: A Hybrid Model for Permeability Prediction of Oil Reservoirs	Muhammad Akhlaq
	6211	Detect misinformation of COVID-19 using deep learning : A comparative study based on word embedding	Asmaa Khoudi	6434	CNN-LSTM Learning Approach for Classification of Foliar Disease of Apple	Ahmed Abba Haruna		3949	QuadSWARM: A Real-Time Autonomous Surveillance System using Multi-Quadcopter UAVs	Ajiya Fatima Moiz

Hall 4 (ROOM 205) Artificial Intelligence

Zoom Link	https://us06web.zoom.us/j/88664668233?pwd=aDAwOGdwbCswVnBMVDhPYmM1eG5JZz09

Hall Supervisor	Dr.Hassan Mosa

Registration	Session 1		Break	Session 2		Break\Pray	Speakers	Session 3		
08:30	9:00		10:30	11:00		12:30	01:30	02:00		
09:00	10:30		11:00	12:30		01:30	02:00	04:00		
	Chairman	Dr.Masheal Khayyat	Dr.Nadine Akkari	Chairman	Dr. Amal Bukhari	Dr.Nadine Akkari		Chairman		Dr.Nadine Akkari
	NO.	Title	corresponding Authors	NO.	Title	corresponding Authors		NO.	Title	corresponding Authors
	9014	Speech Recognition Android App for Children with Dyslexia using AI	Rabab Alayham Abbas Helmi	4658	Arabic Textual Analysis for Fake News Detection: Case Studies	Hanen Himdi		6629	Utilizing metabolite connectivity and G-CNN to detect gallbladder cancer	Ahmed Altaee
	4984	Hybrid grasshopper optimization algorithm with simulated annealing for feature selection using high dimensional dataset	Bibhuprasad Sahu	8981	Laptop Price Prediction Using Real Time Data	Chada Lakshma Reddy	Theater	292	Features Mining and Machine Learning for Home Appliance Identification by Processing Smart meter Data	Qaisar Saeed
	3086	Machine Learning Model based on Pigeon Inspired Optimizer for Breast Cancer Diagnosis	Ibrahim Gad	7398	Twitter Sentimental Analysis using Machine Learning Approaches for SemeVal Dataset	Azhar Imran		8611	Hybridization of Wavelet Decomposition and Machine Learning for Brain Waves based Emotion Recognition	Qaisar Saeed
	6332	Plagiarism Checker & Link Advisor using Levenshtein Distance Algorithm with Google Query Search - An Approach	Dhanraj Nandurkar	6892	Application of Content-Base Recommendation Algorithms on Mobile Travel Applications	Nuno Pombo		5441	Using Data Mining Techniques To Enhance The Student Performance. A semantic review.	Abdulkream Alsulami
								5251	Towards Fake News Identification using Machine Learning	Yara Abdallah

Day 3 (29 paper) 25-1-2023

Hall 1 (ROOM 102) Internet of Things

Zoom Link https://us06web.zoom.us/j/89703484603?pwd=TkZZUWNjM0WaDlPZTk3NWRUSzZldz09

		Hall Supervisor				Dr.Ahmmad Hamad			
Registration		Session 1		Break		Session 2		Break\Pray	Speakers
08:30		9:00		10:30		11:00		12:30	01:30
09:00		10:30		11:00		12:30		01:30	02:00
	Chairman	Dr.Etimad Fadel	Dr.Nadine Akkari		Chairman	Dr.Mohammed Jawad			
	No.	Title	Corresponding Authors		No.	Title	Corresponding Authors		
	5223	Machine Learning Approach to Anomaly Detection Attacks Classification in IoT Devices	Shafii Abdulhamid		9361	Arabic Pilgrim Services Dataset: Creating and Analysis	Hassanin Al-Barhamtoshy		Theater
	453	Blockchain-enabled Device Authentication and Authorisation for Internet of Things	Bhisham Sharma		7745	Inferential Statistics and Visualisation Techniques for Aspect Analysis	Nonita Sharma		
	6153	Using Edge Computing framework with the Internet of Things for Intelligent Vertical Gardening	Pushan Dutta		7848	IIoT-Based Industry Transformation In Saudi Arabia	Wesal Melibari		
	8597	INDUSTRIAL INTERNET OF THINGS: A CYBER SECURITY PERSPECTIVE INVESTIGATION	Fahad Alzahrani		6207	Higher Education Model in Smart Cities: A case study in computer school	Dr. Tarik Himdi		
	1205	a model of smart government services using TOGAF framework Sudan context	mohammed adrees		7402	Detecting Available Parking Spaces in Smart Cities	Hassanin Al-Barhamtoshy		

Hall 2 (ROOM 105) Smart Technologies

Zoom Link https://us06web.zoom.us/j/81991756361?pwd=VTdTc1BNdFlQQ3ZoVUJSSXlWV0NtZz09

		Hall Supervisor				Dr.Nabil Tarifi			
Registration		Session 1		Break		Session 2		Break\Pray	Speakers
08:30		9:00		10:30		11:00		12:30	01:30
09:00		10:30		11:00		12:30		01:30	02:00
	Chairman	Dr.Mohammed Khamis			Chairman	Dr.Mohammed Khamis			
	No.	Title	Corresponding Authors		No.	Title	Corresponding Authors		
	210	Instructor's Experience of using Cloud Computing Based Applications in Saudi Arabia	Mohammed Gollapalli		4929	Digital Twin for advanced Automation of future Smart Grid	Zeashan Khan		Theater
	5836	An Implementation of A Bus Following Model in an 802.11p Based Simulator in MATLAB	Felipe Inigo Xavier Gan		4286	Autoresponder using Chatbot for Educational Services	Thikraa Alharethi		
	4400	Crack detection in photovoltaic panel electroluminesans image using matched filter for performance loss estimation	Mehmet Emin Tenekeci		299	Design and Performance Analysis of a Grid-Connected Solar Power System for Energy Efficient AR Building	Nema Salem		
					7423	Intelligent airport management system	Mohammed Danah		

Hall 3 (ROOM 203) Artificial Intelligence

Zoom Link https://us06web.zoom.us/j/85058970602?pwd=MlRBb1ZiUFYzencySllwL00zamNGdz09

		Hall Supervisor				Dr.Hussam Sharwai			
Registration		Session 1		Break		Session 2		Break\Pray	Speakers
8:30		9:00		10:30		11:00		12:30	01:30
09:00		10:30		11:00		12:30		01:30	02:00
	Chairman	Dr.Mohammed Jawad			Chairman	Dr.Nadine Akkari			
	No.	Title	Corresponding Authors		No.	Title	Corresponding Authors		
	7597	Crowdsensing Technologies for Optimizing Passenger Flows in Public Transport	Alena Plašilová		7994	The Accidental Face Recognition and Detection Using Machine Learning	Ashish Sharma		Theater
	1131	Blood cells image segmentation and counting using deep transfer learning	Aghiles Gharbi		6135	SDG-11.6.2 Indicator and Predictions of PM2.5 using LSTM Neural Network	Syed Zeeshan Mahfooz		
	7778	Computer Vision-Based Military Tank Recognition Using Object Detection Technique: An application of the YOLO Framework	Hee Cheol Kim		7187	Identification of Heart Diseases Based on the PCG Signal Variational Modes Features Extraction Butterfly Optimization and Machine Learning	Qaisar Saeed		
	1626	Capacity Estimation of Battery Using Adaptive-Rate Processing and Machine Learning	Saeed Mian Qaisar		8868	Application of Advanced Deep Learning Techniques for Face Detection and Age Estimation	Rawan Alqadi		

Hall 4 (ROOM 205) Cybersecurity

Zoom Link https://us06web.zoom.us/j/88664868233?pwd=aDAwOGdwbCswVnBMVDhPYmM1eG5JZz09

		Hall Supervisor				Dr.Hassan Mosa			
Registration		Session 1		Break		Session 2		Break\Pray	Speakers
8:30		9:00		10:30		11:00		12:30	01:30
09:00		10:30		11:00		12:30		01:30	02:00
	Chairman	Dr.May Alashwal			Chairman	Dr.May Alashwal	Mrs.Sondos		
	No.	Title	Corresponding Authors						
	7879	Novel Cybersecurity Issues in Smart Energy Communities	Giovanni Battista Gaggero						Theater
	8249	Next Generation Phishing Detection and Prevention System using Machine Learning	Pushan Dutta						
	8096	Awareness of Mobile Operating System Privacy Among Computer Science Students	Fatimah Alghamdi			**Students Sessions**			
	547	An Enhanced Method for Detecting Attack in Collaborative Recommender System	Lamiaa Ibrahim						
	6767	A Smart and Privacy-preserving Logistics System Based on IoT and Blockchain Technologies	Mohammed Balfaqih						