Gokaraju Rangaraju Institute of Engineering and Technology
Department of Computer Science and Engineering

International Conference on Wireless Sensor Networks,Ubiquitous Computing, and Applications- 2021				
CONFERENCE SESSION SCHEDULE				
SESSION-1				
Session Chair : Dr. S.Vishwanadha Raju,Professor JNTUH Session Co-Chair: Dr. K. Madhavi, Professor and Head, GRIET, Hyd				
Date: 26/02/2021	**Time: 10 AM- 1 PM (Inaugural followed by Key Note Address)**			**Time: 2.00 PM - 3.30 PM**
S.No	**Paper ID**	**Title**		**Presenting Author**
1	81	An analytical appraoch for traffic grooming problems using waiting probability inWDM Networks		Neeraj Mohan
2	84	Implementation of efficient technique to conduct DDoS attack using Client-Server Paradigm		Seema Rani
3	99	Proficient Dual Secure Multi Keyword Search by Top-k Ranking based on Synonym Index and DNN in Untrusted Cloud		Rosy Swami
4	105	Flow-based Detection and Mitigation of Low-rate DDoS attack in SDN Environment using Machine Learning Techniques		K.Muthamil Sudar
5	65	Cluster Formation Algorithm in WSNs to Optimize Energy Consumption Using Artificial Neural Network		G K Swetha
6	107	Improving the Protection of Wireless Sensor Network using a Black Hole Optimization Algorithm (BHOA) on Best Feasible Node Capture Attack		Ankur Khare
Session Co-Ordinator: Dr. D. Krishna Madhuri/ Phone No. 7032480202				

SESSION-2			
Session Chair : Dr. K. Indira Devi, Professor and Head, GRG PTC, Coimbatore. Session Co-chair: Dr Srinivas Sethi,IGIT, Sarang.			
Date: 26/02/2021	Time: 10 AM -1 PM (Inaugural followed by Key Note Address)		Time: 2.00 PM - 3.30 PM
S.No	Paper ID	Title	Presenting Author
1	21	Design and Development of Retrieval based Chatbot using Sentence Similarity	Haritha Akkineni
2	45	Design and simulation of MEMS based capacitive accelerometer	Amogh Manjunath Rao Morey
3	51	8-Bit Carry Look Ahead Adder Using MGDI Technique	P. Ashok babu
4	54	Transport Tracking using RFID and GSM based Technique	N.Subbulakshmi
5	56	An Ultra-Wide Band Patch Antenna for Commercial Communication Applications	Shine Let G
6	69	Improved Scientific Workflow Scheduling Algorithm with distributed HEFT Ranking and TBW Scheduling Method	Ramandeep Sandhu
Session Co-Ordinator: Ms. Bh. Prashanthi/ Phone No. 9966100356			
SESSION-3			
Session Chair: Dr. Monica Sachdeva, Punjab Technical University, Punjab Session Co-Chair:Dr. Sai Hanuman, GRIET, Hyderabad			
Date: 26/02/2021	Time: 10AM-1 PM (Inaugural followed by Keynote Adddress)		Time: 3:30 PM - 5.00 PM
S.No	Paper ID	Title	Presenting Author
1	74	Design and performance analysis of two-port circularly polarized mimo antenna for uwb applications	Madan kumar sharma
2	79	Dynamic analysis and projective synchronization of A New 4-D System	Abdulsattar Abdullah Hamad
3	83	Comparative Performance Analysis of Tanh-Apodized Fiber Bragg Grating and Gaussian-Apodized Fiber Bragg Grating as Hybrid Dispersion Compensation Model	Baseerat Gul
4	89	Digital Controller Based Automated Drainage Water Monitoring And Controlling	Tadikamalla Sairam Vamsi
5	90	Intelligent Traffic Control System for Emergency Vehicles	Anuj Sachan
6	119	English Master Ammu: Advanced Spoken English Chatbot	Gayathri A N
Session Co-Ordinator: Dr. D. Krishna Madhuri/ Phone No. 7032480202			

SESSION-4				
Session Chair : Dr Atul Negi, UoH, Hyderabad Session Co-chair: Dr. Ch. Mallikarjuna Rao, GRIET, Hyderabad				
Date: 26/02/2021		**Time: 10 AM -1 AM (Inugural followed by Key Note Address)**	**Time: 3:30 PM - 5.00 PM**	
S.No	**Paper ID**	**Title**	**Presenting Author**	
1	33	Detection And Classification Of Intracranial Brain Hemorrhage	Dr.Srinivas Kanakala	
2	57	CNN Based Mobile Device Detection Using Still Images	Surbhi Gupta	
3	64	A Pragmatic Study On Movie Recommender Systems Using Hybrid Collaborative Filtering	Akhil M Nair	
4	91	An Anatomization of FPGA based Neural Networks	Devansh Saxena	
5	102	Transfer learning based detection of COVID-19 using chest CT scan images	Aryaman Chand	
6	108	A Systematic Analysis of the Human Activity Recognition Systems for Video Surveillance	Sonika Jindal	
Session Co-Ordinator: Ms. Bh. Prashanthi/ Phone No. 9966100356				
SESSION-5				
Session Chair: Dr. Sudhir, IIT, Patna Session Co-chair: Dr. Neeraj Mohan, PTU, Punjab				
Date: 27/02/2021		**Time: 10 AM- 11. 15 AM (Key Note Address)**	**Time: 11:15 AM - 1.00 PM**	
S.No	**Paper ID**	**Title**	**Presenting Author**	
1	118	A Hybridized Machine Learning model for Optimal Feature Selection and Attack Detection in Cloud SaaS Framework	Reddy Saisindhutheja	
2	126	Prediction of Chemical Contamination for Water Quality Assurance using ML-based Techniques	C. Kaleeswari	
3	136	Human Abnormal Activity Pattern Analysis in Diverse Background Surveillance Videos using SVM and ResNet50 model	S.Manjula	
4	138	Investigation of CNN-based Acoustic Modeling for Continuous Hindi Speech Recognition	tripti choudhary	
5	152	A Fruit Fly Optimization (FFO) Approach for Selection of OLAP Materialized Cube (A Multidimensional Data Model)	Anjana Yadav	
6	153	Automatic Attendance Management System using Face Detection and Face Recognition	Varsha M	
Session Co-ordinator: Dr.R.N Aslin Deepa/ Phone No. 8500282924				

SESSION-6

Session Chair : Dr. Manas Ranjan Patra, Berhamapur University, Odisha   Session Co-Chair: Dr. G. Karuna, GRIET, Hyd

Date: 27/02/2021		Time: 10 AM-11.15 AM (Key Note Address)	Time: 11:15 AM - 1.00 PM
S.No	Paper ID	Title	Presenting Author
1	111	Cloud-based Parkinson Disease Prediction System using Expanded Cat Swarm Optimization	RamaPrabha.J
2	137	IoT based healthcare system for patient monitoring	M.Kalaiyarasi
3	139	Electric Vehicle Monitoring System Based on of Internet of Things (IoT) Technologies	Yogesh Mahadik
4	151	ESIT: An Enhanced Lightweight Algorithm for Secure Internet of Things	Prasanta Kumar Swain
5	154	Integrating IoT With Blockchain: A Systematic Review	Malvinder Singh Bali
6	163	An Interactive Smart Mirror using Internet of Things and Machine Learning	Keval B. Prajapati
Session Co-ordinator: Dr. Surbhi Gupta / Phone No. 9888659888			

SESSION-7

Session Chair : Dr. Samtat Sabat, UoH, Hyderabad   Session Co-Chair : Dr.k. Anuradha, GRIET, Hyderabad

Date: 27/02/2021		Time: 2 PM- 3.15 PM (Key Note Address)	Time: 3:15 PM - 4.15 PM
S.No	Paper ID	Title	Presenting Author
1	109	Fault Tolerant Multimedia Caching Strategy for Information Centric Networking	Sachin Kumar Hegde
2	116	Quality Assisted Spectrum Allocation in Cognitive NOMA Networks	D. Prasanth Varma
3	141	Sizing of wireless networks with Sensors for Smart Houses with coverage, capacity and Interference Restrictions	Dr. Deepa Jose
4	145	Agent based Location Validation for Vehicular Clouds	Shailaja S.Mudengudi
5	146	Energy Conserving Techniques of Data Mining for Wireless Sensor Networks- A Review	Pragati Patil Bedekar
6	150	E-FFTF: An Extended Framework for Flexible Fault Tolerance in Cloud	Moin Hasan
Session Co-ordinator: Dr G.Ramesh/ Phone No. 9440862112			

SESSION-8			
Session Chair: Dr. Priyanka Kaushal, Chandigarh Engineering College, Punjab Session Co-Chair: Dr. Urmila Bhanja, IGIT, Saranga			
Date: 27/02/2021	**Time: 2 PM-3.15 PM (Key Note Address)**		**Time: 3:15 PM - 4.00 PM**
S.No	**Paper ID**	**Title**	**Presenting Author**
1	132	A Novel Block Diagonalization Algorithm To Supress Inter-User Interference in a Multi-User MIMO System	Harsha Gurdasani
2	155	Performance Comparison of Adaptive Mobility Management Scheme with IEEE 802.11s to Handle Internet Traffic	Abhishek Majumder
3	156	RT-Gate: Concept of Micro Level Polarization in QCA	K. Bhagya Lakshmi
Session Co-ordinator: Mr N. Krishna Chythanya/ Phone No. 98885862478			
SESSION-9			
Time: 4 PM to 4:30 PM (Valedictory)			