Date & Venue: 13th December, 2024 ONLINE MODE
Session Chair: Dr. Rajesh Dhanaraj
(Symbiosis International University, Pune)
Dr. Neelam Dahiya
(Chitkara University)
rajesh.dhanaraj@sicsr.ac.in, neelam.rani@chitkara.edu.in
Session Coordinator: Mr. Mir Amir Hamid
Timings: 1:30 pm to 3:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
2	Is Income Growth a Trigger for Returns of Real Estate Private Equity Index	AI & Deep Learning	Panjab University	1:30 to 1:45
3	Does Performance of US Financial Market influence the Performance Indian Financial Market?	AI & Deep Learning	Panjab University	1:45 to 2:00
8	Emerging AI Techniques for Advanced Sentiment Analysis: A Comprehensive Survey	AI & Deep Learning	Bharathiar University	2:00 to 2:15
29	Design of Hybridized Frameworks for Detecting Forged Multimedia Data Using Machine Learning	AI & Deep Learning	Atmiya University, Rajkot, Gujarat	2:15 to 2:30
38	Deep Learning Based Plant Leaf Syndrome Identification in Crops using Images for Agricultural Applications	AI & Deep Learning	SR University, Warangal,Telangana	2:30 to 2:45
43	Decoding Drug Classification: A Machine Learning Journey with Decision Trees and Random Forests	AI & Deep Learning	VIT-AP University	2:45 to 3:00

Date & Venue: 13th December, 2024 ONLINE MODE
Session Chair: Dr Sarvesh Tanwar
(Professor, Amity University, Noida)
Dr. Jaswinder Singh
(Chitkara University)
stanwar@amity.edu, jaswinder.singh@chitkara.edu.in
Session Coordinator: Ms. Deepika Sharma
Timings: 1:30 pm to 3:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
52	A Comprehensive Review of Machine Learning Techniques for Flood Mapping Through Remote Sensing	AI & Deep Learning	Amity University Uttar Pradesh	1:30 to 1:45
54	Performance Evaluation of Machine Learning Based Technique for Rice Variety Identification	AI & Deep Learning	Maharishi Markandeshwar (Deemed to be University), Mullana	1:45 to 2:00
61	Prediction of Kidney Disease and Urinary Disease using Machine Learning	AI & Deep Learning	VIT-AP University	2:00 to 2:15
62	A Comparative Study on Virtual Machine Placement Methodologies in the Cloud Computing Environment	AI & Deep Learning	Integral University, Lucknow	2:15 to 2:30
67	Hybrid Model Combines Deep Learning and Transformer Models to Detect Fake Amazon Customer Product Reviews	AI & Deep Learning	Gujarat University, Ahmedabad	2:30 to 2:45
70	Federated Learning in Healthcare: Datasets, Approaches and Challenges	AI & Deep Learning	Sandip University, Nasik, Maharashtra	2:45 to 3:00

Date & Venue: 13th December, 2024 ONLINE MODE
Session Chair: Dr. Anshul Verma
(Professor, Banaras Hindu University)
Dr. Maninderjit Singh Khanna
(Chitkara University)
anshul.verma@bhu.ac.in, maninder.khanna@chitkara.edu.in
Session Coordinator: Ms. Noopur Tyagi
Timings: 1:30 pm to 3:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
71	Comparative Analysis of DenseNet-121 and MobileNetV2 for Brain Tumor Anomaly Detection in MRI: Evaluating Accuracy Across Varying Training Epochs	AI & Deep Learning	CHRIST(Deemed To Be University)	1:30 to 1:45
75	The Transformative Impact of Artificial Intelligence in Healthcare: A Comprehensive Overview of Current Applications and Future Prospects	AI & Deep Learning	RIMT University, Punjab	1:45 to 2:00
86	Sentiment Analysis of News using BERT and NeuralNetworks on StockMarket	AI & Deep Learning	Dr. Vishwanath Karad MIT World Peace University)	2:00 to 2:15
88	SoundScribe: Enhancing Accessibility for Visually Impaired Individuals	AI & Deep Learning	Pimpri Chinchwad College of Engineering, Pune	2:15 to 2:30
90	Role of deep learning and machine learning algorithms in Spinal Cord Injury(SCI):A comprehensive review-Current Insights and Future Directions	AI & Deep Learning	Bharti Vidyapeeth(Deemed to be University) College of Engineering, Pune	2:30 to 2:45
95	Ethical Considerations in AI-Powered Personalization: A Review of Industry Practices and Consumer Perspectives	AI & Deep Learning	Symbiosis SSPU, Pune	2:45 to 3:00

Date & Venue: 13th December, 2024 ONLINE MODE
Session Chair: Dr. Tanuja Dhope
(Professor, Bharati Vidyapeeth College of Engineering, Pune)
Dr. Preetinder Singh Brar
(Chitkara University)
tanujadhope@gmail.com, preetinder.brar@chitkara.edu.in
Session Coordinator: Mr. Raj Kumar
Timings: 1:30 pm to 3:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
37	Bibliometric Review of Blockchain Technology on Banking Sector: Global Perspective	Blockchain	Jain (Deemed to be University), Bangalore	1:30 to 1:45
39	Mapping The Evolution of Blockchain Technology: A Bibliometric Analysis	Blockchain	Himachal Pradesh University, Shimla, Himachal Pradesh	1:45 to 2:00
72	Transforming HRM with Blockchain: A Bibliometric Analysis of Global Adoption and Key Research Themes	Blockchain	Marwadi University, Gujarat	2:00 to 2:15
78	A Novel Framework for Shikshan Shulk Scholarships: An e-Government Solution using Blockchain	Blockchain	K. J. Somaiya Institute of Management, Somaiya Vidyavihar University	2:15 to 2:30
155	Navigating the Roadblocks: Overcoming Challenges in Implementing Blockchain Solutions in Healthcare	Blockchain	Vardhaman College of Engineering, Hyderabad, Telangana	2:30 to 2:45

Date & Venue: 13th December, 2024 ONLINE MODE
Session Chair: Dr. Arpan Desai
(Professor, RCC Institute of Information Technology, Kolkata)
Dr. Harmaninderjit Singh
(Chitkara University)
deyasi_arpan@yahoo.co.in, harmaninder.jit@chitkara.edu.in
Session Coordinator: Mr. Dolly Rani
Timings: 1:30 pm to 3:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
21	Exploring Earthquake Data for Valuable Insights through Data Analysis	Deep Intelligence for Interdisciplinary Research	Bahria University Lahore Campus	1:30 to 1:45
23	Review of Survivability Techniques in Fiber-Wireless Networks to Achieve Uninterrupted Connectivity	Data Communication and Computer Networks	Prestige Institute of Engineering Management and Research Indore	1:45 to 2:00
123	Predicting Warfarin Dosage Using Machine Learning: Integrating Genetic, Clinical, and Lifestyle Factors	Data Communication and Computer Networks	VIT-AP University	2:00 to 2:15
135	Energy-Efficient Task Management in Apache Spark through Data Segregation and Time-Aware Scheduling	Data Communication and Computer Networks	Texas A & M University, Corpus Christi, Texas	2:15 to 2:30
141	Enhancing Remote Work Security: Integrating IDS with SOAR for Improved Threat Detection and Response	Data Communication and Computer Networks	SRM Institute of Science and Technology	2:30 to 2:45

Date & Venue: 14th December, 2024 ONLINE MODE
Session Chair: Dr. Jay Kumar Pandey
(Shri Ramswaroop Memorial University, Lucknow)
Dr. Ruchi Mittal
(Chitkara University)
jay.pandey@srmu.ac.in, ruchi.mittal@chitkara.edu.in
Session Coordinator: Ms. Deepika Sharma
Timings: 10:30 am to 12:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
96	Machine Learning Analytical Approach and Strategic Performance of Women Leaders in Banking Industry	AI & Deep Learning	SBR Business School, Bangalore)	10:30 to 10:45
97	Deep Learning Based Factors That Lead to Memorization Failure And Strategies For Enhancing Information Retention Following Training In IT And ITES Sector	AI & Deep Learning	ISBR Business School, Bangalore	10:45 to 11:00
98	Comparative Analysis of Classification Algorithms for Diabetes Detection	AI & Deep Learning	VIT-AP University	11:00 to 11:15
143	Heart Disease Prediction Using IoT-Driven Random Forest Classifier with SHAP-Based Interpretability: A Cloud-Integrated Recall-Optimized Approach	AI & Deep Learning	SRM Institute of Science and Technology	11:15 to 11:30

Date & Venue: 14th December, 2024 ONLINE MODE

Session Chair: Dr. S.N.Panda

(Professor, Chitkara University)

Dr. Varun malik

(Chitkara University)

snpanda@chitkara.edu.in, varun.malik@chitkara.edu.in

Session Coordinator: Mr. Mir Amir Hamid

Timings: 10:30 am to 12:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
122	AI-Powered Solutions for Safer Driving: Traffic Forecasting and Dynamic Signal Control Using LSTM	AI & Deep Learning	VIT-AP University	10:30 to 10:45
124	A Novel CNN Architecture for Brain Tumor Detection in MRI Images	AI & Deep Learning	Vardhaman College of Engineering, Hyderabad, Telangana	10:45 to 11:00
128	Smart Workforce Management Using IoT-Driven Wearables and Machine Learning for Real-Time Decision Support	AI & Deep Learning	Innocent Hearts Group of Institutions, Jalandhar	11:00 to 11:15
131	Integrating Technical Indicators and Deep Learning for Accurate Forecasting in Stock Market Dynamics: A Review	AI & Deep Learning	GNA University, Phagwara	11:15 to 11:30
140	Leveraging Ai and Data Analytics for Enhancing Financial Inclusion in Developing Economies	AI & Deep Learning	Texas A & M University, Corpus Christi, Texas	11:30 to 11:45

Date & Venue: 14th December, 2024 ONLINE MODE
Session Chair: Dr. Shanthi Makka
(Professor, Vardhaman College of Engineering)
Dr. Amandeep Bhullar
(Chitkara University)
amandeep.bhullar@chitkara.edu.in
Session Coordinator: Ms. Dolly Rani
Timings: 10:30 am to 12:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
146	Predicting Student Dropout Rates Using District Level Educational and Socioeconomic Indicators	AI & Deep Learning	VIT-AP University	10:30 to 10:45
150	Impact of climate Change on Birds	AI & Deep Learning	VIT-AP University	10:45 to 11:00
156	Transformative Impacts: Artificial Intelligence In Healthcare	AI & Deep Learning	Manav Rachna International Institute of Research and Studies	11:00 to 11:15
159	Document Layout Understanding using YOLO Networks	AI & Deep Learning	Amity University Uttar Pradesh	11:15 to 11:30
163	ML-BASED DETECTION OF MIMO-NOMA DOWNLNK SIGNAL	AI & Deep Learning	Bharati Vidyapeeth (Deemed to be University) College of Engineering,Pune	11:30 to 11:45

Date & Venue: 14th December, 2024 ONLINE MODE
Session Chair: Dr. Veningston K
(Professor, NIT, Srinagar)
Dr. Gurmeet Kaur, Mr. Vikas Rattan
(Chitkara University)
Session Coordinator: Ms. Noopur Tyagi
Timings: 10:30 am to 12:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
63	Harnessing AI for Stock Market Insights: Advanced Techniques and Application	Deep Intelligence for Interdisciplinary Research	Central University of Rajasthan, Ajmer	10:30 to 10:45
76	Enhancing Data Security in Cloud Computing Environments using Hybrid (DH & AES) Encryption Techniques	Deep Intelligence for Interdisciplinary Research	RIMT University, Punjab	10:45 to 11:00
77	Optimized DHA Encryption:An Approach to Cloud Storage that Is Secure and Communication	Deep Intelligence for Interdisciplinary Research	RIMT University, Punjab	11:00 to 11:15
164	Artificial Intelligence Driven PCOS Detection using Clinical Data and Electronic Health Records: A Systematic Review	AI & Deep Learning	Indian Council of Medical Research	11:15 to 11:30
165	A Meta-Analytic Assessment of Ensemble Methods in Cardiovascular Disease Prediction	AI & Deep Learning	Indian Council of Medical Research	11:30 to 11:45

Date & Venue: 14th December, 2024 ONLINE MODE
Session Chair: Dr. Suresh Limkar
(Professor, Central University, Jammu)
Dr. Divya Khanna
(Chitkara University)
Session Coordinator: Ms. Shikha Sharma
Timings: 10:30 am to 12:30 pm

Paper ID	Paper Title	Theme	Organization	Time Slot
49	Design And Development of Hybrid Grey Wolf-CSA Based Duty Cycle Controller for Improved Operational Efficiency of Solar PV System	Immersive Technologies	Rajasthan Institute of Engineering and Technology, Jaipur	10:30 to 10:45
50	Design and Simulation of Improved Cuckoo Search Based Maximum Power Point Tracking System for Solar Photovoltaic Systems under Variable Illumination and Partial Shading Conditions	Immersive Technologies	Rajasthan Institute of Engineering and Technology, Jaipur	10:45 to 11:00
126	An Innovative Method for Protecting Information in IOT by the application of Simple Block Cipher Design Algorithms	Immersive Technologies	RIMT University, Punjab	11:00 to 11:15
172	Demystifying Blockchain Technology to Mitigate Cyber Crimes	Blockchain	Chitkara University	11:15 to 11:30
167	Body Posture Detection using Wearable Sensors and Machine Learning	Deep Intelligence for Interdisciplinary Research	Bharati Vidyapeeth (Deemed to be University) College of Engineering	12:00 to 12:15