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Cordially invite you to the

3rd International Conference on

INNOVATIVE COMPUTING, INTELLIGENT COMMUNICATION AND SMART ELECTRICAL SYSTEMS (ICSES -2023)

on

14th & 15th December, 2023

ICSES 2023

Venue : Audio Visual Hall - 1 Administrative Block

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Professor & Head, Dept. of EEE, St. Joseph's Institute of Technology

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30 Years of Excellence

ICSES 2023

3rd International Conference on

Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES -2023)

14th & 15th Dec. 2023

Day 1   14th Dec. 2023   Programme Schedule

08.30 a.m. - 09.00 a.m.

REGISTRATION

09.00 a.m. - 09.05 a.m.

PRAYER SONG

09.05 a.m. - 09.10 a.m.

WELCOME ADDRESS

Dr. C. Gnana Kousalya, M.E., Ph.D.

Professor & Head, Department of ECE, St. Joseph's Institute of Technology

09.10 a.m. - 09.15 a.m.

CONFERENCE REPORT

Dr. S. Kalarani, M.E., Ph.D.

Professor & Head, Department of IT, St. Joseph's Institute of Technology

09.15 a.m. - 09.20 a.m.

LIGHTING OF KUTHUVILAKKU

CONFERENCE PROCEEDINGS RELEASE

09.20 a.m. - 09.40 a.m.

INAUGURAL ADDRESS

Dr. Aime' Lay-Ekuakille, M.S., M.D., Ph.D.

Professor, Dept. of Innovation Engg. University of Salento, Lecce, Italy.

Dr. A. Robert Sam, M.Sc., M.Tech., Ph.D.

Scientist In-charge & Senior Principal Scientist, Central Scientific Instruments Organisation (CSIO), CSIR, Madras Complex, Chennai.

Dr. Richard Min, M.S., M.D., MBA., Ph.D.

Professor, Dept. of Science, University of Texas, Dallas, USA.

Dr. K. Porkumaran, M.E., Ph.D.

Chairman, IEEE Madras Section & Execom, IEEE India Council, Principal, Sri Sairam Engineering College, Chennai.

09.40 a.m. - 09.45 a.m.

VOTE OF THANKS

Dr. D. Kirubakaran, M.E., Ph.D.

Professor & Head, Department of EEE, St. Joseph's Institute of Technology

09.45 a.m. - 10.00 a.m.

TEA BREAK

IEEE

Advancing Technology for Humanity

3rd International Conference on

Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES -2023)

14th & 15th Dec. 2023

Day 1   **14th Dec. 2023**   **Programme Schedule**

10.00 a.m. - 10.45 a.m.

INVITED TALK - 1
Topic: "Sensing Systems constrains in Medical Applications"
Dr. Aime' Lay-Ekuakille, M.S., M.D., Ph.D.
Professor,
Department of Innovation Engineering
University of Salento, Lecce, Italy

10.45 a.m. - 11.30 a.m.

INVITED TALK - 2
Topic: "Nanotechnology: Smart System Integration and Applications"
Dr. A.Robert Sam, M.Sc., M.Tech., Ph.D.
Scientist In-charge & Senior Principal Scientist
Central Scientific Instruments Organisation (CSIO)
CSIR, Madras Complex, Chennai

11.30 a.m. - 01.30 p.m.

TECHNICAL TRACK 1

01.30 p.m. - 02.00 p.m.

LUNCH BREAK

02.00 p.m. - 02.45 p.m.

INVITED TALK - 3
Topic: IT Professionals : Business Intelligence, Analytics, Data Science, AI / ML
Dr. Richard Min, M.S., M.D., MBA., Ph.D.
Professor, Department of Science
University of Texas, Dallas, USA

02.45 p.m. - 04.45 p.m.   **TECHNICAL TRACK 2**

04.45 p.m. - 05.00 p.m.   **TEA BREAK**

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Advancing Technology for Humanity

3rd International Conference on
Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES -2023)

14th & 15th Dec. 2023

Day 2   **15th Dec. 2023**   **Programme Schedule**

08.45 a.m. - 09.15 a.m.

REGISTRATION

09.15 a.m. - 10.15 a.m.

INVITED TALK - 4
Topic: Smart IoT Sensing for Aging Well : Research Activities and Future Directions
Dr. Michael Sheng, M.S., Ph.D.
Distinguished Professor, Head of School
School of Computing
Macquarie University, Sydney, Australia

10.15 a.m. - 10.30 a.m.

TEA BREAK

10.30 a.m. - 11.30 a.m.

INVITED TALK - 5
Topic:
Fuel Cells for Electric Vehicle Technology
Dr. Kalpana, M.Tech., Ph.D.
Senior Principal Scientist
Central Electrochemical Research Institute (CERI)
CSIR, Madras Complex, Chennai

11.30 a.m. - 01.30 p.m.

TECHNICAL TRACK 3

1.30 p.m. - 02.00 p.m.

LUNCH BREAK

IEEE
Advancing Technology for Humanity

3rd International Conference on
Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES -2023)

14th & 15th Dec. 2023

Day 2   **15th Dec. 2023**   **Programme Schedule**

02.00 p.m. - 02.45 p.m.

> **INVITED TALK - 6**
> **Topic:**
> **Future of Artificial Intelligence (AI)**
> **Dr. Jay Veerasamy, M.S., Ph.D.**
> Director, Center for Computer Science Education & Outreach
> Professor in Instruction, Department of Computer Science
> The University of Texas, Dallas, USA

02.45 p.m. - 04.45 p.m.
TECHNICAL TRACK 4

04.45 p.m. - 05.00 p.m.
CERTIFICATE DISTRIBUTION AND TEA BREAK

ICSES 2023

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PROGRAMME SCHEDULE ICSES 2023

Session: Innovative Computing (Track-1)

Date:14.12.2023   Time:11.30 am to1.15pm

Session Chair:
Dr George Fernandez I, Associate Professor, Dept of CSE, School of Engineering, Dayananda Sagar University, Bengaluru
Dr.Adlin Sheeba, Professor, St. Joseph's Institute of Technology, Chennai

Room Name:F14R01

Time	Paper ID	PaperTitle	Authors
11.30 -11.45am	ICSES-675	Multiple Precision Arithmetic with Blow Fish Crypto Method for Medical Data Storage Using Blockchain Technology	Dinesh Kumar K, Dhinakaran D, G. Vennila, B. Prabhu Shankar, P. Senthil
11.45- 12.00pm	ICSES- 843	Quality Assurance in Low-Code/No-Code Development	D. I. De Silva, R. A. A. L. Ranathunga, R. Shangavie
12.00 - 12.15pm	ICSES- 575	Integrating Jenkins for Efficient Deployment and Orchestration Across Multi-Cloud Environments	S Senthilpandi , P Kumar, R M Suchindhar
12.15 -12.30pm	ICSES- 634	Utilize Azure Traces Cold-Start to Predict using Machine Learning on Azure ML	SaravanaKumar.N, Dr.SelvakumaraSamy.S
12.30 -12.45pm	ICSES- 388	Adaptive Trans-Bidirectional Long Short Term Memory for Detecting COVID19 Epidemic Fake News on Social Media	V.Rathinapriya , Dr.J.Kalaivani
12.45 -01.00pm	ICSES- 979	A Smart Blood Donor Locator and Component Matching System for Rapid Disaster Response	Thirunavukkarasu.J, Subinesh.K.J, Dharshan.P, Boobesh.S
01.00 -1.15pm	ICSES- 999	Strategic Integration of CNN, SVM, and XGBoost for Early-stage Tumor Detection using Hybrid Deep Learning Method	T. Prabahar Godwin James, P. Ashok, R. Suganya, B. YakeshKarthikeyan, Dhaasarathy, Karthik Maharaja

PROGRAMME SCHEDULE ICSES 2023

Session:Artificial Intelligence and Machine Learning (Track 2)

Date:14.12.2023   Time:11.30 am to1.15pm

Session Chair:
Dr. P. Mohan Kumar, Professor Department of Computer Science and Engineering, Hindustan Institute of Technology and Science, Chennai
Dr.F.Sangeetha Francelin Vinnarasi, Professor, St. Joseph's Institute of Technology, Chennai

Room Name:F14R02

Time	Paper ID	Paper Title	Authors
11.30 -11.45am	ICSES-093	Real-Time Multiple Object Tracking and Object Detection using YOLO v7 and FairMOT Algorithm	A. Senthil Selvi, Bharathwaj Manoharan, S.Hari Narayanan, SibiAadesh. P
11.45- 12.00pm	ICSES- 802	Enhancing Personality Type Prediction with Ensemble Models: A Robust Predictive Approach	ShreyaSivakumar, S Priyanka, PrabuSelvam
12.00 - 12.15pm	ICSES- 257	Assistance for Healthcare Professionals using Hand Gesture Recognition	Sethuraman K, BethanneyJanney J, Aadhitya S, Jeffrey Delaperle S, Mohammed Thoufeeq A, Ezekiel Jebaraj Solomon
12.15 -12.30pm	ICSES- 570	Paddy Crop Pest Identification and Classification Techniques Using Deep Learning	Hussain. A, Balaji Srikaanth. P
12.30 -12.45pm	ICSES- 359	Detection of Malicious Messages From Mobile Computing Devices Using NLP and Slack Integration	N.Ramya , Dr .M.Kiruthiga Devi , Dr.Nithya.K ,Hema.V, Thomas Abragam Walker R
12.45 -01.00pm	ICSES- 559	Automation of Enforcer Agent Installation	Sundareswaran T V, KannanRaju, Ezekiel Jebaraj Solomon, Kavitha Karunakaran, BethanneyJanney J
01.00 -1.15pm	ICSES- 253	A Quaternary Analysis of Cervical Cancer Identification and Ameliorate using Sigmoid Method	Janagiraman S, Mithun P, Sandhiya J, Srinithi B , Rakshana S

PROGRAMME SCHEDULE ICSES 2023

Session:Internet of Things (Track 3)

Date:14.12.2023   Time:11.30 am to1.15pm

Session Chair :
Dr. J. Arokia Renjit, Dean, Engineering& Technology, Jeppiaar University, Chennai.
Dr. D. Logeshwari, Professor, St. Joseph's Institute of Technology, Chennai.

Room Name:F14R03

Time	Paper ID	Paper Title	Authors
11.30 -11.45am	ICSES-605	Precision Farming Using Machine Learning and Data Analytics	Bharathwaj Nedoumaran, Aashik Mathew Prosper, Sundarababu Maddu, Mithun P
11.45- 12.00pm	ICSES- 445	Utilizing deep learning techniques for detection of Polycystic Ovarian Syndrome using ovarian ultrasound image	Sivakannan Subramani, AleenaRarichan, Chaithra S H
12.00 - 12.15pm	ICSES- 594	Hybrid K-Means Clustering For Grouping The Special Children Using Computational Techniques	Sumathy G, Maheshwari A, AR Arunarani, Sherin Shibi C, Kanimozhi N, Udendhran R
12.15 -12.30pm	ICSES- 595	Hybrid Genetic Algorithm With A New Fitness Measure Of Clusters For Training Special Children	Maheshwari A, AR Arunarani, Sherin Shibi C, Kanimozhi N, Sumathy G, Udendhran R
12.30 -12.45pm	ICSES- 826	Predicting and Analysing University Dropout Rates using Machine Learning Methods	Balachandar V
12.45 -01.00pm	ICSES- 361	Fake News Prediction in Hindi and English Robust Transformer Model	R.Sanmugasundram,D. Dileepan, M.Manikandan , M. Kiruthiga Devi, N.Ramya
01.00 -1.15pm	ICSES- 830	Landslip Trigger Classification of Global Landslide Catalog Dataset Using Machine Learning Algorithm	F.SangeethaFrancelinVinnarasi, Anto Melvin Mathew

PROGRAMME SCHEDULE ICSES 2023

Session:Innovative Computing (Track 4)

Date:14.12.2023   Time:11.30 am to1.00pm

Session Chair :
Dr. Linda Joseph, Associate Professor, Department of Computer Science and Engineering, Hindustan Institute of Technology and Science, Chennai.
Dr. M. SenthilMurugan, Associate Professor, St. Joseph's Institute of Technology, Chennai.

Room Name:F15R04

Time	Paper ID	Paper Title	Authors
11.30 -11.45am	ICSES-608	Enhanced Wireless Sensor Network Localization using Modified Firefly Optimization algorithm	S D SundarsinghJebaseelan, D Godwin Immanuel, A Ramesh Babu, Dr. N. Chidambararaj, S Nirmalraj, Ms.V.R.Pooja
11.45- 12.00pm	ICSES- 610	Securing data in Wireless Sensor Network using Hybrid ECC + AES Cryptographic Approach	Dr.D.N.S.Ravikumar, Dr.Krishnamoorthy, Dr.RameshBabu, Dr.Godwin Immanuel, Pretiishrajasekaran
12.00 - 12.15pm	ICSES- 849	Automatic Segmentation and Extraction of Skin Lesion in Dermoscopic images using Image Processing	A.AngelineValentinaSweety, S.RejolineVincima,J.M.Jeresha, A.MariaDelphiya,N.Kavya, C.HeltinGenitha
12.15 -12.30pm	ICSES-829	Harnessing Machine Learning For Uterine Fibroid Detection Using Advanced Classification Techniques	Deepak Kumar A , Suhaasini S, SwethaShri B , S.Muthukumar, T.N.Sudhahar , D. Menaga
12.30 -12.45pm	ICSES-130	Remote Sensing Potato Plant Disease Image Reconstruction: Leveraging Deep Learning Object Detection	Ajay Veneesh Nelson B ,Sowmya Vedantam
12.45 -01.00pm	ICSES-909	Enhancing Inclusive Online Conversations with Multimodal AI for Contextual Toxicity Analysis, Automated Rephrasing, and Bias Detection	Ananthajothi K, Meenakshi R, Monica S

PROGRAMME SCHEDULE ICSES 2023

Session: Innovative Computing (Track 5)

Date:14.12.2023   Time:02.45 pm to 05.00pm

Session Chair :
Dr. Adithya Pothan Raj V, Professor, Hindustan Institute of Science and Technology, Chennai.
Dr. C. Mohan, Assistant Professor, St. Joseph's Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R09

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-697	Analysis of Secured Hash Algorithm-256 in a Blockchain-Based Money Transaction System	Jobanbir Singh, Anubhav Sharma, Sandeep Kaur
03.00 -03.15 pm	ICSES- 185	Comparative Performance Analysis of Different Intelligent Tutoring (ITS) Systems in Various Domains	Manish Jhangiani, Atul Agrawal
03.15 -03.30 pm	ICSES- 332	Real-time Weapon Surveillance using CV-based Motion Capture and DL-driven Analysis	BeebiNaseeba, Ghali Trisha, Nagendra Panini Challa, DachepallyVarun
03.30 -03.45 pm	ICSES- 728	Tracking of COVID 19 symptoms by android mobile application	Seeta Devi, SheelaUpendra
03.45 -04.00 pm	ICSES-859	Data analysis using neural networks and Kohonen maps in a comparative perspective	KseniaDegtyareva, AlexseyBorodulin, Tatiana Soloveva, Vladimir Nelyub, VladislavKukartsev
04.00 -04.15 pm	ICSES- 475	Analyzing Sentiments in Paulo Coelho's Literary Works Using VADER Sentiment Analysis	Vinodini S
04.15 -04.30 pm	ICSES- 615	Musa Base - Mobile Application for Banana Farmers to Minimize the Challenges in Banana Production During the Pre-Harvest and Post-Harvest Period	Kavinda G.H.M., Nanayakkara K.A.K.K., Liyanagolla Mudiyanselage. N.V.K., Dissanayake D.D., N.H.P. Ravi Supunya Swrnakantha, P.K.S. Kumari
04.30 -04.45 pm	ICSES- 187	Malware Analysis of Cryptojacks: Crackonosh and WinstarNssMiner	Sparsh Raj, Laksha S, AdityaBasta, Samarth Sinha, S Asha
04.45 -05.00pm	ICSES- 101	Classification of Rice-Plant Images into Healthy/Disease Class using ResNetV2 Variants	Swaetha Ramadasan, Manigandan Ramadasan, K. Vijayakumar , Gangadharam Balaji

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 6)

Date:14.12.2023   Time:02.45 pm to 05.00pm

Session Chair :
Dr.K.Vasanth, Associate Professor, Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad 75, Telengana
Dr. L. Javid Ali, Associate Professor, St. Joseph's Institute of Technology,Chennai

ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R10

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-661	An Enhanced Qualitative Evaluation of User-Generated Online Gaming Videos	P. Sasikumar, K.Kalaivani
03.00 -03.15 pm	ICSES- 861	Finding patterns in employee attrition rates using self-organizing Kohonen maps and decision trees	KseniaDegtyareva, Daniel Alikhanovich Ageev, Vladislav Viktorovich Kukartsev
03.15 -03.30 pm	ICSES- 491	Data-Driven Exploration and Visualization of Diverse fields of Startup in India	BaleraoSupraja, Kushal Rathi, SardarRechelBlessy,Dr. K Vasanth, Dr T Prathima
03.30 -03.45 pm	ICSES- 839	Link Prediction of biomedical data using Hetrosim GCN-GAT	Mythili R, Parthiban N
03.45 -04.00 pm	ICSES-485	Prediction of Traffic Accidents Using Deep Learning Ensemble Model	G Soma Sekhar, AttiliVenkataRamana, N Pughazendi , Shubhangi Mahadik, Pundru Chandra Shaker Reddy, S Asif
04.00 -04.15 pm	ICSES- 486	A Novel Ensemble Deep Learning Framework for Breast Cancer Prediction	Pundru Chandra Shaker Reddy, Nipun Sharma , B Jayaram, S Nithyapriya, S Maheswari, TejaswiniKatale
04.15 -04.30 pm	ICSES- 705	A Systematic Analysis of Deep Learning Based Twitter Sentiment Analysis: Emerging Trends and Challenges	B Deepthi, S Shanthi
04.30 -04.45 pm	ICSES- 450	Resume Screening Testing For Data Stability	AsimWahedna, Ishan Shrivastava, Somil Shah, AditVakil, Dr.VishakhaKelkar
04.45 -05.00pm	ICSES- 107	Dynamic Provision Of Workload Allocation On Cloud Resources Using Machine Learning Techniques	C.Saravanakumar, M. Prakash, V.Govindaraj

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 7)

Date:14.12.2023   Time:02.45 pm to 05.00pm

Session Chair :
Dr. B. Sreedevi, Professor and Head, Department of Computer Science and Engineering, Sri Sai Ram Institute of Technology,Chennai.
Dr. M. K. Kirubakaran, Associate Professor, St. Joseph's Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R11

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-363	Sepsis Risk Assessment with XGBoost: A Data-Intensive Approach	M.GAYATHRI,V.KAVITHA
03.00 -03.15 pm	ICSES- 498	Machine Learning based Learning Style Detection using Felder-Silverman Framework	G Gayathri, M. Farida Begam, and G Aashika
03.15 -03.30 pm	ICSES- 223	Improving E-commerce Fraud Detection via Machine Learning: Comparative Evaluation of Model Effectiveness	Gangalakshmi T, V.Sathya , S.Vinodhini ,E.Chandralekha ,V.Usha , Ravikumar S
03.30 -03.45 pm	ICSES- 429	An Optimized Ensemble Machine Learning Framework for Water Quality Assessment System by Leveraging Forward Sequential Minimum Redundancy Maximum Relevance Feature Selection Method	MaheswaraRao V V R, Silpa N, RamachandraRaoKurada, Shiva Shankar Reddy, SrideviBonthu, PotulaSreeBrahmanandam
03.45 -04.00 pm	ICSES-233	Juncture of Text Preprocessing Techniques & Extracting Sentiment Analyzing of Micro-Blog Based on Machine Learning Algorithms	Anitha S, Dr.P.Gnanasekaran
04.00 -04.15 pm	ICSES- 364	Machine Learning-Based Dynamic Signal Switching: A Promising Solution to Traffic Congestion	M. Kanchana, Gopirajan PV, Mahalakshmi B, B.VijayaNirmala
04.15 -04.30 pm	ICSES- 403	Enhancing Online Learning: A Comparative Analysis of Machine Learning Models and Data Visualization Techniques for Predicting Learner Flexibility	P. KanagaPriya, R.K. Suguna, S. Sujitha, G. Devi, D. Nandhini, G. Ramesh Kalyan
04.30 -04.45 pm	ICSES- 492	Understanding the Regional Differences in World Happiness Index Using Machine Learning	MayushTimmapuram, RithvikRamdas, Sadhvik Reddy Vutkur, Yashwanth Reddy Mali, Dr. K. Vasanth
04.45 -05.00pm	ICSES- 109	An Efficient Technique For Cloud Resource Management Using Machine Learning Model	Bhuman Vyas, C.Saravanakumar, Deenadayalan T

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 8)

Date:14.12.2023   Time:02.45 pm to 05.00pm

Session Chair :
Dr. Gokulakrishnan, Assistant Professor, School of computing,SRM Institute of Science & Technology, Kattankulathur - 603 203
Dr. Aruna S K, Associate Professor, Department of Computer Science and Engineering, School of Engineering and Technology, CHRIST (Deemed to be university), Bangalore.
ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R12

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-473	Development and Evaluation of a Speech-Recognized Voice Bot	K.Babu, M.S.Roobini, P V Gopirajan, S.Sadagopan, Rishi Anand, B S Rohit
03.00 -03.15 pm	ICSES- 626	An Efficient Classification of Cassava Leaf Disease using VGG 16	A. Soujanya, SrikanthCherukuvada, V. Murugan, SingarajuRamya, K. Agalya, A. Hussain
03.15 -03.30 pm	ICSES- 419	Application of Bayes Rule for Precise Analysis of Class-Imbalanced Stroke Data	S.E.Viswapriya, D.Rajeswari
03.30 -03.45 pm	ICSES- 274	Melady Classification Enhancing Accuracy with Supervised Learning Methods	M.S.Roobini,Bodapati SohanChidvilas,Gowri Manohari, Babu.K, S.Praveen
03.45 -04.00 pm	ICSES-417	A highly efficient and scalable prediction approach based on random forest that is capable of handling enormous data sets	Mr. Blessed Sam B, Dr.M.Prakash
04.00 -04.15 pm	ICSES- 328	Forecasting of Cryptocurrency and Stocks Prices using Machine Learning	ShilpaHudnurkar, ShreyChoudhary, Hemant Kumar Jaiswal, Akul S. Rajeevan, ParthoDipankar Mukherjee, KalyaniKadam
04.15 -04.30 pm	ICSES- 316	Exploring the Impact of Herbal Remedies on Autism Spectrum Disorder Using AGLSTM Analysis	Bagiyalakshmi N, T.Veeramakali
04.30 -04.45 pm	ICSES- 592	Military Aircraft Detection using Deep Learning	V. Surya, B. KathirPandian, A. Vinora, R. Nancy Deborah, G. Sivakarthi, M. Soundarya
04.45-05.00 pm	ICSES- 458	SafeNav - The Ultimate Marine Navigation System	Shreya Sridhar, Riya Patricia, Muthulakshmi V

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 9)

Date:14.12.2023   Time:02.45 pm to 05.00pm

Session Chair :
Dr. G. RAMKUMAR, Associate Professor & Head, Saveetha School of Engineering, SIMATS , Chennai, Tamil Nadu.
Dr. M. Sathesh, Professor, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R13

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-530	Analysis And Optimization Of Neural Networks For Image And Speech Recognition	Komala C R, R. Purushothaman, Pavan Kumar Ande, P M Dinesh, Anitha Rani K S,Yamuna P
03.00 -03.15 pm	ICSES- 137	Helmet Detection System Through Cctv Using Yolo And Autonomous Ticket Generation: A Smart Solution For Enhanced Road Safety And Enforcement	Rahul Thakur
03.15 -03.30 pm	ICSES- 139	Iot-Based Smart Road For Accident Detection And Alert Using Sensor Fusion And Machine Learning	AbhinavRathour
03.30 -03.45 pm	ICSES- 548	A comparative performance of LSTM, ANN and ARIMA for prediction of stock price	SakshamSood
03.45 -04.00 pm	ICSES-535	Design and optimization of power management circuits for low-power VLSI systems	T. Ramashri, A. Ananthichristy, K Abdul Munaf, V. Gowri, D. Raja Ramesh, M. Deivakani,
04.00 -04.15 pm	ICSES- 132	Enhancing Indian Language Translation Using Machine Learning: A Comprehensive Approach	Ramesh Saini
04.15 -04.30 pm	ICSES- 133	Enhancing Supply Chain Visibility and Security: GPS-Based Smart Locks in Trucks	Raman Verma
04.30 -04.45 pm	ICSES- 135	Environmental Monitoring and Conservation to Improve Air and Water Quality and Biodiversity	GirishKalele
04.45-05.00 pm	ICSES-153	Quantum Artificial Rabbits Optimizer based Energy Aware Clustering Scheme for Wireless Sensor Networks	K. Nirmal, S. Murugan

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 10)

Date:14.12.2023   Time:02.45 pm to 05.00pm

Session Chair :
Dr.Amirthalakshmi.T.M, Professor, SRM Institute of Science and Technology, Chennai, Tamilnadu
Dr P Kalyanasundaram, Professor, KSR Institute for Engineering and Technology.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R14

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-347	An Efficient Human Activity Recognition Scheme using Hybrid Deep Learning Strategy with Intelligent Classification Principles	S.Sivamurugan, V.Eswaramurthy, B. Nithyasundari, ScinthiaClarinda.S, M. Porkodi
03.00 -03.15 pm	ICSES- 352	A Novel Methodology to Identify Autism Disorder in Earlier Stages using Artificial Intelligence Assisted Hybrid Learning Scheme	C. Geetha, M.Gomathi, A. Jayalakshmi, K. Neela, S. IrinSherly
03.15 -03.30 pm	ICSES- 353	ILAPP: An Efficient Design of Sign Language Recognition System using Intelligent Learning Assisted Prediction Principles	K.Radha, R. Harikrishnan, S.Niresh Kumar, Hubert Mary. L, N. Rajendran
03.30 -03.45 pm	ICSES- 355	Design and Development of Novel Artificial Intelligence Assisted Children's Fingerprint Recognition System using Enhanced Biometrical Strategy	Judy Simon, N Kapileswar, Padmavathi B, AharamRamanjani Murthy, GudimellaSreeja, Jayaprashanth N
03.45 -04.00 pm	ICSES-360	Empirical Evaluation of Video Surveillance based Crime and Anomaly Detection System using Hybrid Deep Learning Strategy	A. Kishore Kumar, P. Suganthi, SakthiSaravanan.N, Joel T, SathishShanmugam
04.00 -04.15 pm	ICSES- 423	A Novel Evaluation of Cryptocurrency Future Price Prediction to Manage Fluctuations in Market by using Hybrid Learning Methodology	D. Pradeep, G. Divya, R Rajeshwari, R.Deepa, T. V. V. Satyanarayana
04.15 -04.30 pm	ICSES- 430	A Logical Design of Robust Methodology to Detect and Classify Melanoma Disease using Hybrid Deep Learning Principles	K.Priyadharshini, S.Shanthi, R.Ashwini, Joel T, T. V. V. Satyanarayana
04.30 -04.45 pm	ICSES- 432	A Novel Methodology Design to Predict Employee Attrition by Using Hybrid Learning Strategy	M. Manikandan, Karthick. R, M. Ramya, V.Aruna, J.JawaharBabu
04.45 -05.00 pm	ICSES- 433	A Robust Real Time Train Delay Prediction System to Support Passengers by using Fuzzy based Learning Scheme	S. Padma, Shankar K, G. Ramya, G. Saranya, Bharaneedharan M

PROGRAMME SCHEDULE ICSES 2023

Session: Internet of Things (Track 11)

Date:14.12.2023   Time:02.45 pm to 04.45 pm

Session Chair :
Dr N. Nalini, Professor, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai.
Dr.N.Sasirekha, Associate Professor, Sona College of Technology, Salem - 636005

ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R15

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-350	Experimental Design of IoT based LPG Gas Leakage Detection and Accident Prevention Mechanism using Intuitive Sensors	S.Niranjana, AmitGangopadhyay, Sharon Sweeti, Krishnamoorthi K, G.Dhanalakshmi,
03.00 -03.15 pm	ICSES- 422	IoTAAMD: Experimental Analysis of IoT Assisted Systematic Medicine Dispenser with Logical Sensors Association	N.Dheerthi, A. Kishore Kumar, J.M.Priyadharsheni, A.Murugarajan
03.15 -03.30 pm	ICSES- 427	Design and Development of EEG Signal based Driver Activity Recognition and Monitoring System	Ramachandran. R, G. Ramya, Anita Titus, M Balaji, Bharaneedharan M
03.30 -03.45 pm	ICSES- 428	IoT Assisted Fisherman Aid to Detect Borders and Alert System by using Intelligent GPS Technology	AP. Ramesh, R. NithyaParanthaman, M. Porkodi, V. Aruna, S. Rohini
03.45 -04.00 pm	ICSES-431	A Secured Framework Model to Design Electronic Voting System using BlockChain Methodology	T.Judgi, R. Anitha, S.Padma, G.Nishanthi, S. IrinSherly
04.00 -04.15 pm	ICSES- 758	Design and Development of Human Detection Robot to Rescue People from Disaster Environment by using Internet of Things	M.S. Kavitha, S. Bharathi, S. Krishnakumari, S. Vijay Shankar, C Thyagarajan
04.15 -04.30 pm	ICSES- 766	An Appliance of Energy Efficient Mechanism to Design Smart Systematic Street Light Controlling System using Internet of Things	R.Pavaiyarkarasi, R. Lakshmi, S Ramesh, N. V. Krishnamoorthy, V.Rajeswari
04.30 -04.45 pm	ICSES- 767	Experimental Evaluation of Internet of Things Assisted Human Voice based Smart Home Controlling System	R. Pavaiyarkarasi, N. Rajendran, R. S. Vijayashanthi, G. Saranya, V Mohanavel

PROGRAMME SCHEDULE ICSES 2023

Session: Internet of Things (Track 12)

Date:14.12.2023   Time:02.45 pm to 05.00 pm

Session Chair :
Dr. M. Pown, Assistant Professor, Sri Sairam institute of technology, Chennai.
Dr.S. Diwakaran, Associate Professor, Kalasalingam Academy of Research and Education.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A14R16

Time	Paper ID	Paper Title	Authors
02.45 -03.00 pm	ICSES-989	Experimental Design of Machine Learning based Enhanced Communication Efficiency and Noise Reduction over Mobile Cellular Networks	Lakkimsetty M B Prasad, S. Swarnalatha
03.00 -03.15 pm	ICSES- 343	Enhancing Medical Students' Anatomy Memory through Virtual Reality Dissection Simulations	Titus Richard, R. Rajakumari
03.15 -03.30 pm	ICSES- 344	Virtual Laboratories in Higher Education Enhancing Chemistry and Biology Learning Outcomes	Titus Richard, R. Rajakumari
03.30 -03.45 pm	ICSES- 346	Design and Development of Novel Learning based Prediction Scheme to Detect the Role of Women Entrepreneurs for Family Growth	K.Chitra Devi, R. Rajakumari
03.45 -04.00 pm	ICSES-629	Enhancing User Experiences: Evaluating Movie Recommendation Algorithms in Dynamic Environments	FahadIqbal T, R.Gnanajeyaraman
04.00 -04.15 pm	ICSES- 630	Hybrid Content-Collaborative Filtering: Improving Collaborative Filtering and Neural Network-based Recommendation	FahadIqbal T, R.Gnanajeyaraman
04.15 -04.30 pm	ICSES- 755	A Hybrid Deep Learning Neural Network Model and Data-Driven Methods for Smart Grid Theft Detection	S.Sudha Merlin, R. Yugha, Hubert Mary. L, Varalakshmi P, Dinesh Mavaluru
04.30 -04.45 pm	ICSES- 761	A Novel and Robust Fatty Liver Recognition Method Based on Hybrid Generative Adversarial Networks on Ultrasound Images	Gautham Paul, GovindarajRamkumar
04.45-05.00 pm	ICSES- 772	Experimental Development of Learning based Consumer Behavior Recognition System using Artificial Intelligence Principle	Sangamithrai.K, S. Sophana Jennifer, M. Suganthy

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 1)

Date:15.12.2023   Time:11.30 pm to 1.30pm

Session Chair :
Dr. D. Abitha kumara, Associate Professor, Department of Computer Science and Engineering, R. M. K. Engineering college, Chennai
Dr. L. Sai Ramesh, Associate Professor, St. Joseph's Institute of Technology, Chennai

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R01

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-470	An Efficient Health Insurance Prediction System using Machine learning	B.KathirPandian, V.Surya, A.Vinora, R.Nancy Deborah, E.Lloyds, A.Gobinath
11.45 -12.00 pm	ICSES- 712	Smart Hela Wedakama Application To Guide Patients And Apprentice Native Physicians	V.G.A.P. Kumara, T. G Fernando,S.R. D Abeywardhana,M.N. Nipuna,UdaraSrimathS.SamaratungeArachchillage ,DidulaChamara
12.00 -12.15 pm	ICSES- 329	Artificial Intelligence based Multimodal Molecular Imaging Fusion Framework for Cancer Care	K.Priyadharshini, Divya Mohan, D.Gokulakrishnan
12.15 -12.30 pm	ICSES- 421	Deep Learning Technique To Detect And Diagnose The Anomalous In Kidney	VemuSanthi Sri , Dr.G.R.Jothi Lakshmi Associate Professor
12.30 -12.45 pm	ICSES-240	Privacy Preservation On The Cloud Data Multikeyword Search Using Deep Learning	I. Arockia Antony Samy , M. Safish Mary
12.45 -01.00 pm	ICSES- 690	AI Powered Transformative Post Generator for LinkedIn using LLM and Explicit Filter	Vibhu Jain, YashGoel, Sumathy G, M. Uma
01.00 -01.15 pm	ICSES- 964	Sentiment analysis for depression using human expression	SomyaSarathiSamal , KussagraPathak, K. Nimala and R. Nareshkumar
01.15 -01.30 pm	ICSES- 954	Enhancing Cloud Computing Resource Allocation with LSTM-Based Predictive Modelling	M Jananee, K. Nimala and R. Nareshkumar

PROGRAMME SCHEDULE ICSES 2023

Session: Intelligent Communications and Networks (Track 2)

Date:15.12.2023   Time:11.30 pm to 1.30pm

Session Chair :
Prof. Dr. R. Sujatha, Associate Professor, Vellore Institute of Technology, Vellore, Tamil Nadu.
Dr. P. G. V. Ramesh, Professor, St. Joseph's Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R02

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-585	Nature-Inspired Algorithms to perform Localization and Security in Wireless Sensor Networks	R.Vivekkrishna,DrG.Balachandran,DrVenkatasivaprasadch,SRanjith
11.45 -12.00 pm	ICSES- 602	Enhancing Wireless Sensor Network Localization using Hybrid PSO and FF Algorithms	S.Benjamin Arul, Dr G D Anbarasi
12.00 -12.15 pm	ICSES- 842	An efficient task offloading mechanism using Genetic Operator Adaptive Firefly Algorithm (GOAFA) in an Edge-Cloud environment	R.Murugesan, K.Devaki
12.15 -12.30 pm	ICSES- 749	Automating Threat Advisory Report Generation Using Threat Intelligence.	Jayaweera J M I P, Arachchi T A D L P T, Nanayakkara C Y S, Dissanayake D R B
12.30 -12.45 pm	ICSES-679	Sri Potha : A Voice-Based Sinhala Document Maker	D. I. De Silva, D. S. P. Piyadali, M. G. S. Dilrukshi
12.45 -01.00 pm	ICSES- 921	Exploring Motivations for Learning Computer Networks with Hands-on Approach	V.S. Balaji, B. Suganthi, J. Asokan, ShaikFairooz, G. Sasi, V. Elamaran
01.00 -01.15 pm	ICSES- 599	IoT-Based Smart Poultry Farm Management System	M VenkataSai Prasad, A Sumalatha, ChMeenakshi, M Nicy, D CharanBabu
01.15 -01.30 pm	ICSES- 191	A Comparative Analysis of Filter and Optimization Methods for Feature Selection	Gabbi Reddy Keerthi, Dr.MehfoozaMunavarBasha, Dr.Deepasikha Mishra

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 3)

Date:15.12.2023   Time:11.30 pm to 1.30pm

Session Chair :
Dr. Arunkumar Gopu, Dayananda Sagar University, Harohalli, Kanakapura Road, Ramanagara, Karnataka 562112
Dr. M. V. Karthikeyan, Associate Professor, St. Joseph's Institute of Technology, Chennai

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R03

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-314	Model Privacy Preservation in Distributed Systems through Machine Learning	TummalaVenkata Naga Nymisha, Ch. Nanda Krishna, KantamneniMahita
11.45 -12.00 pm	ICSES- 743	Feature Selection based Performance Comparison of Classifier Models for an Imbalanced Dataset: Early Diagnosis of Symptoms for Ovarian Cancer.	NatashaaKaul, Manoj Hudnurkar, SuhasAmbekar
12.00 -12.15 pm	ICSES- 639	An Enhanced Breast Cancer Diagnosis using RESNET50	P. Vijay Anand, L. Anand
12.15 -12.30 pm	ICSES- 732	Performance Analysis of Clan Updated Grey Wolf Optimization (CU-GWO) based Deep Ensemble Technique for Identifying Sarcasm from Social Media Data.	Dr. Manoj Hudnurkar, Ms.GeetaAbakashSahu
12.30 -12.45 pm	ICSES-691	Smart Monitoring System for Optimization of Tea Plantation	W.P.S.W.Weerasinghe, W.V.C. Prasadi, K.D.M.I. Jayathilake, M.D.K.M. Goonatilleke, SanjeeviChandrasiri, HansikaMahaadikara
12.45 -01.00 pm	ICSES- 520	Multimodal Speaker Recognition: Combining FFT, CNN, Speech-to-Text, BERT-Based Punctuation Restoration and Sentence Correction	Konda Ajay, KasulaPavanSai, Mande Ramesh
01.00 -01.15 pm	ICSES- 478	Air Quality Analysis Using Machine Learning	NongmeikapamThoiba Singh, ManavAnand, Aditya Bhatt, Tizil Kumar Singh, YashSaxena
01.15 -01.30 pm	ICSES- 816	Vision GNN Based Phishing Website Detection	J.M.Lindamulage, MandiraPabasari L., Yapa S.P.J., Perera I.S.S. ,Jenny Krishara

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 4)

Date:15.12.2023   Time:11.30 pm to 1.30pm

Session Chair :
Dr. N. Kanagavalli, Department of Computer Science and Engineering, Rajalakshmi Institute of Technology, Chennai
Dr. S. Tephillah, Associate Professor, St. Joseph's Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R04

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-644	AI-Powered Smart And Personalized Education Platform	Dunusinghe A.V, RanasingheT.K.S.A,Gamage,Perera K.G.D.T ,Samantha Thelijjagoda,PoojaniGunatilake
11.45 -12.00 pm	ICSES- 413	Unravelling the Landscape of Mental Accounting Research Using Machine Learning: A Topic Modelling Approach	SonamArora, Sarveshwar Kumar Inani, NitinSimhaVihari
12.00 -12.15 pm	ICSES- 729	Mapping the Research Landscape of Exchange Traded Funds using Machine Learning: A Topic Modelling Approach	Sarveshwar Kumar Inani, VaishaliPagaria, GauravNagpal, Mustafa RazaRabbani
12.15 -12.30 pm	ICSES- 730	Mapping the Landscape of Machine Learning Applications in Bitcoin Price Forecasting: A Bibliometric Analysis	Sarveshwar Kumar Inani, Harsh Pradhan, VaishaliPagaria, GauravNagpal, NitinSimhaVihari
12.30 -12.45 pm	ICSES-641	Thematic Clustering of Latent Topics in Banking Fraud Detection: A Machine Learning Approach	Hanna Olasiuk, Sudhanshu Singh, TetianaGanushchak
12.45 -01.00 pm	ICSES- 642	Uncovering the Clusters of Economic Growth and Globalisation Research Using Topic Modelling: A Machine Learning Perspective	Hanna Olasiuk, Sudhanshu Singh, TetianaGanushchak
01.00 -01.15 pm	ICSES- 510	Real Time Pot Hole Detection For Safe Roadways	srividya.ramisetty@gmail.com, sanjanaravikumar2001@gmail.com, satishkanti22@gmail.com, hsimritha@gmail.com
01.15 -01.30 pm	ICSES- 467	Deep learning video streaming Web Application with AI bots using NLP	P.SrideviPonmalar , ShivamSingh,Rahul Kumar Agrahari

PROGRAMME SCHEDULE ICSES 2023

Session: Intelligent Communications and Networks (Track 5)

Date:15.12.2023   Time:02.45 pm to 4.30pm

Session Chair :
Dr.Sumathy G, Assistant Professor, Department of Computational Intelligence, Faculty of Engineering and Technology, SRM Institute of Science and Technology, Kattankulathur – 603203, TamilNadu, India.
Dr. P.G.V. Ramesh, Professor, St. Joseph's Institute of Technology, India

Room Name: A15R01

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-694	An Adaptive Defensive Mechanism for DQN Storage Resources Allocation from Advanced Persistent Threats	U.Sakthivelu, C.N.S. Vinoth Kumar
03.00 -03.15pm	ICSES- 603	Enhancing Wireless Sensor Network Security using Modified ECC Algorithm	Dr Venkata Siva Prasad CH , S Ranjith, R.Vivekkrishna, Dr G.Balachandran
03.15 -03.30pm	ICSES- 584	Evolutionary Hybrid Algorithms to Pioneer Localization in Wireless Sensor Networks	Dr G.Balachandran, R.Vivekkrishna, S Ranjith, Dr Venkatasivaprasadch
03.30 -03.45pm	ICSES- 593	Enhancement of Security in Cloud Computing Using Optimal Risk Access Control Model	AR. Arunarani, C. SherinShibi, N. Kanimozhi, G. Sumathy, A. Maheshwari
03.45 -04.00pm	ICSES-897	Development of a blockchain vehicle manufacturing network using Hyperledger Composer	Saranya. P, ShirlySudhakaran, Logeshwari. V
04.00 -04.15pm	ICSES- 614	Elevating Security in Wireless Sensor Networks using ECC and AES Cryptographic techniques	D. S. Dayana, R. Pandian, A. Ramesh Babu, S. Nirmalraj, S. D. SundarsinghJebaseelan, Mohan V
04.15 -04.30pm	ICSES- 426	Enhancing Dehazing performance of single satellite optical images using gamma correction and DCP in YCbCrColorspace	Regan D, S. Vishnu Priyan

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 6)

Date:15.12.2023   Time:2.45 am to 4.30pm

Session Chair :
Dr.Maheshwari A, Assistant Professor, Department of Computational Intelligence, Faculty of Engineering and Technology, SRM Institute of Science and Technology, Kattankulathur – 603203,TamilNadu, India.
Dr. M. Tamil Thendral, Assistant Professor, St. Joseph's Institute of Technology, Chennai.

Room Name:A15R02

Time	Paper ID	Paper Title	Authors
2.45 – 3.00 pm	ICSES-847	Data Prediction & Comparative Error Analysis of Compressible Fluid Flow using Neuro-Fuzzy Modelling	Chrystella Jacob , Sasipraba T
3.00 – 3.15 pm	ICSES- 715	A Machine Learning Approach for District-Wise Classification of Employability Rate in Southern Indian States	Shaahid Ahmed N, Dr, K, Selvakumar, Dr.Dilshad Begum M, L. SaiRamesh
3.15 – 3.30 pm	ICSES- 628	Early Diabetics Prognosis Prediction System Adhering to Data Science Utilization Techniques	Naresh.K , Gopi.S , SuryaPrakash.R , SakthiSugan.G
3.30 – 3.45 pm	ICSES- 304	Automatic Skin Pathology Prognoser - Cutis Care	Snekha.S , Sanjana.M , Sanjiv.S , Kishore HarshanKumar.R , J.Ramya
3.45 – 4.00 pm	ICSES-609	Sentimental Analysis for Social Media Platform Based on Trend Analysis	Ragavender TS, NareshG, SenthilpandiS, Kumaragurubaran T
4.00 – 4.15 pm	ICSES- 276	PRODUCT MAPPING USING DEEP LEARNING IN SUPERMARKETS	Kishore HarshanKumar.R,Sivasaran.C, Shalini.M
4.15 – 4.30 pm	ICSES- 522	Safety wearable devices for monitoring and predicting the emergency of civil workers using mobile application.	M. KiruthigaDevi, R. Parthasarathy,C. Tamilselvi, DharaniV,V.Kaviya

PROGRAMME SCHEDULE ICSES 2023

Session: Electric Vehicles & Smart Energy System (Track 7)

Date:15.12.2023   Time:2.45 am to 4.30 pm

Session Chair :
Dr.RameshBabu M, Professor of EEE, St. Joseph's College of Engineering, Chennai
Dr. S. Hemalatha, Professor, St. Joseph's Institute of Technology, Chennai.

Room Name:A15R03

Time	Paper ID	PaperTitle	Authors
2.45 – 3.00 pm	ICSES-514	DC-DC Converter for Fast Charging Li-Ion Battery in Electric Vehicle	Dr. A .Santhi Mary Antony, Nanda Kishore V, Anuja M R Sen, Vimalesh G, Monisha A, Vishnusimhar D
3.00 – 3.15 pm	ICSES- 831	Realization of Boost Zeta Converter for PV Applications	R. Ramaprabha, Gokularaman S R
3.15 – 3.30 pm	ICSES- 869	Analysis of Modified Buck Boost Converter fed DC Motor drive	C. Bhuvaneswari , V. Sathyaprakash , W. AbithaMemala , M. Pushpavalli
3.30 – 3.45 pm	ICSES- 875	Low-Power Variable-Gain CMOS Trans Impedance Amplifier for Near Infra-Red Spectroscopy Applications	Muthukumaran B, Ramachandran B
3.45 – 4.00 pm	ICSES-903	Analysis and Realization of a Manitoba Converter for Portable Medical Devices	R.Seyezhai, E.Maheswari
4.00 – 4.15 pm	ICSES- 294	IoT Based Bank Locker Security System	P.Sriramalakshmi, Rishwanth S, Niranjana B
4.15 – 4.30 pm	ICSES- 870	Classification Of Indicators Based On Morbidity And Mortality	Deepak Kumar A, ShrutiJayakumar, A. Balamurali, Mithun P, S Janagiraman, R. Rajesh kanna

PROGRAMME SCHEDULE ICSES 2022

Session: Artificial Intelligence and Machine Learning (Track 8)

Date:15.12.2022   Time:2.45 am to 4.45pm

Session Chair :
Dr. Sumathi, Depart of Information Technology, St. Joseph's College of Engineering, Chennai.
Dr.Adlin Sheeba, Professor, St. Joseph's Institute of Technology, Chennai.

Room Name:A15R04

Time	Paper ID	Paper Title	Authors
2.45 – 3.00 pm	ICSES-105	Detection of Stroke in Brain CT with Fused Deep-Features and Hummingbird Optimizer	Swaetha Ramadasan, Manigandan Ramadasan, K. Vijayakumar , Gangadharam Balaji
3.00 – 3.15 pm	ICSES-125	Development of Lightweight Deep-Learning Scheme to Classify Retinal OCT into Normal/DME Class	Swaetha Ramadasan, Manigandan Ramadasan, K. Vijayakumar , R. Santhosh
3.15 – 3.30 pm	ICSES-102	Facial Pain Detection Using Deep Learning	Balaji P, Akash Selvin S, R. Shoba, G. Lathaselvi
3.30 – 3.45 pm	ICSES-111	Automated Brain Disease Diagnosis and Patient Support System	Vani Lavanya A, Santosh N, SaiShree Ram Balaji BL
3.45 – 4.00 pm	ICSES-169	A IOT Edge Self-Adaptable Vehicle Slowdown Earliest Warning System Using R-CNN Based Traffic Prediction Model	Murali N, D. Beulah David
4.00 – 4.15 pm	ICSES-844	COVID-19 Classification using CNN, Inception V3 and Transfer Learning	Dr M.Mohammed Iqbal, Dr G Tamilmani, Caserker Hema Tej Pavan, Pendyala Sri Pranav
4.15 – 4.30 pm	ICSES-836	SmartTask: A Neural Network Powered Block-chain based Intelligent Task Scheduling for Project Management	K. Sudharson, K. R. Mohan Raj, K. Selvi, A. Suresh Kumar, Dhakshunhaamoorthiy, E. Murali
4.30 -4.45pm	ICSES-680	Transforming Lung Carcinoma Analysis: Deep Learning's Efficient Segmentation and Classification	D. Divya, D. Saveetha, V.C. Bharathi, P. Shanmugam

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 9)

Date:15.12.2023   Time:11.30 pm to 1.45pm

Session Chair :
Dr. M. Iyapparaja, Professor, School of Computer Science Engineering and Information Systems, VIT, Vellore
Dr. N. Mythili, Associate Professor, St. Joseph's Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R05

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-701	Heuristic Based Optimized Classifier For HAR	SwapnilPatil, DevyaniUshir, Prof. MilindKamble
11.45 -12.00 pm	ICSES- 665	Detection of Colorectal Cancer from Histopathological Images Tissue Classification Using Deep Learning Techniques	Francis Densil Raj V
12.00 -12.15 pm	ICSES- 483	A Comparative Analysis of Advanced Machine Learning Techniques in Health Care Domain	Sivaraman M, Jayashree J, Sumitha J, Aswathinath T
12.15 -12.30 pm	ICSES- 684	Prediction of Heat and Cold Wave Events and Analysis of Greenhouse Gas Impacts	Manoj. S, Valliyammai. C
12.30 -12.45 pm	ICSES-917	Forecasting Gold Price using Ensemble based Machine Learning Approach	RutujaMahajan, PranjalPatil, DipteeChikmurge, Sunita Barve
12.45 -01.00 pm	ICSES- 333	A Robust Method for Driver Drowsiness Detection And Analysis using Pertinent Elements	PBS Lakshmi Sravanthi, Attaluri Harshitha, BeebiNaseeba, Nagendra Panini Challa,
01.00 -01.15 pm	ICSES- 596	Open Manhole Detection For Visually Impaired	VaishaliJabade,PraptiDuddalwar, SakshiJaiswal
01.15 -01.30 pm	ICSES- 241	A hybrid Improved Fully Homomorphic Encryption with AES to provide high security in Cloud Computing	Ravindran.K , S. Nagendra Prabhu
01.30 -01.45 pm	ICSES- 681	Feline SentiNet: Deciphering Cat Discomfort with Deep Learning and Random Forest for Pain Grading	Ankita Suryavanshi, Vinay Kukreja, Sushant Chamoli, Vishal Jain, Ankur Choudhary

PROGRAMME SCHEDULE ICSES 2023

Session: Intelligent Communications and Networks (Track 10)

Date:15.12.2023   Time:11.30 pm to 1.30pm

Session Chair :
Dr R. Priyanka, Professor, SRM Institute of Science and Technology, Kattankulathur
Dr. V. Srithar, Professor, PeriyarManiammai Institute of Science and Technology.

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R06

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-144	EHLM: Empirical Design of Novel Road Curve and Lane Identification Scheme using Effective Hybrid Learning Methodology	S.Sudha Mercy, G. Ramya, R. Sankar, L.Saravanan, Krishnamoorthi K
11.45 -12.00 pm	ICSES- 424	LiFiData: A Secured Data Communication over Defense Fields by using Intelligent Visible Light Assisted Transmissions	L.Chithra, S.Padma, Farzhana.I, L.Saravanan, S.Krishnakumari
12.00 -12.15 pm	ICSES- 759	A Modified study on Genetic Algorithm in sensing orientations among the multi-directional Wireless Sensor Networks	B Rajasekar, S. MahaboobBasha, A GnanaSoundari, R.Dhanalakshmi, Venkatramanan C B
12.15 -12.30 pm	ICSES- 754	Measurements and Monitoring of Network Performance for Routing Protocols in Wireless Sensor Networks	K.Kannan, S.Kavitha, Rajinikanth E, G Sowmiya, Dinesh Mavaluru
12.30 -12.45 pm	ICSES-769	A Robust Data Communication Model to Transmit Data through Human Body using Intelligent Wearable Sensors	Anitha G, T. Sethukarasi, S. Sugumaran
12.45 -01.00 pm	ICSES- 890	A Novel Model to Predict Sustainable Growth of Country based on Women Entrepreneurship using Deep Learning Principles	K.Chitra Devi, R. Rajakumari
01.00 -01.15 pm	ICSES- 140	A Comprehensive Mapping and Analysis of Diminishing Waterbodies in Chennai Metropolitan A Multidisciplinary Remote Sensing and GIS based Approach	Vidhya Lakshmi Sivakumar, Padma SrinivasaPerumal
01.15 -01.30 pm	ICSES- 990	Predictive Analysis of Vehicle Accident using GoogleNet Classifier Compared with ResNet-50	PrakashDilli,Nelson Kennedy Babu C

PROGRAMME SCHEDULE ICSES 2023

Session: Internet of Things (Track 11)

Date:15.12.2023   Time:11.30 pm to 1.30pm

Session Chair :
Dr. J. Rajeswari, Professor Agni College of Technology, Chennai.
Dr. Jeyachitra J, Professor,PeriyarManiammai Institute of Science and Technology.

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R07

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-631	A Smart and Reliable Health Monitoring System for Covid-19 using Internet of Things	Ramachandran. R, SU. Suganthi, A. Mani, R. Rajalakshmi, R. T. Prabu
11.45 -12.00 pm	ICSES- 757	An Efficient Allocation of Resources in wireless Communications IoT Network for Numerous Users	S. MahaboobBasha, A GnanaSoundari, R.Dhanalakshmi, Venkatramanan C B, B Rajasekar
12.00 -12.15 pm	ICSES- 756	Internet of Things Assisted Learning Strategy based Effectual Parking System	S. Vijayalakshmi, Gururaj D, K. Suresh Kumar, M. Benisha, Dinesh Mavaluru
12.15 -12.30 pm	ICSES- 771	A Novel System Design to Protect Children from the Borewells using Internet of Things and Effective Sensors	Anitha G, S. Rohini, G. Ramkumar
12.30 -12.45 pm	ICSES-147	A Real-Time Internet of Things based Systematic Toll Plaza Controlling System using Logical RFID	R.T.Prabu, Joel T, G. Ramkumar
12.45 -01.00 pm	ICSES- 149	An Empirical Evaluation of Glaucoma Disease Detection using Novel Deep Learning Model with Image Processing Support	P.Nirmala, K. Cinthuja, H.Ramya
01.00 -01.15 pm	ICSES- 996	Experimental Analysis for Non-Alcoholic Fatty Liver Disease in Ultrasound Images Based on EfficientNet Classifier	Gautham Paul, RamkumarGovindaraj
01.15 -01.30 pm	ICSES- 152	Optimizing Machine Learning Model Accuracy via OBNT Algorithm: Advanced Data Preprocessing Technique	M. Ramkumar, K. Malathi, K. Pavithra

PROGRAMME SCHEDULE ICSES 2023

Session: Signal & Image Processing (Track 12)

Date:15.12.2023   Time:11.30 pm to 1.45 pm

Session Chair :
Dr. Poorvasha Shanmuganathan, Lead TCAD AE, Cognitive Design Technology Pvt Ltd, Bangalore.
Dr. D.Nagarajan, Professor and Research coordinator, Rajalakshmi Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: F15R08

Time	Paper ID	Paper Title	Authors
11.30 -11.45 am	ICSES-150	ARITM: A Perceptual Quality Magnification of Noise Suppressed Digital Images using Adaptive Recursion and Image Transformation Model	K.Kannan, G. Divya, L.Chithra, V.Aruna, V. Mohanavel
11.45 -12.00 pm	ICSES- 357	Experimental Evaluation of Secured IRIS Recognition System using Learning Assisted Classification and Prediction Methodology	B. Nithyasundari, Anita Titus, G.RamyaShri, G.Sowmiya, C. VenkataSudhakar
12.00 -12.15 pm	ICSES- 358	An Efficient Learning Assisted Malaria Parasites Identification Methodology based on Blood Smear Images	S. D. Lalitha, P. Remya, R.Priyanka, N. Rajendran, N.Sivakamasundari
12.15 -12.30 pm	ICSES- 434	A Systematic Procedure to Identify Human Blood Groups by using Image Processing Assisted Learning Principle	Anita Titus, K. Mekala Devi, G. Divya, PadmajaNimmagadda, S. Vijay Shankar
12.30 -12.45 pm	ICSES-760	A Smart Agriculture Friendly Intelligent Flying Robot Design to Identify Plant Leaf Diseases by using Digital Image Processing with Learning Approach	M.S. Kavitha, R. Harikrishnan, S. Vijay Shankar. S. Krishnakumari, S. IrinSherly
12.45 -01.00 pm	ICSES- 143	A Robust Digital Image Analyzing Methodology to Prevent Vehicle Theft based on Automatic Number Plate Recognition Principle	Y.M. Bless, S. Niranjana, H. Ramya, N. V. Krishnamoorthy, V Mohanavel
01.00 -01.15 pm	ICSES- 763	A Robust Predictive Model Using Combined Residual Network and Long Short - Term Memory for Lung Cancer Identification	ShreyaSivakumar, GovindarajRamkumar
01.15 -01.30 pm	ICSES- 994	An Optimistic K-Nearest Neighbor Algorithm for Detecting Brain Stroke in Comparison with Logistic Regression Algorithm to Improve the Accuracy	A. Ravi Chandra, Jaisharma K
01.30 -01.45 pm	ICSES- 995	An Experimental Analysis of Lung Cancer Classification Based on Autoencoder on CT Scan Images.	ShreyaSivakumar, RamkumarGovindaraj

PROGRAMME SCHEDULE ICSES 2023

Session: Signal & Image Processing (Track 13)

Date:15.12.2023   Time:02.45 pm to 4.45pm

Session Chair :
Dr.G Revathy, Assistant Professor III (SR), SRC, SASTRA Deemed University.
Dr. M. Samayaraj Murali Kishanlal, Associate Professor, St. Joseph's Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R09

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-752	A real-time multiple traffic violation detection system using deepSORT	A. Manasa, Renuka Devi S M, KarkalaDeepti
03.00 -03.15pm	ICSES- 853	A Fuzzy logic Clustering Classification of Satellite Images Using K-Means Clustering	D. AbdusSubhahan, C.N.S.Vinoth Kumar
03.15 -03.30pm	ICSES- 471	VisionPal: Visual Assistant System for the Visually Impaired People.	Ms.VishwaniMadushika, Ms.Sasanka Caldera, Ms.SasiniHerath, Mr.SahanAlwis, Mr. Samantha Thelijjagoda, Mrs. Jenny Krishara
03.30 -03.45pm	ICSES- 841	Computer vision-based Deep Learning for Comprehensive Skin Cancer Detection: Precise Diagnosis and Early Intervention in Dermatology	DevulapalliPraneetha, MadhaviLathaPandala, GopuNithinSai
03.45 -04.00pm	ICSES-837	NEUROASSIST ADHD Analyzer: A Smart Application for Recognizing Attention Deficit Hyperactivity Disorder (ADHD) Levels in Children	Amish Shehan, LakmaSanjula, MinuliLavanya, Swapna Anjali, Samantha Thelijjagoda, Jenny Krishara
04.00 -04.15pm	ICSES- 915	A Novel Approach to Memory Disorder Diagnose Using Deep Learning Integration and Adaptive Artificial Approaches	Dr. Vijay Bhardwaj, ShivamPandey
04.15 -04.30pm	ICSES- 664	Prediction of obesity among school going children using Machine learning algorithms	Seeta Devi, Harshita Gupta, RanjanaChavan, Harikrishnan R
04.30 -04.45pm	ICSES- 616	Detection of Wild Animals using their sound for identification and conservation in the forest by implementing deep learning	SallauddinMohmmad,MohdAfroz,PambalaNiharika,RavulaSaiRahul,Lakum Rishitha

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 14)

Date:15.12.2023   Time:02.45 pm to 5.00pm

Session Chair :
Dr. P.C. Senthil Mahesh, Professor, Excel Engineering college, Komarapalayam, Namakkal District.
Dr. M. Baskaran, Associate Professor,Sri Sairam Engineering College, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R10

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-453	Prediction of Hypertensive Disorders in Pregnancy using Machine Learning Algorithms	Seeta Devi, ShivaliAmitWagle
03.00 -03.15pm	ICSES- 873	Enhancing Land Cover Classification with Object-Based Contextual and Time Series Approaches	SaiVamsiGandabathula, SuneethaManne, Raju Deepak Potnuru
03.15 -03.30pm	ICSES- 633	Enhancing Tourism Experience in Sri Lanka through Data Driven Recommendations	LakinduNethmin, SudeepaSaranga, TharinduDilshan, Himasha Wijewickrama, Ravi Supnuya, Samantha Rajapaksha
03.30 -03.45pm	ICSES- 657	Machine Learning Based Assistive Technology for Object Detection and Recognition for Visually Impaired Individuals	PavaniSenarathna, Sukitha Dodanduwa, ThimiraAmarakoon, IshaniPigera, Hansi De Silva, Samantha Thelijjagoda
03.45 -04.00pm	ICSES-721	Enhancing Self-Directed Learning with Personalized Online Resource Recommendations	Dineth T. Wijayasena, Ishma S. Senaweera, Nisura N. Weerasekara, Prasanna S. Haddela
04.00 -04.15pm	ICSES- 874	Semantic Similarity for Text Comparison Between Textual Documents or Sentences	AnshulModi, Yuvraj Singh Dhanjal, AnamikaLarhgotra
04.15 -04.30pm	ICSES- 477	Real-Time Employee Monitoring System using CCTV Cameras	Harshavardhan G, NongmeikapamThoiba Singh, AsemDebalaChanu
04.30 -04.45pm	ICSES- 858	An In-Depth Study of Handwritten Digit Recognition Methods: An Exploration of Deep Learning and Machine Learning Approaches	Nongmeikapam Thoiba Singh, PriyanshuTiwary, AsemDebalaChanu
04.45-05.00pm	ICSES-959	Twitter spam detection through feature integration and an enhanced deep neural network	Manikandan B,Dr. T. Krishna Kumar

PROGRAMME SCHEDULE ICSES 2023

Session: Internet of Things (Track 15)

Date:15.12.2023   Time:02.45 pm to 5.00pm

Session Chair :
Dr. K. John Singh, Professor, School of Computer Science Engineering and Information Systems, Vellore Institute of Technology, Vellore.
Dr. C.A. Subasini, Associate Professor, St. Joseph's Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R11

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-313	Enhancing Line Following Robot Navigating with Smart Assistant Capabilities	SushmaParihar, SoumaryaDutta
03.00 -03.15pm	ICSES- 272	Tech-Wrapped Recovery: Exploring the world of Band-Aid 2.0	Annie SilviyaS.H , Anjali Devi .A.J , Archana G.S , AathiNeha R, Balamurugan M, AravindNambi. P.
03.15 -03.30pm	ICSES- 607	Versatile Solar Pump Controller for Various Applications	M.Pushpavalli, R.Harikrishnan , P.Sivagami, C. Bhuvaneswari,W. AbithaMemala, V. Meenakshi
03.30 -03.45pm	ICSES- 399	Intelligent Irrigation Management: An IoT-Driven Approach with Real-Time Data Integration	P. KanagaPriya, PrasannaBlessy M, R.K. Suguna, C. Narmada, G. Devi, G. Ramesh Kalyan
03.45 -04.00pm	ICSES-466	Intelligent IoT-Based Real-Time Water Quality Monitoring and Pollution Detection System	Binu K. Mathew, Fossy Mary Chacko, Nikhil A., ShabinKandisserilShilu, Sreelakshmi S.
04.00 -04.15pm	ICSES- 415	H2OConnect- An IoT enabled Smart Card and QR Code based Secure Water ATM	Dr. G. VinothChakkaravarthy, Ms. R. Janani, Ms. S. Reshma
04.15 -04.30pm	ICSES- 606	Improving Accuracy of Activity Recognition in IOT-enabled Automated residence using CatBoost: A Comparative Evaluation with OpenSHS Generated Dataset	Khalid Aziz, Dr.SakshiDua, Prabal Gupta
04.30 -04.45pm	ICSES- 916	MobileNet and Deep Residual Network for Object detection and classification of objects in IoT enabled construction safety monitoring.	Leena R. Jadhav, Dr. Manoj Hudnurkar
04.45 -05.00pm	ICSES- 696	An Integrated Approach to Potato Leaf Disease Detection Using Convolutional Neural Networks and Random Forest	Ankita Suryavanshi, Vinay Kukreja, Sushant Chamoli, Sarvesh Tanwar, Ankur Choudhary

PROGRAMME SCHEDULE ICSES 2023

Session: Electric Vehicles & Smart Energy System (Track 16)

Date:15.12.2023   Time:02.45 pm to 4.45pm

Session Chair :
Dr. Harikrishnan.R, Symbiosis Institute of Technology, Symbiosis International Deemed University, Lavale, Mulshi , Pune 412115
Dr. V Chamundeeswari, Associate Professor, St.Joseph's College of Engineering, chennai-119.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R12

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-407	Enhancing Energy Efficiency in Solar Water Heating Systems for Sustainable Homes with IoT Technology	Robert Halam, Ramakrishnan Raman
03.00 -03.15pm	ICSES- 947	Efficient Fault Detection in Renewable Energy Systems Through IoT and Isolation Forest Algorithm	Virendra Singh Thakur, Ramakrishnan Raman
03.15 -03.30pm	ICSES- 625	Comparative Analysis Between Conventional AVR and Fuzzy Logic Controller Based Excitation Controller of Synchronous Genrator	Dr.G.PanduRanga Reddy, Y.Sai Indira PriyaDarshini, MadatalaVijayaDurga, NehaThiruveedhula, A. Yaswitha, MandlaThanusha
03.30 -03.45pm	ICSES- 173	Evaluation of charging power levels in different Hybrid Electric Vehicles	Arti Badhoutiya
03.45 -04.00pm	ICSES- 416	Renewable-Based Smart Wireless EV Charging Station	Dr.JayaramaPradeep, Maria Shirley John L M, Priyanka J
04.00 -04.15pm	ICSES- 773	Efficient Power Generation System Using Single Axis Solar Tracking With Wether Monitor	Ananthajothi K, Santhosh S, Santhosh M, Shreyas S
04.15 -04.30pm	ICSES- 854	Toxicity Detection In Soap Using Deep Learning	Dr Ananthajothi.K, Sola. Yuva Prathima, Subhiksha PS, Varshini V, Tharun M
04.30 -04.45pm	ICSES-961	Quantitative Assessment of Magnet Thickness Impact on PMSM Motor Performance for EVs	Mr Infant Raj A, Alfred Jerome G, Andria Morais A, Benita Sharon R, Bennet Vini R, Kirthika V

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 17)

Date:15.12.2023   Time:02.45 pm to 5.00pm

Session Chair :
Dr M. TAMILSELVI, Professor, SRM Institute of Science and Technology, Ramapuram Campus, Chennai, Tamilnadu.
Dr. Mohammad Faseehuddin, Professor, Symbiosis Institute of Technology, Symbiosis International Deemed University, Pune.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R13

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-526	An Examination Of Machine Learning Techniques For Automating And Optimizing Vlsi Design	P. Maniraj Kumar, V. Gowri, Arvind Sharma,Anita S
03.00 -03.15pm	ICSES- 546	Comparative performance analysis of cardiovascular disease prediction by machine learning techniques	Amanveer Singh
03.15 -03.30pm	ICSES- 538	Investigation Of Emerging Memory Technologies Such As Resistive Ram And Phase-Change Memory For Vlsi Applications	P. Maniraj Kumar, M. V. R. D. Prasad, P. Kavitha, NehaMunjal
03.30 -03.45pm	ICSES- 550	Forecasting the loads of residential buildings by machine learning techniques	Danish Kundra
03.45 -04.00pm	ICSES- 549	Noise identification in urban cities using performance of random forest, KNN, and SVM	AbhirajMalhotra
04.00 -04.15pm	ICSES- 529	A Cutting-Edge AI-and-IoT-Powered Cyber Secured Intrusion Detection System	Monika Sharma, Manju Sharma, Neerav Sharma
04.15 -04.30pm	ICSES- 547	Use of artificial intelligence and big data for drug discovery model	KomalParashar
04.30 -04.45pm	ICSES- 528	Electric Vehicle Battery Drain Prediction Using Artificial Intelligence	Thiyagesan. M, LeelaSantiParige, D. Sateesh Kumar, P. Kavitha, Revathi. R, NandakumarSelvaraju
04.45 -05.00pm	ICSES- 527	Neural Network Implementation for Battery Failure Detection in Electric Vehicles	S.Vijitha, DheerajHebri, Sangeeta Singh, M. Manohara, Mohammad Ishrat, D Raja Joseph

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 18)

Date:15.12.2023   Time:02.45 pm to 5.00pm

Session Chair :
Dr.L.Antony Rosewelt, Professor, Sri Sai Ram Institute of Technology, Chennai.
Dr. V. M Gobinath, Professor, Rajalakshmi Institute of Technology, Chennai, Tamilnadu

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R14

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-991	An Adaptive Educational Content Recommendation System For Upsc Asprints Based On Their Past Performance Using Machine Learning Algorithms	Danish Kundra
03.00 -03.15pm	ICSES- 992	Artificial Intelligence-Based Autonomous Vehicle For Making Real-Time Decisions, And Navigating Safely	Amanveer Singh
03.15 -03.30pm	ICSES- 993	Artificial Intelligence-Based Customer Behavioral Analysis: Techniques, Applications, And Business Insights	AseemAneja
03.30 -03.45pm	ICSES- 997	Climate Change And Sustainability: Addressing Environmental Challenges By Optimizing Energy Consumption And Managing Resources More Efficiently Through Innovative Technologies And Policy Interventions	Danish Kundra
03.45 -04.00pm	ICSES- 998	Enhancing Bank Locker Security: Machine Learning-Based Facial Recognition With Two-Factor Authentication	RishabhBhardwaj
04.00 -04.15pm	ICSES- 175	Digital Banking and Deposit: Substitution Effect of Mobile Applications on Web Services	Dr.S.StalinPanneerSelvam, Dr. D. Paul Dhinakaran, Dr.C.Vijai, Dr.Lakshman K, Dr.Varalakshmi S, Dr. S. Sathyakala
04.15 -04.30pm	ICSES- 176	Enabling Smart Banking AI and IoT: Challenges and Opportunities	GhaythALMahadin, Dr.Pravin D Sawant, Shazia Ali, AfsanaAnjum, Sura Khalil Ibrahim, SarmadJaafarNaser
04.30 -04.45pm	ICSES- 178	Ethical Considerations of AI Implementation in Business Planning: Ensuring Fairness and Transparency	Dr.AtulBansal, Dasarathy A K, Dr. S. Gangadharan, Dr.Rajeshwari R R, Marwa M. Ismail, Noor Kareem AssiHalaf
04.45 -05.00pm	ICSES-322	Design Of Blockchain Models For The Identifications Of Harmful Attack Activities In Industrial Internet Of Things (IIOT)	P. William

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 19)

Date:15.12.2023   Time:02.45 pm to 5.00pm

Session Chair :
Dr. P. SrideviPonmalar, Professor, SRM Institute of Science and Technology,Chennai.
Dr. Illavarason P, Associate Professor, St. Josephs Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R15

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-184	Smart Product Packing and IoT Marketing: Enhancing Customer Interaction	Dr.PremlathaSoundarraj, Dr MohdAarif, Dr. S. Gangadharan, Syed RizwanNaqvi, Noor Kareem AssiHalaf, Ahmed Salih Mahdi
03.00 -03.15pm	ICSES- 190	Artificial Intelligence Impacts on Human Resource Digitalization Industry 4.0	Dr. D. Paul Dhinakaran, Dr Vinayak Anil Bhat,Dr.Vijayakumar.N, Dr.S.StalinPanneerSelvam, Dr. L. BHUVANESWARI, Mr.R.Namadevan
03.15 -03.30pm	ICSES- 202	Exploring Human Resource Management Intelligence Practices Using Machine Learning Models	Dr.S.StalinPanneerSelvam, Dr.C. Paramasivan, Dr Dinesh .N, Sayantan Mukherjee, Dr S.Mekala, Umaya Salma Shajahan
03.30 -03.45pm	ICSES- 213	AutoML and Neural Architecture Search for Deep Learning Model Optimization	Dr. D. Jagadeesan, Bakiyalakshmi S, Dr. B. Purushotham, Dr. S. Naveen Kumar, Dr. G. Asha
03.45 -04.00pm	ICSES- 216	Block Chain for Cloud Security: Enhancing Trust and Data Integrity in AI-Based Systems	Dr.Prakash Chandra Swain, Prof Dr KirtiMahajan, Ms.RuchiraRawat, Bhavadharani K, Dr.Pramod Kumar Patjoshi, N. Balaraman
04.00 -04.15pm	ICSES- 219	Detecting and Responding to Cloud Security Incidents based on AI and Forensic Approach	Prof Dr KirtiMahajan, Dr.B.Madhavidevi, Dr. B. R. Supreeth, Dr. N. V. S. SreeRathna Lakshmi, Mr.Kireet Joshi, S.Bavankumar
04.15 -04.30pm	ICSES- 220	AI-Enhanced Multi-Cloud Security Management: Ensuring Robust Cybersecurity in Hybrid Cloud Environments	Dr.Srimathi.J, K.Kanagasabapathi, Prof Dr KirtiMahajan, Dr.ShahanawajAhamad, E. Soumya, Ms.ShivangiBarthwal
04.30 -04.45pm	ICSES- 226	Optimistic Boosting Internet Connection Throughput by Incorporating Blockchain Filters into Network Infrastructure	C AmbikaBhuvaneswari, Ms.NehaGarg, Dr. B. R. Supreeth, Dr.Pramod Kumar Patjoshi, C.UshaPriya, MohitTiwari
04.45-05.00pm	ICSES- 404	A Secure and Adaptable Framework for Decentralized Cloud Storage by Fusion of RDH-EI and Blockchain	Selwyn Paul J, R Suchithra

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 20)

Date:15.12.2023   Time:02.45 pm to 5.00 pm

Session Chair :
Dr S. Agnes Shifani, Professor JP College of Engineering, Tenkasi, Tamilnadu.
Dr.Manjula, Associate Professor, Rajalakshmi Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R16

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-299	Data Analytics Using Machine Learning For Cyber Security Safeguards Individual Privacy	Dr.Sruthy S, Dr.ZinaRavindran, AkhilKK,Gouri M.S, Dr. Mohammed Waheeduddin Hussain, Dr.Jothikumar R
03.00 -03.15pm	ICSES- 532	Comparison of elevator drives Regenerative Energy using DC-DC Converter with Battery Energy Storage Systems in High raise buildings	B.Siranthini, M.Babu, S.Nithya, K.Vijayalakshmi
03.15 -03.30pm	ICSES- 537	Electric Vehicle Management and Tracking using AI and IoT	A.Packialatha, BinduVadlamudi, B.V. SaiThrinath, C.S. Sundar Ganesh, Mohammad Ishrat, ArchanaBhaskar
03.30 -03.45pm	ICSES- 553	Enhancing Malicious QR Code Link Detection with Swarm-Intelligent Squirrel-Search Optimized ANN	SibiMarappan, HarshiniMarappan
03.45 -04.00pm	ICSES- 554	Improving IoT Security with AI-Powered Anomaly Detection and Intrusion Prevention	RathishManivannan
04.00 -04.15pm	ICSES- 555	Deep Learning-based Intelligent Algorithms for Effective Transmission Authentication and Anomaly Identification in Vehicular Networks	SibiMarappan, HarshiniMarappan
04.15 -04.30pm	ICSES- 540	A Novel Artificial Intelligence–Based Transaction	Dr. D. Rajalakshmi, C. S. Anita, B. Sai Mani Teja, I. Manjunadhreddy, G. KomalSai
04.30 -04.45pm	ICSES- 542	A Novel Framework For An Intelligent Transportation And Emergency System	C.S.Anita, D.Rajalakshmi, Aishwarya.S, Hemalatha.S, Janani.R
04.45 -05.00pm	ICSES- 543	Blind Hurdle Stick: Android Integrated Voice-based Intimation Via GPS with Panic Alert System	D.Rajalakshmi, P.Shobha Rani, Talapaneni Lakshmi Bhavana, VivekaEmani, Reddy Swetha

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 21)

Date:15.12.2023   Time:02.45 pm to 4.45 pm

Session Chair :
Dr M.Swarna, Associate Professor, Dr. M.G.R. Educational And Research Institute university, Chennai.
Dr G. Ramya, Professor, School of Computing, SRM Institute of Science and Technology, Kattangulathur, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R17

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES-232	Machine Learning and Artificial Intelligence Algorithms that Minimize Power Consumption in Internet of Things Gadgets	BerinShalu S, Vergin Raja Sarobin M
03.00 -03.15pm	ICSES- 238	Reinforcement Learning-Based Autonomous Collision Prediction and Avoidance System for Vehicles	Dr. S. Jagan, Dr. Ganesh K Jadhav, Dr. C Priya, Dr.PriyabrataAdhikary, Dr.Upendra Mohan Bhatt, V. Jayasri
03.15 -03.30pm	ICSES- 256	Machine Learning with Neural Networks for Early Detection of Peripheral Neuropathy in Patients with Diabetes	Dr.Radha Raman Chandan, Y. M. Mahaboob John, Dr.JyotiAgarwal, R.Selvameena, K Senthil Vijay, Dr.ParulMadan
03.30 -03.45pm	ICSES- 258	Machine Learning with Deep Learning Approach for Cyber Security Threats Prevention Model	Dr. S. Jagan, Dr. Rajesh Pokhariyal, Prof Dr KirtiMahajan, Ch L N Deepika, P. Deva Sudha, AbhraditaDutta
03.45 -04.00pm	ICSES- 260	Artificial Intelligence and Machine Learning Based Human Age Detection from Face Image	Mr.AshishGarg, S.Venkat, M Shanmugaraj, DeeptiAggarwal, T.Karthikeyan, Dr.VijayaChamundeeswari,
04.00 -04.15pm	ICSES- 281	Deep Learning for Computer Vision: Recent Breakthroughs and Emerging Trends	S.S.Ittannavar, B.P.Khot, Mahadevaswamy, R.H.Havaldar
04.15 -04.30pm	ICSES- 289	Mobile Ad Hoc Networks Supporting Adaptive Threat Detection through Intrusion Detection Effective Use of Machine Learning for Cyber Defense	M.Bommy, Dr. T. Vivekanandan, Dr. Y. Sreeraman, Dr. D. Jagadeesan, Dr. C. Sunil Kumar, Dr. G. Asha,
04.30 -04.45pm	ICSES- 295	Decentralized AI for Edge Devices with Federated Learning in the Internet of Things	Gouri M.S, Dr.M.Nagarajan, Dr. Mohammed WaheeduddinHussain, Dr.T. Jayachitra, Dr.Jothikumar R, Dr. S. Sathya

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PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 22)

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Date:15.12.2023   Time:02.45 pm to 5.00 pm

Session Chair :
Dr.R. Nithya Paranthaman, Professor, School of Computing, SRM Institute of Science and Technology, Kattankulathur.
Dr.Lalitha, Professor, CSE Department, Rajalakshmi Institute of Technology, Chennai.

ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R18

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES- 448	A Logical Air Quality Monitoring System using Arduino and Smart Sensors Association	Priyadharshini. S, A. Vanathi, J. Cypto, Geetanjali Ganguly, Srinivasan M
03.00 -03.15pm	ICSES- 460	A NodeMCU Enabled Comprehensive Remote Healthcare Evaluation System for Elder People Care and Support	R. Sonia, S.K.Manikandan, V. Chinnammal, M. Venkatanaresh
03.15 -03.30pm	ICSES- 469	An Internet of Things Powered Systematic Weather Tracking System based on Environmental Evaluation Sensors	V.S.Prabhu, Rosaline Samuel, V. Chinnammal, M. Venkatanaresh, Srinivasan M
03.30 -03.45pm	ICSES- 490	Experimental Evaluation of Smart Credit Card Fraud Detection System using Intelligent Learning Scheme	Anusha P, S. Bharath, N. Rajendran, S. Durga Devi, S.Saravanakumar
03.45 -04.00pm	ICSES- 506	A Smart Face Biometric Verification Oriented Attendance Handling System Using Artificial Intelligence	T. Sethukarasi, S. Bharath, K.Sujatha, G. Bhavani Bharathi, S.Saravanakumar
04.00 -04.15pm	ICSES- 523	Smart Agricultural Security System: Integrating Arduino Technology for Intruder Detection and Crop Protection	Aranganathan A, Sivasundarapandian S, Vedanarayanan V, Sakthi Prabha R, Megalan Leo L, Gomathi T
04.15 -04.30pm	ICSES- 557	Efficient Energy Wireless Sensor Networks Using ACO	M.Devika, Maflin Shaby
04.30 -04.45pm	ICSES- 573	Implementation of Leaf Disease Detection Using SVM	G.Harish, D. Girish Kumar, K.V.V.Kumar, E.Suneel, T.Jahanavi
04.45 -05.00pm	ICSES-910	A Data-driven Predictive Approach Using Custom and Regression Algorithms for Estimating Student's Performance	Rajin Gangadharan, Dr. P. Nithya, Dr. K. Vijayakumar, Mr. T. Siva

PROGRAMME SCHEDULE ICSES 2023

Session: Artificial Intelligence and Machine Learning (Track 23)

Date:15.12.2023   Time:02.45 pm to 4.45 pm

Session Chair :
Dr. G. Padmapriya,Professor, School of Computing, SRM Institute of Science and Technology,Kattankulathur, Chengalpattu District - 603203
Prof Sriman B, Assistant Professor, Computer Science and Engineering, Rajalakshmi institute of technology, Chennai.
ZoomLink: https://rb.gy/cqm6vc

Room Name: A15R19

Time	Paper ID	PaperTitle	Authors
02.45 -03.00pm	ICSES- 576	Effective data security for Vehicular Adhoc Network using a Novel ECC-based Authentication and Key Exchange	B Sarala, H. Shine, S. Durga Devi, M. Shanmugapriya, S. Ravi
03.00 -03.15pm	ICSES- 580	Efficient UAV Path Planning and Energy Optimization with Power Level Allocation for Vehicular Adhoc Networks	A.Veeramuthu, Shalini Mahalingam, Ilakkia .T, R. Sampathkumar, T.D. Subha
03.15 -03.30pm	ICSES- 601	Delay-tolerant Load Balancing Routing Model for RSU-Assisted Distributed Vehicular Adhoc Networks	N. Rajendran, R. Prem Kumar, T.Kavitha, T.Jayakumar, V. Nanammal
03.30 -03.45pm	ICSES- 604	Delay Minimization using Cooperative Localization to avoid Multiple Vehicle Collision in Vehicular Adhoc Networks	V. Kalist, V. Sharmila Bhargavi, G.Nirmaladevi, T.Jayakumar, V. Srithar
03.45 -04.00pm	ICSES- 627	Efficient Multiple UAV Positioning and Resource Allocation in Intelligent Wireless Network	Sonia Jenifer Rayen, J.Harirajkumar, Sreeja Vijay, S. Vijayalakshmi, M. Benisha
04.00 -04.15pm	ICSES- 645	Reliability and QoS Aware Intelligent UAV Communication with Throughput Maximization in Wireless Networks	S. D. Lalitha, K.Suresh Kumar, M.Ramya, J.Harirajkumar, S. Ravi
04.15 -04.30pm	ICSES- 678	Collision Aware Energy Efficient UAV-assisted Heterogeneous Sensor Networks	T. Sethukarasi, Dhaarani T G, A.Parivazhagan, Madhurikkha S, T.Jayakumar
04.30 -04.45pm	ICSES- 957	Analysis of Sentimental on Twitter using Content Aware Support Vector Machines	Manikandan B, Dr. T. Krishna Kumar
04.45 -05.00pm	ICSES- 817	Classification of Corn Leaf Images using Pre-Trained Deep Learning Schemes: A Study	K. Sangamithrai, V. Rajinikanth

General Instructions

1. Start time given indicates Indian Standard Time (IST).
2. At least one author should present the paper either physical mode or online mode.
3. Presentations will be conducted using the ZOOM platform and physically at AV Hall-1, Administrative Block
4. Online Participants can join their respective sessions by clicking the Zoom link given and join the breakout rooms when instructed to join. Zoom Meeting ID: 844 5539 3274 Passcode: 146501
   Zoom Link: https://rb.gy/cqm6vc
   or
   Scan the below QR Code:

5. Mode of presentation should be a PowerPoint presentation (ppt or pptx)
6. Duration of presentation: 10 minutes (presentation) + 5 minutes (Queries). So, prepare slides accordingly.
7. Participants should join 30 minutes before their scheduled time.
8. The video of the participant must be on during the presentation (if online mode).
9. Participants are requested to follow the scheduled time; especially regarding the time for your talk.
10. Participants are requested to contact the respective session coordinator for presentation related queries.
11. If any problem connecting to session, please contact to the respective session coordinator (Physical participants) (Or) WhatsApp during presentation date (online participants).

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