**Please furnish here the information about the Publications and Presentations of Papers and Publications of Books etc., by the staff members during the calendar year 2024: 540 No’s**

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| --- | --- | --- | --- | --- |
| **Sl No** | **Article Title** | **Web Link** | **Journal Name** | **Publication Type** |
| 1 | Future Sales Prediction Using Regression and Deep Learning Techniques | https://link.springer.com/chapter/10.1007/978-981-99-7633-1\_33 | Advances in Communication and Applications | CONFERENCE |
| 2 | Optimal Solution for Distance Detection Using Deep Learning Techniques on Embedded Devices | https://link.springer.com/chapter/10.1007/978-981-99-7633-1\_28 | Advances in Communication and Applications | BOOK CHAPTER |
| 3 | Image Captioning Using CNN-LSTM | https://link.springer.com/chapter/10.1007/978-981-99-7633-1\_32 | Advances in Communication and Applications | BOOK CHAPTER |
| 4 | Interleaving Carbon-Glass veil in glass epoxy composite for improved mode-I fracture toughnessâ€“ A hybrid approach | https://www.researchgate.net/profile/M-A-Umarfarooq-2/publication/377760492\_Interleaving\_Carbon-Glass\_veil\_in\_glass\_epoxy\_composite\_for\_improved\_mode-I\_fracture\_toughness-A\_hybrid\_approach/links/65b670b91e1ec12eff553879/Interleaving-Carbon-Glass-veil-in-glass-epoxy-composite-for-improved-mode-I-fracture-toughness-A-hybrid-approach.pdf | Frattura ed integrità strutturale | JOURNAL |
| 5 | Effect of free volume on nonlinear optical characteristics of P(St-co-MMA)/CuO and PSAN/CuO polymer nanocomposites | https://doi.org/10.1016/j.mseb.2024.117239 | Materials science & engineering. B, Solid-state materials for advanced technology | JOURNAL |
| 6 | GPU Shader Analysis and Power Optimization Model | https://etasr.com/index.php/ETASR/article/view/6695 | Engineering, Technology and Applied Science Research | JOURNAL |
| 7 | Structural crack detection, segmentation, and classification: a review | https://iopscience.iop.org/book/edit/978-0-7503-5417-2/chapter/bk978-0-7503-5417-2ch13 | Data Analytics for Intelligent Systems | BOOK CHAPTER |
| 8 | Pixel-Level Segmentation for Multiobject Tracking Using Mask RCNN-FPN | https://link.springer.com/chapter/10.1007/978-3-031-53731-8\_2 | Soft Computing and Its Engineering Applications | CONFERENCE |
| 9 | Spurring Organisation Performance through Artificial Intelligence and Employee Engagement: An Empirical Study | https://www.taylorfrancis.com/chapters/edit/10.4324/9781003372622-5/spurring-organisation-performance-artificial-intelligence-employee-engagement-mishra-mishra-pasumarti-mukherjee-pande-panda | The Role of HR in the Transforming Workplace: Challenges, Technology, and Future Directions | BOOK CHAPTER |
| 10 | Recent advances in Metal-Organic Framework derived nanocomposites in gas and chemical sensors: a review | https://doi.org/10.1080/28361466.2024.2317385 | Sensing technology | JOURNAL |
| 11 | Novel Class Discovery for Representation of Real-World Heritage Data as Neural Radiance Fields (Student Abstract) | https://ojs.aaai.org/index.php/AAAI/article/download/30469/32578 | Proceedings of the AAAI Conference on Artificial Intelligence | CONFERENCE |
| 12 | The Impact of Government Schemes on Employee Engagement in SMEs | https://link.springer.com/chapter/10.1007/978-981-99-9550-9\_3 | Flexible Systems Management | BOOK CHAPTER |
| 13 | A Review on Gearbox Condition Monitoring and Signal Analysis Techniques: A Review on Gearbox Condition | https://scientifichypotheses.org/index.php/scihypo/article/view/11 | Scientific Hypotheses | JOURNAL |
| 14 | Optimizing Filler Loading and Particle Size for Enhanced PhysicoMechanical Properties in Peanut Shell | https://www.researchgate.net/profile/Anand-Lakkundi/publication/379543967\_Optimizing\_Filler\_Loading\_and\_Particle\_Size\_for\_Enhanced\_Physico-\_Mechanical\_Properties\_in\_Peanut\_Shell\_Anand\_R\_Lakkundi\_Raju\_GU\_Madhusudhana\_HK\_and\_Satish\_GJ\_Corresponding\_author/links/660e85d9390c214cfd35dbe5/Optimizing-Filler-Loading-and-Particle-Size-for-Enhanced-Physico-Mechanical-Properties-in-Peanut-Shell-Anand-R-Lakkundi-Raju-GU-Madhusudhana-HK-and-Satish-GJ-Corresponding-author.pdf | Journal of material sciences & manufacturing research | JOURNAL |
| 15 | Comparative Analysis of Different Topologies of Solid-State DC Circuit Breaker | https://ieeexplore.ieee.org/abstract/document/10502871 | 2024 IEEE International Conference for Women in Innovation, Technology & Entrepreneurship (ICWITE) | CONFERENCE |
| 16 | IoT Based Health Monitoring and Load Sharing of a Transformer | https://ieeexplore.ieee.org/abstract/document/10503262 | 2024 IEEE International Conference for Women in Innovation, Technology & Entrepreneurship (ICWITE) | CONFERENCE |
| 17 | Mitigation of Electric Vehicle Load Impact on IEEE 9-Bus Power System using DSTATCOM | https://ieeexplore.ieee.org/abstract/document/10503407 | 2024 IEEE International Conference for Women in Innovation, Technology & Entrepreneurship (ICWITE) | CONFERENCE |
| 18 | Work in Progress: Impact of Design Thinking on Creativity Amongst First-Year Undergraduate Engineering Students | https://ieeexplore.ieee.org/abstract/document/10500676 | 2024 IEEE World Engineering Education Conference (EDUNINE) | CONFERENCE |
| 19 | Work in Progress: Enhancing Engineering Students' Learning in PjBL Courses through Electronic Testing Kits | https://ieeexplore.ieee.org/abstract/document/10500564 | 2024 IEEE World Engineering Education Conference (EDUNINE) | CONFERENCE |
| 20 | First-Year Undergraduate Engineering Student's Investigation on the Troubleshooting Process in a Project-Based Learning Course | https://ieeexplore.ieee.org/abstract/document/10500599 | 2024 IEEE World Engineering Education Conference (EDUNINE) | CONFERENCE |
| 21 | A Review on the Importance of Article Writing for Engineering Students | https://ieeexplore.ieee.org/abstract/document/10500640 | 2024 IEEE World Engineering Education Conference (EDUNINE) | CONFERENCE |
| 22 | Multi-Model Approach for Alzheimer Disease Detection and Classification | https://ieeexplore.ieee.org/abstract/document/10511750 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 23 | Music Generation: A simplified approach | https://ieeexplore.ieee.org/abstract/document/10511477 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 24 | Levenberg-Marquardt Neural Network-based Unit Vector Template PWM Control Strategy for Current Harmonics Mitigation in Grid-Tied Photovoltaic Systems | https://ieeexplore.ieee.org/abstract/document/10512309 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 25 | Study of Energy cost optimization for Integration of Microgrid to Electric Vehicles | https://ieeexplore.ieee.org/abstract/document/10512016 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 26 | Alcohol Dependent Patientâ€™s Case Automation Tool with Embedded Predictive Models | https://ieeexplore.ieee.org/abstract/document/10511831 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 27 | Speaker Verification: A Raw Waveform Approach for Text Independent using CNN | https://ieeexplore.ieee.org/abstract/document/10511647 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 28 | Linear Combination of EV Drive Using Battery and Supercapacitors to Enhance the Battery Life | https://ieeexplore.ieee.org/abstract/document/10511774 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
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| 30 | Efficient Crop vs Weed Detection in Precision Agriculture: A CNN Approach for Real-Time Decision Making | https://ieeexplore.ieee.org/abstract/document/10511704 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
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| 32 | Prototype Development for Water Leakage Monitoring System with RTOS Implementation | https://ieeexplore.ieee.org/abstract/document/10515556 | 2024 International Conference on Distributed Computing and Optimization Techniques (ICDCOT) | CONFERENCE |
| 33 | Limited Vocabulary Speech Recognition | https://ieeexplore.ieee.org/abstract/document/10511500 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 34 | Wav2Letter: Transforming Speech to Text with CNN for Automatic Speech Recognition | https://ieeexplore.ieee.org/abstract/document/10512225 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 35 | Customer Feedback System Based On Facial Expressions | https://ieeexplore.ieee.org/abstract/document/10512073 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 36 | GUI Implementation of Logic Built in Self-Test[LBIST] | https://ieeexplore.ieee.org/abstract/document/10511846 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 37 | Performance Analysis of CMOS SRAM 6T, 7T and 9T Cells using Cadence at 180nm Technology | https://ieeexplore.ieee.org/abstract/document/10512340 | 2024 3rd International Conference for Innovation in Technology (INOCON) | CONFERENCE |
| 38 | Sentimental Analysis of Amazon Reviews using Map Reducer Technique in Hadoop | https://ieeexplore.ieee.org/abstract/document/10498578 | 2024 11th International Conference on Computing for Sustainable Global Development (INDIACom) | CONFERENCE |
| 39 | Metal Doped Nanoparticles: Advances in Synthesis and their Applications in Wound Healing | https://books.google.co.in/books?hl=en&lr=&id=Nob0EAAAQBAJ&oi=fnd&pg=PA185&dq=Metal+Doped+Nanoparticles:+Advances+in+Synthesis+and+their+Applications+in+Wound+Healing%22&ots=K2uXGFlsRl&sig=v8S6Xr7PFT47tYroy\_PJS4ZO3kg&redir\_esc=y#v=onepage&q=Metal%20Doped%20Nanoparticles%3A%20Advances%20in%20Synthesis%20and%20their%20Applications%20in%20Wound%20Healing%22&f=false | Nanoparticles in Healthcare | BOOK CHAPTER |
| 40 | DECODING TEXT AND IMAGE PLAGIARISM | https://ieeexplore.ieee.org/abstract/document/10507975 | 2024 International Conference on Advancements in Smart, Secure and Intelligent Computing (ASSIC) | CONFERENCE |
| 41 | MAdVerse: A Hierarchical Dataset of Multi-Lingual Ads from Diverse Sources and Categories | https://ieeexplore.ieee.org/document/10484474 | 2024 IEEE/CVF Winter Conference on Applications of Computer Vision (WACV) | CONFERENCE |
| 42 | A novel nanozyme doped ZnO/r-GO-based sensor for highly sensitive electrochemical determination of muscle-relaxant drug: cyclobenzaprine HCl | https://link.springer.com/article/10.1007/s00604-024-06418-w | Microchimica Acta | JOURNAL |
| 43 | Implementing Genetic Algorithms for Optimization in Neuro-Cognitive Rehabilitation Robotics | https://ieeexplore.ieee.org/abstract/document/10533965 | 2024 International Conference on Cognitive Robotics and Intelligent Systems (ICC - ROBINS) | CONFERENCE |
| 44 | Enhancing Learning and Engagement in Computer Organization and Architecture Through Hands-On Activity | https://www.proceedings.com/073963-0022.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 45 | Piloting Case-Based Instruction in Immunology Course for Enhancing of Cognitive Learning | https://www.proceedings.com/073963-0017.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 46 | Impact of Early PBL Course on Final-Year Engineering Project Work | https://www.proceedings.com/073963-0023.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 47 | Svadhyaya: A Story Telling Model for Discovery Oriented Learning | https://www.proceedings.com/073963-0028.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 48 | Microstructure, zeta potential and enhanced photocatalytic dye degradation performances of mesoporous flower like Nb2O5@CeO2 bimetallic oxide nanomaterials decorated with reduced graphene oxide | https://www.sciencedirect.com/science/article/abs/pii/S1387700324005756?via%3Dihub | Inorganic Chemistry Communications | JOURNAL |
| 49 | Integrating IoT for Enhancing Supply Chain Agility | https://www.igi-global.com/chapter/integrating-iot-for-enhancing-supply-chain-agility/348484 | Practical Approaches to Agile Project Management | BOOK CHAPTER |
| 50 | Oxidation by Silver(III) Complex: Synthesis, Characterisation and Mechanisms of Un-catalysed and Catalysed Reactions | https://link.springer.com/article/10.1007/s42250-024-00897-3 | Chemistry Africa | JOURNAL |
| 51 | Capturing Latent Learning Indicators Through Technology: New Paradigms for Measuring Student Learning |   | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 52 | Exploring Motivational Factors for Faculty Engagement in Service-Learning Courses: Perspectives from Indian Undergraduate Engineering | https://www.proceedings.com/073963-0015.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 53 | Path to SDG 2030: Fostering Sustainable Development at the School of Civil Engineering, KLE Tech - A Case Study | https://www.proceedings.com/073963-0029.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 54 | Review on Empathy in Engineering Education: Conceptions, Interventions, and Challenges | https://www.proceedings.com/073963-0012.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 55 | Digital Games to Develop Empathy in Students: A Scoping Review | https://www.proceedings.com/073963-0021.html | 10th Research in Engineering Education Symposium (REES 2024) | CONFERENCE |
| 56 | Synergistic effects of Curcuma amada functionalized ZnO nanostructures: bioactivity, catalytic, photocatalytic, and supercapacitor application | https://link.springer.com/article/10.1007/s13204-024-03054-x | Applied Nanoscience | JOURNAL |
| 57 | Simplified Method to Predict Residual Strength of Reinforced Concrete Columns Under Natural Fire Conditions | https://link.springer.com/article/10.1007/s40030-024-00812-6 | Journal of The Institution of Engineers (India): Series A | JOURNAL |
| 58 | Machine learning assisted Raman spectroscopy to discern the markers associated with colistin Resistance | https://chemrxiv.org/engage/api-gateway/chemrxiv/assets/orp/resource/item/66680bc3409abc034523ce7e/original/machine-learning-assisted-raman-spectroscopy-to-discern-the-markers-associated-with-colistin-resistance.pdf |   | JOURNAL |
| 59 | Multi speaker diarization and speech recognition using ECAPA-TDNN and pyannote-v2.1 | https://ieeexplore.ieee.org/abstract/document/10544021 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 60 | Advancing in Cricket Analytics: Novel Approaches for Pitch and Ball Detection Employing OpenCV and YOLOv8 | https://ieeexplore.ieee.org/abstract/document/10544224 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 61 | Electrical and Dielectric Properties of Polymer-Metal Hybrid Nanocomposites - A Short Review | https://www.scientific.net/DFMA.35.1 | Diffusion Foundations and Materials Applications | JOURNAL |
| 62 | Integrating Electric Vehicle Loads into IEEE 33-Bus System: An Analysis on the Role of DSTATCOM in Maintaining System stability | https://ieeexplore.ieee.org/abstract/document/10544138 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 63 | Galaxy Type Classification With Sub-categorization Using Deep Learning Framework | https://ieeexplore.ieee.org/abstract/document/10544023 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 64 | Beyond 2D: 3D Point Cloud Analysis with Color Extraction and Precise Percentage Calculation of Anthracnose in Chillies | https://ieeexplore.ieee.org/abstract/document/10544162 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 65 | Analysis of EEG Signals in the DEAP Dataset for Emotion Recognition using Deep Learning Algortihms | https://ieeexplore.ieee.org/abstract/document/10543369 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 66 | Predicting Anxiety Among Young Adults Using Machine Learning Algorithms | https://ieeexplore.ieee.org/abstract/document/10544191 | 2024 IEEE 9th International Conference for Convergence in Technology |   |
| 67 | Digitalising Handwritten Hindi Documents Using Learning Models | https://ieeexplore.ieee.org/abstract/document/10544170 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 68 | Severity Calculation of Tar Disease in Sorghum Using Deep Learning | https://ieeexplore.ieee.org/abstract/document/10543459 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 69 | Bone Fracture Detection with X-Ray images using MobileNet V3 Architecture | https://ieeexplore.ieee.org/abstract/document/10544356 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 70 | ActiNet: A reliable Deep Learning model for Human Activity Recognition using Internet of Things | https://ieeexplore.ieee.org/abstract/document/10544290 | 2024 IEEE 9th International Conference for Convergence in Technology | CONFERENCE |
| 71 | Explainability of Brain Tumor Classification Based on Region | https://ieeexplore.ieee.org/abstract/document/10544289 | 2024 International Conference on Emerging Technologies in Computer Science for Interdisciplinary Applications | CONFERENCE |
| 72 | Kidney Tumor Detection Using Computed Tomography Scan Images Through CNN | https://ieeexplore.ieee.org/abstract/document/10516254 | 2024 International Conference on Distributed Computing and Optimization Techniques | CONFERENCE |
| 73 | Optimized Scene Text Detector and Paddle Optical Character Recognizer Techniques to Extract Text from Images | https://link.springer.com/chapter/10.1007/978-3-031-61471-2\_16 | Information Systems Engineering and Management | BOOK CHAPTER |
| 74 | Cross Scoop Fractal Antenna Design with Notch at 15 Degree for Emerging Applications at 5.2GHz | https://doi.org/10.1109/RAEEUCCI61380.2024.10547830 | 2024 International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication, and Computational Intelligence | CONFERENCE |
| 75 | Plant Leaf disease detection using XAI | https://ieeexplore.ieee.org/abstract/document/10574617 | 2024 3rd International Conference on Artificial Intelligence For Internet of Things (AIIoT) | CONFERENCE |
| 76 | Voltammetric Assessment of Acetaminophen in Infants Oral Suspension at a CuONPs-MWCNTs Tailored Platinum Disk Electrode | https://link.springer.com/article/10.1134/S0036024424700298 | Russian Journal of Physical Chemistry A | JOURNAL |
| 77 | Flood Plain Analysis by using ArcSWAT and HEC-RAS -A Case study | https://ieeexplore.ieee.org/document/10564045/authors#authors | 2024 IEEE Bangalore Humanitarian Technology Conference (B-HTC) | CONFERENCE |
| 78 | Challenges and Innovations in YOLO-Based Drone Detection for the Industry 5.0 Revolution | https://www.igi-global.com/gateway/chapter/349776 | Drone Applications for Industry 5.0 | BOOK CHAPTER |
| 79 | Comparative Analysis of State-of-Health Estimation Techniques: A Comprehensive Survey | https://www.igi-global.com/gateway/chapter/349706 | A Sustainable Future with E-Mobility | BOOK CHAPTER |
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| 83 | Implementation of PWM Using RISC-V Processor | https://ieeexplore.ieee.org/document/10582142 | 2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science (AMATHE) | CONFERENCE |
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| 85 | Indonesia Medicinal Plant Recognition using Deep Learning: A Computational Study | https://ieeexplore.ieee.org/document/10582068 | 2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science (AMATHE) | CONFERENCE |
| 86 | A Multiclass Classifier for Lung Cancer Diagnosis Using Resnet50 | https://ieeexplore.ieee.org/document/10582146 | 2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science (AMATHE) | CONFERENCE |
| 87 | Google Keyword Cost-Per-Click Analyzer | https://ieeexplore.ieee.org/document/10574622 | 2024 3rd International Conference on Artificial Intelligence For Internet of Things (AIIoT) | CONFERENCE |
| 88 | Design and process optimization of front lower control arm based on dynamic behavior | https://www.taylorfrancis.com/chapters/edit/10.1201/9781032713229-110/design-process-optimization-front-lower-control-arm-based-dynamic-behavior-santosh-billur-gireesha-chalageri-shreeshail-raju-kotturshettar | Challenges and Opportunities in Industrial and Mechanical Engineering | BOOK CHAPTER |
| 89 | Uniqueness of k th Derivative of an Entire Function that Shares Pair of Small Functions with its Shift | https://www.researchgate.net/profile/Deepa-Angadi/publication/381709067\_Uniqueness\_of\_k\_th\_Derivative\_of\_an\_Entire\_Function\_that\_Shares\_Pair\_of\_Small\_Functions\_with\_its\_Shift/links/667bff5a1846ca33b8522195/Uniqueness-of-k-th-Derivative-of-an-Entire-Function-that-Shares-Pair-of-Small-Functions-with-its-Shift.pdf | Journal of Xidian University | JOURNAL |
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| 92 | 3D Object Detection Using Semantic Maps | https://ieeexplore.ieee.org/document/10592941 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 93 | Deep Learning Approach for Drowsiness Detection Using Facial Features | https://ieeexplore.ieee.org/document/10593414 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 94 | Potential of Heritage Site Development Applying Circular Economy Model at Hampi | https://books.google.co.in/books?hl=en&lr=&id=eQ0XEQAAQBAJ&oi=fnd&pg=PA55&dq=((%22KLE+Technological%22+OR+%22Bhoomaraddi%22+OR+%22Bhomaraddi%22+OR+%22Bhoomaradi+college%22+OR+%22BVBhoomaradi%22+OR+%22BVBCET%22+OR+%22BVB+College%22+OR+%22BHOMMARADDI+COLLege%22+OR+%22BOOMMARADDI+COLLege%22)+AND+(Karnataka+OR+hubli+OR+hubballi+OR+huballi+OR+hubbali+OR+India))&ots=OKNIdjvae9&sig=9-QNwXzbjLX0W9\_Dk9\_BkLIQTTE&redir\_esc=y#v=onepage&q=((%22KLE%20Technological%22%20OR%20%22Bhoomaraddi%22%20OR%20%22Bhomaraddi%22%20OR%20%22Bhoomaradi%20college%22%20OR%20%22BVBhoomaradi%22%20OR%20%22BVBCET%22%20OR%20%22BVB%20College%22%20OR%20%22BHOMMARADDI%20COLLege%22%20OR%20%22BOOMMARADDI%20COLLege%22)%20AND%20(Karnataka%20OR%20hubli%20OR%20hubballi%20OR%20huballi%20OR%20hubbali%20OR%20India))&f=false | Advancing Heritage Innovations in India | JOURNAL |
| 95 | Breast Cancer Detection by Prototypical Networks using Few Shot Learning | https://ieeexplore.ieee.org/document/10593477 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 96 | Optimizing Few-Shot Learning via Reptile Meta-Learning Approach for Toxoplasmosis Chorioretinitis Detection | https://ieeexplore.ieee.org/document/10593615 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 97 | Analysis of Estimation Accuracy Between Kalman and LSTM Algorithm | https://ieeexplore.ieee.org/document/10593052 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
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| 100 | Enhancing Liver Tumor Segmentation Using UNET++ with Attention Architecture | https://ieeexplore.ieee.org/document/10593265 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
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| 104 | Leveraging CNNs, Quantization, and Random Forest for Edge Deployable Intrusion Detection Efficiency | https://ieeexplore.ieee.org/document/10593457 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 105 | Lane Detection for Autonomous Vehicles using Image Transformation Techniques | https://ieeexplore.ieee.org/document/10593162 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
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| 108 | A Deep Learning Approach for Accurate Environmental Sounds Analysis | https://ieeexplore.ieee.org/document/10593397 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 109 | Beyond Words: Exploring Co-Attention with BERT in Visual Question Answering | https://ieeexplore.ieee.org/document/10593261 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 110 | Stock Market Prediction Using Machine Learning | https://ieeexplore.ieee.org/document/10593215 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
| 111 | Integrating Keyframe Extraction and MoveNet Thunder for Robust Video Pose Estimation and Classification | https://ieeexplore.ieee.org/document/10593236 | 2024 5th International Conference for Emerging Technology | CONFERENCE |
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