

2023-24 Research under SDGs

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Abhishek S. Rao, P Adokshaj Bhandarkar, Padmashali Akshay Devanand, Prateek Shankar, Srinivas Shanti, Karthik Pai B H	Text to Photo-Realistic Image Synthesis Text to Photo-Realistic Image Synthesis using Generative Adversarial Networks	9,4
Manjula Gururaj Rao; Cinchana Salonkar; Daksha A Rai; Disha D Poojari; J Nithya	Bilingual Translation Using a Novel Framework	4,10
Manjula Gururaj Rao; H Priyanka; P Karthik; Kishan R Kotian; Dhanush P Hegde; M Ankith	Blending Tradition with Technology: Saving TULUNAD Art through Machine Learning	11,9
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Manjula Gururaj Rao; Rashmitha S K; Sanjana R H; Shrigowri Prabhu; Shaun Noronha; Shaun Paul	Innovative Solutions: LBPH Technology Driving the Future of Intelligent Security Systems	16,9
Abhishek S Rao, BH Karthik Pai, Sudeeksha Nayak, Reethika Hebbar, Udyavara Vasundhara Shenoy, R Shwetha	Semantic Segmentation of Satellite Images for Accurate Forest and Crop Delineation Using Deep Learning Technique	15,2
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Manjula Gururaj Rao; Rashmitha S K; Sanjana R H; Shrigowri Prabhu; Shaun Noronha; Shaun Paul	Innovative Solutions: LBPH Technology Driving the Future of Intelligent Security Systems	16,9
Manjula Gururaj Rao; K Hemant Kumar Reddy; Suma	Employing Machine Learning in A Multimodal Approach for Brain Stroke Modelling and Identification	3,9
B Sunil Kamath, Chaithanya Kumar D N, Ashwin M Pai,Alden Morris Masscarehas, Chemnad Abdul Nassir Shazin	English to Knokani Translator using Hindi as a Pivot Language	4,10
Chinmai Shetty,Sanjoy Kumar Debnath;Adithya;Malden Joel Falleiro;Sarojadevi H;Ramya Srikanteswara	Advancing Music Genre Identification through Deep Learning Techniques	9,4
Abhishek S. Rao, Karthik Pai B H, Sathvik R Rao, Samarth Pratap M, Anjani Prabhu K, Rakshitha K	Automated Detection of Anomalous Events in Surveillance Video Scenes Using Deep Learning Techniques	16,11

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Rao, M. G., Gururaj, R. H., Priyanka, H., Reddy, H. K., Kumar, C. S., & Noronha, S. .	Healthcare Services Enhancement in the Smart City Using 5G.In Federated Learning and Privacy-Preserving in Healthcare AI	3,9

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Manjula Gururaj Rao;Karthik P;Kishan R Kotian;Dhanush P Hegde	Multimodal Approach for Predicting the Brain Stroke Using the Machine Learning Techniques	3,9
Manjula Gururaj Rao;K Hemant Kumar Reddy;Ashoor Ahamed;Ayushi Shetty	Deploy the VNPDR to Provide Authenticated Parking for Vehicles on Hospital Premise	9,11
Manjula Gururaj Rao;Gagan G;Nikhil T C;A B Pradeep	Authentication and Parking of the Vehicle Using License Plate Detection and Recognition in the Campus	9,11
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