

Swami Rama Himalayan University
Himalayan School of Science & Technology
Publications 2024

S.No.	Publication Type	Publication Title	Author Name	Institutional affiliation as mentioned in the publication	Name of the Journal	Year	ISSN No.	Indexing
1	Article	Optimal Growth Strategy in a Research Organization	Dr. Vivek Katiyar	Katiyar, V. (2024). Optimal Growth Strategy in a Research Organization. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 116–120. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10490	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
2	Article	Brief Analysis of Methods for Detecting Moving Objects using Computer Vision	Gaurav Sharma	Sharma, G. (2024). Brief Analysis of Methods for Detecting Moving Objects Using Computer Vision. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 121–126. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10491	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
3	Article	Utilizing Random Forest for DDoS Attack Detection	Anupama Mishra	Mishra, A. (2024). Utilizing Random Forest for DDoS Attack Detection. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 127–130. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10492	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
4	Article	Latest trending Techniques and Machine Learning Models for Big Data Analytics- A Review	Princy Tyagi	Tyagi, P. (2024). Latest Trending Techniques and ML Models for Big Data Analytics - A Review. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 131–135. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10493	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
5	Article	Potential Role of ICTs in Social Development	Princy Tyagi	Tyagi, P. (2024). Potential Role of ICTs in Social Development. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 136–140. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10494	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
6	Article	The Synergy of Machine Learning and AI in Cybersecurity: Exploring Issues and Challenges	Anupama Mishra	Mishra, A. (2024). The Synergy of Machine Learning and AI in Cybersecurity: Exploring Issues and Challenges. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 177–183. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10502	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
7	Article	Emoticon Generation, Expression Recognition, and Gender Classification using Deep Learning in Real-Time	Bineet Kumar Joshi	Bansidhar Joshi, B. K. J. (2024). Emoticon Generation, Expression Recognition, and Gender Classification Using Deep Learning in Real-Time. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 157–163. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10500	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
8	Article	A Review: Internet of Things with Machine Learning to Develop Intelligent Systems	Vibhor Sharma	Vinay Avasthi, V. S. D. S. (2024). A Review: Internet of Things with Machine Learning to Develop Intelligent Systems. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 184–188. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10503	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus

9	Article	A Survey on Using Machine Learning to Predict Diabetes Early on	Satyendra Singh Rawat	Deepak Motwani, S. S. R. A. K. M. (2024). A Survey on Using Machine Learning to Predict Diabetes Early on. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 189–193. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10504	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
10	Article	PREDICTION OF MACHINING CONDITIONS USING MACHINE LEARNING	Dr Ashutosh Bhatt	Gaurav Aggarwal, A. B. P. J. (2024). Prediction of Machining Conditions Using Machine Learning. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 194–199. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10505	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
11	Article	Exploring Cloud Computing Challenges: A Thorough Examination of Issues in the Cloud Environment	Vinay Avasthi	Avasthi, V. (2024). Exploring Cloud Computing Challenges: A Thorough Examination of Issues in the Cloud Environment. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 200–204. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10506	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus
12	Article	Exploring Internet of Things and its Applications for Enhanced Living, Industry, and Environment	Vinay Avasthi	Avasthi, V. (2024). Exploring Internet of Things and its Applications for Enhanced Living, Industry, and Environment. International Journal on Recent and Innovation Trends in Computing and Communication, 12(2), 205–210. Retrieved from https://ijritcc.org/index.php/ijritcc/article/view/10508	International Journal on Recent and Innovation Trends in Computing and Communication	2024	2321-8169	Scopus