

R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Journals Publications/Book Chapter/Conference Publication

2023-24

Sl. No	Student Authors Name	Paper Title	Journal/Conference Name	DOI/ISSN /ISBN	Scopus/UGS/ WOS/Others	Month & Year	Website Link/Drive Link
1	M.S Swaroop	Modeling of Blockchain Assisted Intrusion Detection on IoT Healthcare System Using Ant Lion Optimizer With Hybrid Deep Learning	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1gBUICPyVHmsANy-nMBEtYptxTo_Ux-tN/view?usp=sharing
2	Prajapathi Sirisha Shankar Priyanshu Prakhar, Yuktha M, Lallan Sharma	Enhancing Security For Smart Systems Through Blockchain Innovations"	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1GK1HWhTDiNQlfTsuz6PQjLRm64m4eCFe/view?usp=sharing
3	Anagha Unni, Bhagyarekha S Sana Afreen Sharmilaa R	Design & Implementation of Smart RO Purifier for Remote Monitoring using IoT Sensor	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1TDWGhOrc1oEJw37pQianY5uTmyUEjYJD/view?usp=sharing
4	Prem Kumar S R Tharun K Venkatesh dilip garole Sunil R	Role Of IOT In Women's Safety	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1n0gNppz8finjBurxnNFpDIQW_K8IPW7E/view?usp=sharing



R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

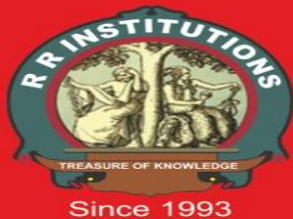
An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

5	Shwath Reddy S Suraj M, Rithik kumar C Shetty Yashas N Kumar	ARM Embedded Web Server Based on DAC System	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1OGT7FNixj9cBYAljMukUqlsc0ikD9TNV/view?usp=sharing
6	Mohammed Ghouse J Kishan C L Manjunath Naik L R Vinay Patil	Wireless and Solar-Powered Multipurpose Robot for Industrial Automation: A Sustainable Solution	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1X3NIMT1L2iTA4FVpc3F0dbub6QbTHnHO/view?usp=sharing
7	Surbhi Dipu kumar sah Sunil kumar sah Sandeep Bhattarai	Security Issue in Cloud Computing	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1OhaKxbTeOATjUi74BolmW5_R8DrQ5f_O/view?usp=sharing
8	Suhail. N Srushti H K Hethishe B J Deepak R	A Blockchain Based Certificate Authentication System	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1m6TsT_Kz_lsX-3c4ahKyQhLQplP30E6/view?usp=sharing
9	Naveen PL Mohammed Umar Farook Abhiram Murali Musthafa	Impact Of Artificial Intelligence On Work	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1-lrew-KfkkPb0x3d2C4iacgZDIE35PyY/view?usp=sharing
10	Saurabh Jee Sinchana S Tanmoy Chakraborty Sanjana M	Innovation in Android-Controlled Covert Robot Design Featuring Wireless Night Vision Camera	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1aLAHFX40hMBksqB7wOBtjX0rUpLIRTWP/view?usp=sharing



R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

11	Abhishek kumar Akshay kumar Harshitha K Hema G	Safety Helmet Wearing Detection Model Based on Improved YOLO-M	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1DcFPe2lm5QF2BN7Uq7LmXbt1oKk-cEYa/view?usp=sharing
12	Nisanta Nath Soumyadeep Patra Basanta Pal Ayan Kumar Jana	A Mobile App Empowering Hearing and Speech Impaired Individuals through Sign Language Integration	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1dgzYMzrnnFLWleVp3QpH0RT2oPMHC5aq/view?usp=sharing
13	Laxmi Harshitha M Sitesh Roy Dip kumar shah	Opinion Mining used for Fake Product Review Detection and Elimination	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/13npway27xd5NiPQzyvG8bk6DSbq93gac/view?usp=sharing
14	Tejaswini RC, Shravani P Tejaswini S, Sneha L	Computational Methods For Analyzing Biometric Systems	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1Ir7qRxM2S-nvoxzvQVmmuBVJPFaYbthE/view?usp=sharing
15	Ananya E, Niyathi A Reddy, Saloni Kumari Akash Pati	Seminal Analysis On Data Storytelling And Narrative Visualization	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1Y2CdoH2FCQMxYo-O20DfTTmVRBpqT3rl/view?usp=sharing



R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

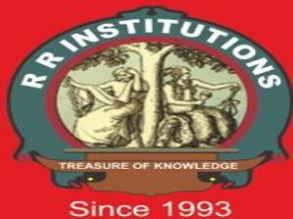
An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

16	Mohith G Kalyan M S Swaroop, Praveen Kumar O Ankit Dhala Samanta	IoT-Based Non-Intrusive Automated Driver Drowsiness Monitoring Framework for Logistics and Public Transport Applications to Enhance Road Safety	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1C8ehwCqhETQralG6_V4dX1LeZj0KB6eO/view?usp=sharing
17	Manjil Dhungana Birbal Khushbu Bhandari Dhananjay Sah	MERN Stack for the Design and Development of User Friendly Social Media App	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/12pJ1jLcax7Y0C9N95zPPtm0s0b3Wk-U2/view?usp=sharing
18	Prajapathi Sirisha Shankar Priyanshu Prakhar Yuktha M Lallan Sharma	Cyber Security Unveiled: Threats, Vulnerabilities, and Countermeasures	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/11tqT8P9s3cP8T5tPF8OFhwPfnkGolMVr/view?usp=sharing
19	Anagha Unni Bhagyarekha S Sana Afreen Sharmilaa R	Brain Tumor Detection and Classification Using Intelligence Techniques	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1tzU7CrNJUQRpKhX8Ta9I1FHX4LrtpQZ5/view?usp=sharing
20	Prem Kumar S R Tharun K Venkatesh dilip garole Sunil R	Crime Prediction Using Machine Learning And Deep Learning	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1HUEPKkTfuOIKo9rPfy1q2xbDtMvFqP2G/view?usp=sharing



R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

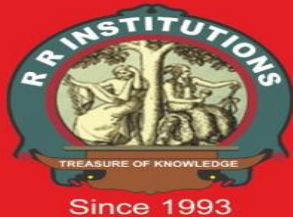
An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

21	Ashwath Reddy S Suraj M Rithikkumar C Shetty Yashas N Kumar	Artificial Intelligence-based Energy Management System for Renewable Energy Sources	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1rDiMve-0jcP6hqmt17eaiLaXSZhtvL_g/view?usp=sharing
22	Mohammed Ghouse J Kishan C L Manjunath Naik L R Vinay Patil	Phishing Classification Techniques: A Systematic Literature Review	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1NFSbqi5qhvzO4ZZEcJxWJ-CAEPX8y5ra/view?usp=sharing
23	Surbhi Dipu kumar sah Sunil kumar sah Sandeep Bhattarai	A Brain-Computer Typing Interface Using Finger Movements	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/13k9Dr_DrWlCsrU31WB_UYFtHhpHvZHph/viiew?usp=sharing
24	Suhail. N Srushti H K Hethishe B J Deepak R	Child Safety Wearable Device Using IoT and Machine Learning	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1rG0djwaOOn91WgUFX34UD8Rrut-rYp3u/view?usp=sharing
25	Naveen PL Mohammed Umar Farook Abhiram Murali Musthafa	Artificial Intelligence and Applications	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93-5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1GupWfJs4TUxVI31GvwKqgrfGDjH4zyA/view?usp=sharing



R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

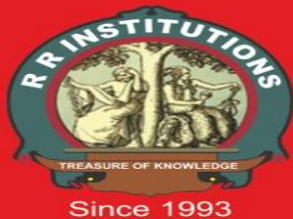
An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

26	Tanmoy Chakraborty Sanjana M Saurabh Jee Sinchana S	Enhanced Algorithmic Treading Performance Through Deep Reinforcement Learning Robots	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1mcWo_zGkPzBuSp_KHSZSM5wIWtLauIus/view?usp=sharing
27	Abhishek kumar Akshay kumar Harshitha K Hema G	UCN-YOLOv5: Traffic Sign Object Detection Algorithm Based on Deep Learning	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1hP7t8vT5LCrXiAtfNmmP2T9wQ4HYSBqQ/view?usp=sharing
28	Nisanta Nath Soumyadeep Patra Basanta Pal Ayan Kumar Jana	Remote Cancelable Biometric System For Verification And Identification Application	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1Y7u5_pVpRx3bN4Zm4h8mJnSx6LHgUBMy/view?usp=sharing
29	Harshitha M Laxmi Sitesh Roy Dip Kumar Shah	Generative AI, Generative Adversarial Network and Transformer-Based Model for Cyber Threat- Hunting in 6G-enabled IoT Networks	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1hOyNQgIref8yECvu5Fx9fko2xtTlf5Km/view?usp=sharing
30	Tejaswini RC Shravani P Tejaswini S Sneha L	Prediction Of The Students's Performance With Learning Coefficient Using Regression Based Machine Learning Models	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1SOv-wd37GiGbCi6Xwm0AdpRXLOw9iGnN/view?usp=sharing



R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

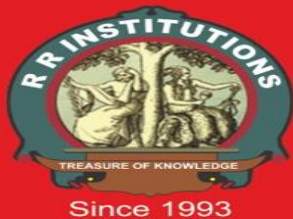
An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

31	Saloni Kumari Niyathi A Reddy Ananya E Akash Pati	Role of Artificial Intelligence in Capsule Endoscopy	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1QniMjSpu9HD8eixFSGlurm0SCq_NnIsI/view?usp=sharing
32	Khushbu Bhandari, Manjil Dhungana, Birbal Dhananjay Sah	IoT and Computer based Aquaponics System	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1YEGdMKP0AS3LPrrRss8a9urPTtT0vdLs/view?usp=sharing
33	Veeksha S Manoj Gowda N Puneeth T	Smart Automobile's Empowerment of Women's Security on the Road	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1uS-72kqilTp9OK85UCmQ3SA8wHmcbFU/view?usp=sharing
34	Manoj Gowda N Veeksha S Puneeth T	Empowering Inclusive Communication for the Deaf and Mute through Real- Time Sign Language Recognition, Contextual Word Suggestions, and Translator Integration	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/17sN-Xc0xQVncEgggQQE2anp4p7w16_TC/view?usp=sharing
35	C Mithun K M S Veerendra Kumar	Classification of DNA Sequences Using Machine Learning Algorithms	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1yCd6QC_DgGEPrMxvImUDj3h8ePHDR5uK/view?usp=sharing



PKM EDUCATIONAL TRUST®

R R Institute of Technology

RAJA REDDY LAYOUT, NEAR CHIKKABANAVARA RAILWAY STATION, CHIKKABANAVARA, BENGALURU - 560090

An Autonomous Institution under VTU

Approved by AICTE, New Delhi & Government of Karnataka



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

36	Yerragunta Srujan Yoshitha B Reddy	Emotion Recognition System	International Conference on Computer Science & Technology Allies in Research (ICCSTAR)	978-93- 5842-978-7	International Conference	May-24	https://drive.google.com/file/d/1DkU-b-gaZF-bvxqwLn8n9zHDTxAWelN1/view?usp=sharing
----	---------------------------------------	----------------------------	--	-----------------------	-----------------------------	--------	---