JSS MAHAVIDYAPEETHA

JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU
DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGG.

Publication Details

Journal Publications: 2022

1. Dr. D. Jayadevappa, R Saravanakumar, Pradeep Bedi, E Poornima, "IoB: Sensors for Wearable Monitoring and Enhancing Health Care Systems", IEEE Instrumentation & Measurement Magazine, Vol. 25, Issue 3, April 2022: DOI: 10.1109/MIM.2022.9759352.

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3. Swathi S, Skandana C. P, Chetanaganga, Sushmitha, D Jayadevappa, "Any Climb: A Wall Climbing Robot for Various Curvatures", International Journal of Adavanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue 2, July 2022, pp 175-182

4. Harshitha S, Devanarayana M S, Madhuri Narayanan Chelur and Rohan K, A "Survey on Automatic Gas Turn-Off Systems Ensuring Kitchen Safety", Journal of Physics: Conference Series, 2273

5. Manjunath S, Bhanumathi K S, Raghu H S, Prajwalraj M and Sreesha Vittal K P, "Smart Ration Dispenser System, JSS Journal of Scientific Studies", Paper reference number - J-JSS/01/01/22/0112

6. BR Renukumar, Athmik shetty, Raveesh SJ , Manisarathi , "A review on Milk quality analyzer" , volume -1, issue no-1, pp 84-87.

7. Sampada Parvatikar, Nagarathna N, Shreya Muralidhara, Yashashwini G V, "Smart Triggering Weapon System For Military Application", International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue 1, July 2022(ISSN 2581 - 9429)

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11. Chaitra Y V, Dr. D Mahesh Kumar, Gayathri Sharma, Mangalashree, Rajeshwari R, "A review on human following trolley and automatic billing", JSS Journal of scientific studies. Vol 1, Issue 1, Jan-July 2022, pp 30 - 34.

12. Anoop sai S, B.Harshith, Suma Udnoor, Sushma Shivani K S and Sowmya M S,"Pre-Emptive Smart Fan System to Avoid Suicide by Hanging", International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue 2,July 2022, pp 169-174

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1. Bhanumathi K S, Dr. D Jayadevappa, "Hunger: A strong basic drive that controls human emotions", International Conference on Computational Performance Evaluation (CompE2021), Jan 2022.

2. Vishwas G Rao, Sowmya M S, Chandini C, Vinay M, Yamini K J "Floating Waste Scooper Robot", BEL-IETE Symposium 2022 on Artificial Intelligence and Machine Learning for Next Generation, May 2022.

3. Bhargava M K, P Praveen, Kendole Navya, M Nikhil "Soil pH Controller & Nutrients Monitoring System using IoT", BEL-IETE Symposium 2022 on Artificial Intelligence and Machine Learning for Next Generation, May 2022.

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6. Vijayalakshmi V, D Mahesh Kumar, S C Prasanna Kumar, "NDVI Computation of LISS III Images using QGIS", Information technology in industry, Volume Vol. 9, No.1, 2021, Year 2021, Pages 1451-1454.

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12. Chetan Rajan Dongarsane, D. Maheshkumar, Aravinda.H.S., Mallikarjunaswamy S, "Design of Energy Efficient and Secured Routing Protocol for WSN in IoT", Design Engineering (Toronto), 2021

13. Sharada Suresh Damball, Dr. Sudarshan B G, Dr. Mahesh Kumar D, "A Labview approach for detection of congestive heart failure", Design Engineering (Toronto), 2021

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15. Thejaswini P. Anu .H, D. Mahesh Kumar, Aravinda H.S, "An Adaptive Algorithm based authentication system for real time biometric time attendance system", Information technology in industry, 2021.

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11. Vijayalakshmi V, D. Mahesh Kumar, Prasanna Kumar S C, "A Review for Quantifying and Assessing Salt affected Soils using Remote Sensing", International Journal of Advanced Science and Technology, Volume Vol. 29 No. 9s (2020): Vol. 29 No. 9s (2020) Special Issue, Year 2020, Pages 5515-5519.

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18. Rohit M, P.Praveen , Sanjana , Shreya R Bhat , Tanuja Desai, "Smart Toolbox using RFID", International Journal of Scientific Research in Engineering and Management, volume 4, issue 5, May 2020

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Journal Publications: 2019

1. H.M. William Thomas, S.C. Prasanna Kumar and D. Jayadevappa, "Development of Novel Algorithm for the Segmentation of Brain Tumor using Hybrid Approach", Journal of International Pharmaceutical Research, Vol. 19, Issue 24. pp. 217-222, March 2019. http://www.ijprjournals.com/archivesview.php?volume=19&issue=24&page=2

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