



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

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(UGC-AUTONOMOUS)
DEPARTMENT OF COMPUTER APPLICATIONS
RESEARCH PUBLICATIONS
ACADEMIC YEAR 2017-2018

| S.No. | Title of paper | Name of the author/s | Name of Journal/Conference/Book Chapter details | Year of publication | Link/DOI |
|-------|---|---|---|---------------------|---|
| 1 | Design and Development of A New Framework for Small and Medium Enterprisers in Cloud Architecture for Development of Urban and Rural Areas in India | Dr. C. Vijay Kumar | International Journal on Future Revolution in Computer Science & Communication Engineering | 2017-2018 | http://www.ijfrcsce.org/index.php/ijfrcsce/article/view/483 |
| 2 | Image Visual Improvement on Handheld Devices Using Linear Mapping Function | Shrinivas SG N.Balakrishnan,P.Shantharajah | International Journal of Handheld Computing Research, Publisher: IGI Global, Scopus | 2017-2018 | https://dl.acm.org/doi/abs/10.4018/IJHCR.2017100105 |
| 3 | Ground Water Quality Data Analysis Using Classification Techniques | S.V.S. Ganga Devi | 2018 IADS International Conference on Computing, Communications & Data Engineering (CCODE) Publisher: Elsevier | 2017-2018 | http://dx.doi.org/10.2139/ssrn.3167300 |

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| 4 | Tree Pattern Miner Using Linear Time Z Algorithm for Web Data Extraction | P.Balasubramanie SG Shrinivas | International Journal of Pure and Applied Mathematics, Publisher Research India | 2017-2018 | https://www.researchgate.net/publication/332012038_tree_pattern_miner_using_linear_time_z_algorithm_for_web_data_extraction |
| 5 | NRI admissions, great opportunities to mechanical engineering and other engineering educational institutions a case study with reference to india | K.V. V. Raaju, V. Maruthi Prasad, V. Karthikeyan | International Journal of Mechanical Engineering and Technology (IJMET) | 2017-2018 | https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_8_ISSUE_12/IJMET_08_12_076.pdf |
| 6 | Anomaly Detection System using Ant Agent Rule Based Multiclass Support Vector Machine (AA-RB-MSVM) Algorithm | A. Manimaran | International Journal of Computer Sciences and Engineering | 2017-2018 | https://www.icseonline.org/ , https://www.researchgate.net/publication/326552644_Anomaly_Detection_System_using_Ant_Agent_Rule_Based_Multiclass_Support_Vector_Machine_AA-RB-MSVM_Algorithm |
| 7 | Suggestions on Policy Making and Modifications based on the Road Accident Reports of the Metropolitan Cities | R. Siva Shankar, K. Somasundaram | Sixth International Conference on Contemporary Issues in Management | 2017-2018 | https://www.researchgate.net/publication/324746675_Suggestions_on_Policy_Making_and_Modifications_based_on_the_Road_Accident_Reports_of_the_Metropolitan_Cities |