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**Area: Text Mining, Big data analysis**

**5 Years Journal Publications:**

1. K Laby, M Sudhakar, MJ Meena, SPS Ibrahim, Applications of Memetic Algorithms in Image Processing Using Deep Learning, Recent Advances on Memetic Algorithms and its Applications in Image Processing, Springer, Singapore, 2020

2. M Sudhakar, MJ Meena , An efficient interactive segmentation algorithm using color correction for underwater images, Wireless Networks, 1-12, Springer, 2019

3. VA Lakshmi, MJ Meena, SPS Ibrahim, Big data analytics framework to analyse student's performance, International Journal of Computational Complexity and Intelligent Algorithms 2019

4. M Sudhakar, MJ Meena, A novel method to detect foreground region using morphological operations with block based enhancement for underwater images, International Journal of Engineering & Technology 7 (3), 1751-1756, 2018

5. MJ Meena, SPS Ibrahim, Statistical and Evolutionary Feature Selection Techniques Parallelized Using MapReduce Programming Model, Techniques and Environments for Big Data Analysis, 159-180,2016

6. Prof. Janaki Meena M And Sudhakara M , An Edge Detection Mechanism Using L*A*B Color-Based Contrast Enhancement For Underwater Images  2020 | Institute Of Advanced Engineering And Science

7. Dr. Sudhakar N, Prof. Janaki Meena M, Applications Of Memetic Algorithms In Image Processing Using Deep Learning , 2019 | Springer Singapore

8. Dr. Sudhakar N And Prof. Janaki Meena M, A Novel Method To Detect Foreground Region Using Morphological Operations With Block Based Enhancement For Underwater Images, 2018 | Science Publishing Corporation

9. Prof. JanakiMeena M, Prof. Syed Ibrahim S P And Others , Survey On Advisor Intelligence Through Purchase P Tterns And Sales Analytics , 2017 | Innovare Academic Sciences PvtLt

10. Prof. Janaki Meena M, Prof. Syed Ibrahim S P And Others, Cloud-Based Data Analytics Framework For Mobile App Event Analysis , 2017 | Innovare Academic Sciences Pvt Ltd

11. Prof. Janaki Meena M, Prof. Syed Ibrahim S P And Others ,Media Mix Modeling Comparison Of Interaction Model To Simple Log-Linear Model 2017 | Innovare Academic Sciences Pvt Ltd