

Faculty Profile

Name: Dr. D Saravanan
Designation: Professor and Area Chair
Teaching Areas: Data Mining, Information System for Manager,
Business Intelligence and Analytics
DBMS
Research Interest: Data Mining
Image Processing Knowledge Extraction.
Education: Ph.D (Computer Science and Engg.) (2014).
M.A (Yoga for Human Excellence), Barathiar University,
Coimbatore (2011).
M.E. (Computer Science and Engineering), Sathyabama
University, Chennai. (2005)
M.Phil (Computer Science), Manonmaniam Sundaranar
University, Thirunelveli (2002).
M.C.A. (Computer Applications), Madras University,
Chennai (1999).



Research/Selected Publications:

1. D.Saravanan(2019), " Video data retrieval using image color histogram technique", International journal of Engineering and Advanced technology(IJAET), Volume 8, issues-653, Sep-2019, Pages 2056-2060, ISSN:2249-8958(SCOPUS INDEXED)
2. D.Saravanan, Dr. Vaithyasubramaniyan, Dr. Dennis Joseph(2019) "Effective Utilization of image information using Data mining technique" , Intelligent systems reference library 172, Volume 172, Pages 207-215, ISBN 978-3-030-32643-2, Nov 2019.(SCOPUS INDEXED)(WEB OF SCIENCE INDEXED) (SPRINGER BOOK SERIES)DOI-10.1007/978-3-030-32644-9_22
3. D.Saravanan(2019)", Image substance extraction using data mining clustering method" International journal of innovative technology and exploring engineering(IJITEE), Pages 2735-2739, Volume 9, Issues 2, Dec-2019(SCOPUS INDEXED).
4. D.Saravanan, Dr. Nirmala Sugritharajini, Dr. K. Dharmarajan(2020),"Efficient image data extraction using image clustering technique", TEST Engineering & Management, Volume 82, Jan-Feb-2020, Pages 14574-14579(SCOPUS INDEXED)
5. S. Vaithyasubramaniyan, P.M.S.S. Chandu, D.Saravanan(2020), "Intensify of metrics with the integration of software testing compatibility" "Advances in Intelligent systems and computing (Book Series) AISC Volume 1125, DOI https://doi.org/10.1007/978-981-15-2780-7_75, ISBN:978-981-15-2779-1, Pages 693-699-Sep 2020 (SCOPUS INDEXED, WEB OF SCIENCE INDEXED, SPRINGER BOOK SERIES)