



SRINIVAS UNIVERSITY

Mangalore-575001, Karnataka (India)

Srinivas Research Centre for Digital Image Processing and Computer Vision



Mr.Santhosh S

About the Research Centre

This research centre is an initiative in the field of computer science and engineering at Srinivas University College of Engineering and Technology (S.U.C.E.T), focusing various activities in the area of Digital Image Processing and Computer Vision. With the active participations from faculties and students of SUCET, this centre wish to contribute by means of research and teaching activities in this sphere and also intending to present papers in the field of Digital Image Processing and Computer Vision at national and international seminars and conferences apart from conducting a large number of training programs in this domain. This also proposes an industry-academic partnership to form many of its activities.

Objectives of Srinivas research centre for Digital Image Processing and Computer Vision

- Developing teaching materials and preparing working papers.
- Organize workshops / seminars / conferences
- Conducting certificate programmes for aspirants
- Undertaking research and consultancy studies.
- Preparing engineering graduates for the Digital Image Processing and Computer Vision domain

List of Publications

- Published paper titled “On Demand Operating System Coupling Cloud Computing” published in IJETAE (ISSN 2250-2459), Volume 2, Issue 4, April 2012.
- Published paper titled” An Efficient Authentication and Access Control Scheme to Protect Integrity of Anonymous Networks” in IJARCET (ISSN: 2278-1323) Volume 2, Issue 3, March 2013.
- Published paper titled “ A Novel Authentication and Access Control Scheme to Surmount Malignant Users in Anonymous network” in IJIRS (ISSN:2319-9725) Volume 2, Issue 6, June 2013 page no. 163-180
- Published paper titled “Image Retrieval Using Semantics of Query Image” in IJDI-ERET (ISSN 2320-7590) Vol 2, No. 2, 2013.
- Published paper titled “A Study on Effect of Indian Classical Music on Brain Activity Using EEG Signals” in JMSCR Vol 05, Issue 05, Page 21702-21706, May 2017, ISSN (e)-2347-176x ISSN (p) 2455-0450
- Published paper titled ” Application for Visually Impaired People to Percept using Touch Screen and Text to Speech on Android Devices” in IJRTER journal , Volume 03, Issue 05; May - 2017 [ISSN: 2455-1457]
- Published paper titled “Security Analysis and Evaluation for SSO Mechanism in Distributed Computer Networks” in (IJCCER) Volume 1 - Issue 1 May 2013 ISSN 2321-4198(online), ISSN 2321-418X (Print).
- Published paper titled “An Efficient Framework and Techniques of Data Deduplication in Data Center” in International Journal of Innovative Science and Research Technology, Volume 3, Issue 5, May – 2018 ISSN No:-2456-2165
- Published paper titled “Classification of birds based on their sound patterns using GMM and SVM classifiers” in IRJET Volume: 05 Issue: 04 | Apr-2018 p-ISSN: 2395-0072
- Presented a paper titled” An Efficient Authentication and Access Control Scheme to Protect Integrity of Anonymous Networks” in National conference ETET-13 held at JIT Bangalore 2013
- Presented a paper titled “Survey on Different Methods for Object oriented Based Shadow Detection & Removal Methods from Urban high Resolution Elevated objects” in International Conference ICRASE-2014 held at Bangalore in 2014

- Presented a paper titled “Implementation of Novel Approach for object orientation Based Shadow Removal from Urban High Resolution Aerial Images” in National conference NCETCSE-15 held at Mandya in 2015
- Presented a paper titled “A Novel Authentication and Access Control Scheme to Surmount Malignant Users in Anonymous network at **National level conference REC MEET13** held at **RVCE** Bangalore in 2013