

Research Activities

Medical Image processing

- The Development of deep learning solution for the detection of Emphysema patterns on Lung CT images
- Creation of a mobile application to serve as an educational tool for medical imaging.

Satellite Imaging Processing

- Geoinformatics-based SRMIST campus mapping as mobile application development
- Remote sensing-based Flood depth estimation using a simulation model for ran fall intensities.

Human-Computer Interaction

- Emotion-based music recommendation system(EmoTune)



About us:
Various of our research includes
virtual and augmented reality,
human computer interaction,
medical and satellite image
processing, robotic process
automation etc.

Visual Computing Research Group Department of Computing Technologies

Contact Us



Email:
sridhars@srmist.edu.in



Address:
SRMIST, Kattankulathur,
603203

