

1. **Name : Dr. V.Subbiah Bharathi**
2. **Designation : Professor Dean**
3. **Department : Computer Science and Engineering**
4. **University/Institute : SRM University**
5. **Place & Pincode : Ramapuram-600089**
6. **Mobile : 9443078792**
7. **E-Mail : yughasurya@gmail.com**
8. **Area of specialization:Image Processing**
9. **List of Publications**

1. Ramani, V. Subbiah Bharathi, Decay assessment of monuments using image processing techniques, *Microprocessors and Microsystems*, 2020, 103367, ISSN 0141-9331, <https://doi.org/10.1016/j.micpro.2020.103367>.
2. Perumal, R., Venkatachalam, S.B. Non invasive detection of moss and crack in monuments using image processing techniques. *J Ambient Intell Human Comput* (2020). <https://doi.org/10.1007/s12652-020-02006-x>
3. Ramani, Dr.V.Subbiah Bharathi. DETECTION AND CLASSIFICATION OF CRACK IN HERITAGE STRUCTURES USING MACHINE LEARNING TECHNIQUES. *JCR*. 2020; 7(19): 1595-1600. [doi:10.31838/jcr.07.19.195](https://doi.org/10.31838/jcr.07.19.195)
4. Vijayalakshmi, B., and V. Subbiah Bharathi. "Classification of CT Liver Images Using Local Binary Pattern with Legendre Moments." *Current Science*, vol. 110, no. 4, 2016, pp. 687–691. *JSTOR*, [www.jstor.org/stable/24907930](https://www.jstor.org/stable/24907930).
5. Bhuvaneswari, G., and V. Subbiah Bharathi. "An Efficient Method for Digital Imaging of Ancient Stone Inscriptions." *Current Science*, vol. 110, no. 2, 2016, pp. 245–250. *JSTOR*, [www.jstor.org/stable/24906752](https://www.jstor.org/stable/24906752).
6. Mercy Theresa, and Subbiah Bharathi V, Computer aided diagnostic (CAD) for feature extraction of lungs in chest radiograph using different transform features ,*International Journal of Medical Sciences*, January 26, 2017
7. M Mercy Theresa, V Subbiah Bharathi, A survey on CAD technique for various abnormality classification in chest radiography,,*RESEARCH JOURNAL OF*

PHARMACEUTICAL BIOLOGICAL AND CHEMICAL SCIENCES, Volume 7, Issue 4, Pages 331-342, 2016/7/1

8. G Bhuvaneswari, V Subbiah Bharathi, Recognition of Ancient Stone Inscription Characters using Normalized Positional Distance Metric Features, Asian Journal of Research in Social Sciences and Humanities, 2016,
9. MM Theresa, VS Bharathi, CAD for lung nodule detection in chest radiography using complex wavelet transform and shearlet transform features, Indian Journal of Science and Technology 9 (1), Volume 9, Issue 1, Pages 1-12, 2016
10. G Bhuvaneswari, VS Bharathi, An efficient positional algorithm for recognition of ancient stone inscription characters, 2015 Seventh International Conference on Advanced Computing (ICoAC), IEEE, pages 1-5, 2015