

## **LIST OF TABLES**

1.1 Percentage of MRI taken in human organs.	6
2.1 Advantages and disadvantages of MRI.	27
2.2 Characteristics of Parallel / Distributed Genetic Algorithms	49
3.2 Structural scans	64
4.1 Spatial filter using image sharpening	76
4.2 Simple high pass filter	77
4.3 Image Features	79
4.4 SVM Kernels	90
4.5 Classification of percentage rates for the Proposed Method	92