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(57) Abstract :
 This research work finds that Random Committee using JPEG Coefficient Filter model is producing an optimal results. The least Mean absolute error value is 0.33 which is produced by Ada Boost MI with RGB Color Histogram Filter. The Highest Mean absolute error value is 0.48 which is having Random Committee by implementing RGB Color Histogram Filter. The least Root mean squared error value is 0.40 which is produced by Random Committee with JPEG Coefficient Filter. The Highest root mean squared error value is 0.56 which is having Random Committee by implementing RGB Color Histogram Filter. The least relative absolute error value is 51.66% of relative absolute error value which is produced by Ada Boost MI with RGB Color Histogram Filter. The Highest relative absolute error value is 97.98% of relative absolute error value which is having Random Committee by implementing RGB Color Histogram Filter. The least root relative squared error value is 75.40% of relative absolute error value which is produced by Random Committee with

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