Image Forgery Detection Based on Shape of Eye Ball

Vinoth S
Dept. of ECE
IIIT Hyderabad
India

Abstract: Use a learning method like back propagation neural network svm and kernels to study the relationship between real axis samples and complex numbers. Since the relation between real and imaginary axis is deterministic the neural network is expected to reach the same weight matrices at the end of training.

Keywords: Image Forgering

1. INTRODUCTION

Changing the order of input elements vs the output elements changes the interpolation function and is a novel way of looking at neural networks.

1. Use a learning method like back propogation neural network svm and kernels to study the relationship between real axis samples and complex numbers. Since the relation between real and imaginary axis is deterministic the neural network is expected to reach the same weight matrices at the end of training.

The shape of eye ball is spherical. So many forged images look like real world objects. Image database is taken for spherical shaped objects and a neural network architecture as arrived at as in reference 1 is formed.

2. REFERENCES

[1] Vinoth S, ES Gopi, Neural network modeling of color array filter for image forgery detection using kernel LDA. .