

# Auto Adjusting Screen According to Eye Vision Power by using Android App

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**Abstract:** In this era the technology is increase in many way and the use of digital gadget increase it definitely causes power related problem to the eyes. Vision power related problems are common in all age group. Student employee, each and every digital screen user are facing the critical eye issue due to continuously use of digital screen. They are not aware about the issues what they are facing through. The spectacles are sometimes are not effective over increase or decrease in vision power. Myopia (farsightedness) and Hypermetropia (nearsightedness) common among the people who are the victims of harmful rays radiating digital display. Hence detection of vision power and adjusting of screen according to vision power would reduce the problems.

**Keywords:** Visualization, power measurement, Extrem learning machine, machine vision, Brightness, Neive Bayesian Algorithm.

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