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A CRITICAL REVIEW OF DIGITAL IMAGE PROCESSING TECHNIQUES

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ABSTRACT

This paper has focused on the different image enhancement techniques. Image enhancement has found to be one of the most important vision applications because it has ability to enhance the visibility of images. It enhances the quality of poor pictures. Distinctive procedures have been proposed so far for improving the quality of the digital images. To enhance picture quality image enhancement can specifically improve and limit some data presented in the input picture. It is a kind of vision system which reductions picture commotion, kill antiquities and keep up the informative parts. Its objective is to open up certain picture characteristics for investigation, conclusion and further use. The main objective of this paper is to explore and discover the limitations of the existing image enhancement strategies.

KEYWORDS: AHE, CLAHE, Human Visual Perception, Image Enhancement, Visibility