A Critical Study and Comparative Analysis of Various Haze Removal Techniques

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Abstract

Fog is just a combination of two parts airlight and direct attenuation; it reduces the image quality and produces big quantity of problems in video monitoring, monitoring and navigation. Therefore, to eliminate it from an image, several defogging methods have been planned in literature. Defogging may be performed applying different photos and single image haze treatment strategy. That paper presents a review on the different haze treatment methods. These methods are generally utilized in several programs for instance outdoor monitoring, subject detection, electronic devices etc. The overall objective with this paper has gone to investigate the different practices for efficiently eliminating the haze from digital images. It's been explored that nearly all the prevailing researchers have neglected several dilemmas; i.e. no approach is exact for various kind of circumstances.

References

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