Abstract

Color Constancy has capability to displace the precise shades in provided picture by considering the effectation of color gentle source. Many color constancy methods has been proposed so far to boost the color constancy accuracy charge further. In present literature number this type of process can be acquired which works optimistically in many case. Although the color cat shows successful benefits around available methods, however it is still struggling with the matter of irregular illuminate and bad brightness. Thus to cope with this problem for the reason that paper a brand new integrated color cat approach is proposed for the reason that dissertation. The new approach has applied color normalization and saturation weighting as post managing of color cat to lessen the effectation of irregular illuminate and bad brightness. The general gain shows the effectiveness of the proposed technique.

References

Integrated Saturation Weighting based Color Cat Algorithm


Index Terms

Computer Science

Algorithms
Keywords