Abstract

Human observer can understand the contents of image and can do object based enhancement manually based on their perceptual understanding. Existing photo applications use low level description for performing similar tasks. However, there is gap between the output of operations by application and same task performed by human being. To bridge this gap, objects must be identified by photo applications before enhancement. This is achieved by breaking the image into significant segments and finding important perceptual objects. In this paper we describe different methods for detecting and tagging specific objects such as sky, skin and foliage in image.

References

- R. Bergman, H. Nachlieli &quot;Perceptual Segmentation: Combining Image Segmentation With Object Tagging&quot; IEEE Trans. on Image Processing, Vol. 20, No. 6,
Reviewed on Perceptual Object Tagging Techniques

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**Index Terms**

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