Abstract

There is a great significance of agriculture in India. Fruit grading can improve the revenue of fruits. In the automated fruit grading system the most important feature is its colour. So for any automated fruit grading system one should have the idea of colour space and segmentation needs to be performed. As colour feature extraction has a vital role in grading, here a review of various colour feature extraction techniques in detail is provided.

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Index Terms

Computer Science

Image Processing

Keywords

Colour spaces  Fruit grading  Image processing  Segmentation.