عنوان مقاله:

A Scanner Based Neural Network Technique for Color Evaluation of Textile Fabrics

محل انتشار:

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خلاصه مقاله:

In this work, The scanner is calibrated by neural network tech niques. for calibration, the RGB values converts to the device independent CIE color space. The method adopted in the paper through several test experiments consists of several structure and topology for neural network and non-linear filtering applied to the scanner RGB values. we devised. The experimental results are very considerable. The accuracy of this works is as good as other works.

کلمات کلیدی:

scanner, Neural network , Evaluation, Textile, Color

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