

**عنوان مقاله:**

SPATIAL DECOMPOSITION FOR COIN IMAGE RECOGNITION

**محل انتشار:**

پانزدهمین کنفرانس مهندسی برق ایران (سال: 1386)

تعداد صفحات اصل مقاله: 6

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**خلاصه مقاله:**

A novel approach for coin image recognition is presented. Measuring the similarity between full color coin images is the main goal of the paper. The procedure is based on edge extraction of the coin image. Effective features are driven and used for coin comparison. The features are based on spatial decomposition of pixels in the abstract image. The results extracted from the proposed method are compared with three other well-known approaches. Significant improvement in the Recall ratio using the proposed features is demonstrated.

**کلمات کلیدی:**

Image decomposition , Similarity , Coin image recognition, Image abstraction

**لینک ثابت مقاله در پایگاه سیویلیکا:**

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