Abstract

An integrated method for automatic reassembly of fragmented images is developed in this paper. The problem of reassembling image fragments arises in many fields, such as archaeology and forensics. Here the spatial chromatic histogram of each fragment, histogram intersection and spatial chromatic distance are calculated. The automation of such a work is important and can lead to faster, more efficient fragment reassembly method.
References

- Efthymia Tsamoura and Ioannis Pitas, "Automatic Color Base Reassembly of Fragmented Images and Paintings IEEE transactions on image processing", vol19, no. 3, march 2010

Index Terms

Computer Science Image Processing
Key words

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spatial chromatic histogram

histogram intersection

spatial chromatic distance