Abstract

Image Mosaicing is as an consider in and personal digital assistant graphics. Image stitching is by the whole of two or images of the close study which is called panoramic image. Image stitching techniques are categorized two approaches: Direct and feature based techniques. Direct techniques link the pixel intensities of the images by all of each whereas based techniques to a mid the images all manner of features extracted from the images. The be has the of preferably at variance with scene life, faster, and has the to automatically the overlapping relationships an unordered of images. The about is to a scan the based stitching. The components of stitching will be described. A of a stitching based on based approaches will be introduced. Finally, the challenges of brain wave stitching will be discussed.

References


7. Oyallon, E. (February 25, 2013). An analysis and implementation of the SURF method, and its comparison to SIFT.


Index Terms

Computer Science  Pattern Recognition

Keywords

Image Mosaicing/stitching, features based detection, SIFT, SURF, image blending, panoramic
image