Abstract

The mixed raster content (MRC) image represents a compound image which is a superposition of layers. This image model is very efficient for representing sharp text and graphics onto a background. In this binary mask layer is used. The problem occurs when one deals with scanned data and soft edges. These edges are neither shown as a background nor as a foreground. To detect segmented soft edges and a method to correct and sharpen the image within the MRC model is highly required. This paper presents details on this aspect while discussing preprocessing of the compound images with the MRC standard model.
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Index Terms

Computer Science
Mrc Model

Keywords
Mixed Raster Content (mrc) Model Preprocessing Segmentation Edge Transition