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A survey for image resizing

Key words: Image resizing, Saliency measures, Cropping, Seam carving, Warping

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Introduction

- Review the image resizing techniques
- Give a detailed comparison of image resizing techniques
- Give some guidance for researchers in this field
- Offer an overall and novel view

Classification of image resizing methods



Conclusions and future work

- Summarize the recent academic achievements in the image resizing field
- Research video resizing based on the video saliency measure
- Research resizing methods for images with more semantic, complex structure and different topology relationships
- Research resizing techniques which can be applied in some special occasions
- Improve the resizing efficiency