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Multi-focus Image Fusion Using Content Adaptive Blurring

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Highlights

- A multi-focus image fusion algorithm is proposed to increase depth-of-field.
- Image fusion is performed using Content Adaptive Blurring algorithm.
- It induces non-uniform blur in images, which is used to obtain a decision map.
- Graph-cut techniques are used to further refine the decision map.
- Qualitative and quantitative evaluations show excellent performance of our method.

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