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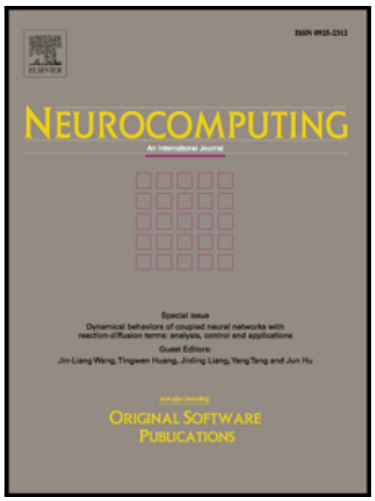

Combining Edge Difference with Nonlocal Self-similarity Constraints for Single Image Super-Resolution

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Highlights

- The feature extraction of training images can make the subdictionaries contain the image texture structures.
- The edge difference is explored and used to preserve the edge structures of images.
- The nonlocal structure tensor optimization model with a new weight calculation can further improve the image quality.

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