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A high capacity reversible data hiding scheme based on right-left shift

Weiqing Wang , Junyong Ye , Tongqing Wang , Weifu Wang

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Highlights

- We take advantage of the characteristics of the rectangle-prediction-error distribution.
- The peak bins are shifted towards right and left respectively to reduce the distortion.
- The issue of overflow/underflow can be easily solved without adding side information.
- The proposed scheme is of high (EC) and visual quality on different images.

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