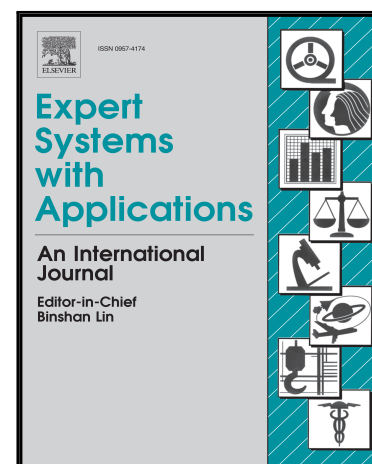


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Optimized watermarking technique using self-adaptive differential evolution based on redundant discrete wavelet transform and singular value decomposition

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Highlights

- The proposed method satisfies all of the watermarking requirements simultaneously.
- Scaling factors are optimized using self-adaptive differential evolution algorithm.
- Fitness function assures a pre-defined imperceptibility while maximizing robustness.
- A verification process is prepared to solve the false positive problem.

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