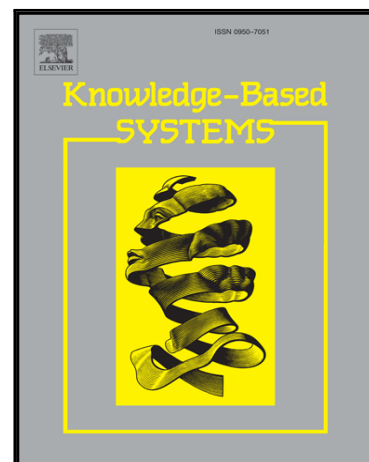


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Compact Real-valued Teaching-Learning Based Optimization with the Applications to Neural Network Training

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Highlights

- A new compact teaching-learning based optimization method is proposed;
- 32 well-known benchmark tests are conducted for algorithm evaluation;
- The algorithm maintains high performance and reduce memory requirement;
- The algorithm is used to train two typical function neural networks;

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