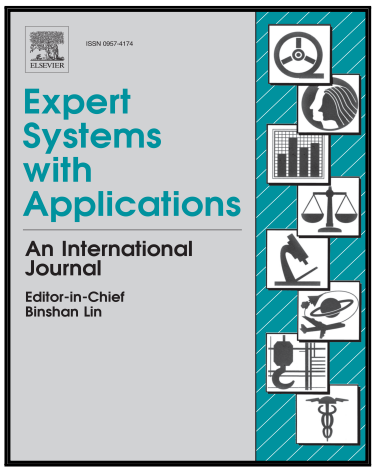

An Improved K-medoids Algorithm Based on Step Increasing and Optimizing Medoids

Donghua Yu , Guojun Liu , Maozu Guo , Xiaoyan Liu

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Highlights

- The proposed clustering algorithm improves performance and preserves efficiency.
- We propose a candidate medoids subset to optimize the clustering medoids.
- We propose increasing the medoid methods in a step-wise fashion.
- Results report better performances than classical methods.