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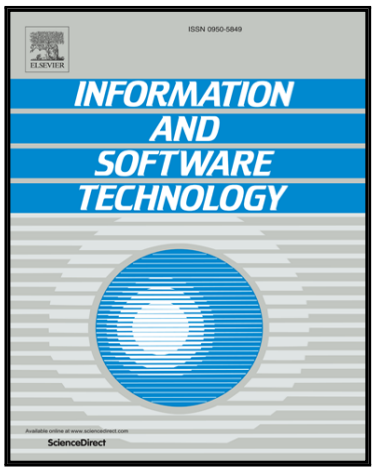

Evaluating Subset Selection Methods for Use Case Points Estimation

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Highlights

- Clustering methods reduce the prediction error of linear regression methods significantly
- Spectral clustering is a winning method of subset selection techniques
- Spectral clustering is capable of reducing a prediction error by up to 98%, when compared to UCP
- Moving window produces inconsistent results, it is a data sensitive method

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