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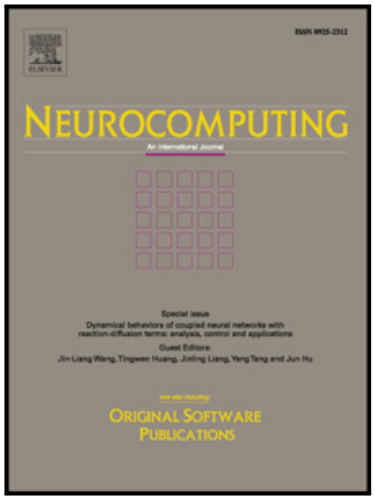

A unified framework implementing linear Binary Relevance for multi-label learning

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Highlights

- We propose a unified framework implementing linear Binary Relevance.
- It is easy to extend by considering label correlation, class imbalance or feature selection.
- It can also be used in one-vs-all for multi-class classification.
- Extensive experiments have done to verify the performance of the unified framework.
- Five popular convex loss functions are analyzed for both multi-label learning and multi-class classification.

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