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Improving multiclass classification by deep networks using DAGSVM and Triplet Loss

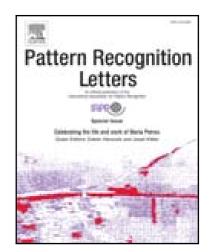
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Highlights

- A multiclass classification method is proposed to improve classification accuracy of existing deep networks.
- Softmax layer is replaced by binary classifiers arranged in a DAG structure.
- Triplet loss is used to further improve performance of the binary classifiers.



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