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Efficient Large-Scale Multi-Class Image Classification By Learning Balanced Trees

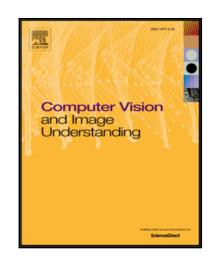
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Highlights

- We propose a label-tree based method for efficient large-scale multi-class image classification.
- The proposed method learns effective and balanced trees by jointly optimizing balance and confusion constraints.
- We carried out extensive experiments to compare our method to other state-of-the-art methods on four large-scale datasets.

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