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Attribute Distance for Fast Classification Systems

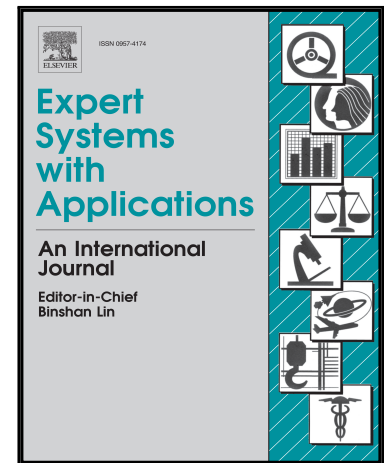
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Highlights

- An attribute distance is proposed for estimating the information of individual images.
- The attribute distance is estimated on some discriminative attributes instead of all.
- The attribute distance can be used to speed up the training process.
- The time expense for constructing the active classification system is reduced.
- The proposed method can obtain a more accurate classifier than other baselines.

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