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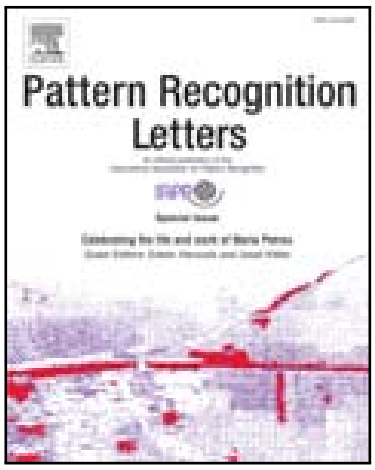

Deep Domain Similarity Adaptation Networks for Across Domain Classification

Yu Chen , Chunling Yang , Yan Zhang

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Highlights

- Presenting a new deep transfer algorithm for cross-domain Image classification.
- Increasing the cross-domain learning ability by a domain-similarity regularization.
- Proposing a novel neural network architecture to implement the deep transfer algorithm.
- Improving the classification performance by utilizing the unlabeled data.
- Experiments are employed and show the usefulness of the proposed method.

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