## **Accepted Manuscript**

Learning unseen visual prototypes for zero-shot classification

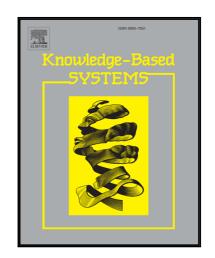
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#### ACCEPTED MANUSCRIPT

### Highlights

- A novel zero-shot learning method is developed to rectify the hubness and domain shift problem.
- The proposed method exploits the class level visual samples to learn the projection function.
- The unseen visual prototypes are modified by the label correlations and their knns.
- The proposed method outperforms existing methods on 5 zero-shot learning datasets.

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