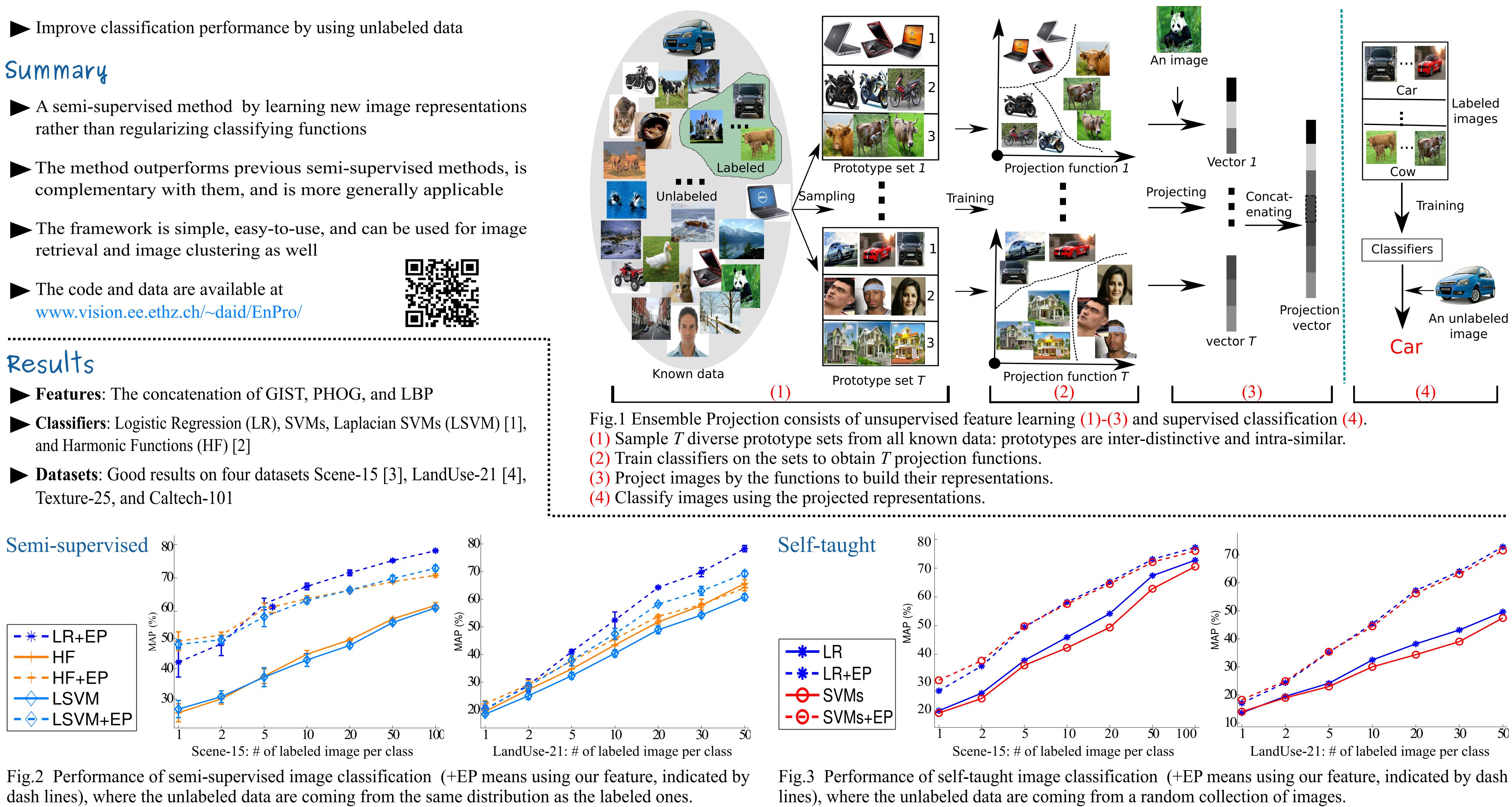
# **Ensemble Projection for Semi-supervised Image Classification**

## Task

- retrieval and image clustering as well

- and Harmonic Functions (HF) [2]
- Texture-25, and Caltech-101



### Reterences

[1] M. Belkin, P. Niyogi, and V. Sindhwani. Manifold regularization: A geometric framework for learning from labeled and unlabeled examples. JMLR, 7(36):2399–2434, 2006. [2] X. Zhu, Z. Ghahramani, and J. Lafferty. Semi-supervised learning using gaussian fields and harmonic functions. In ICML, 2003. [3] S. Lazebnik, C. Schmid, and J. Ponce. Beyond bags of features: Spatial pyramid matching for recognizing natural scene categories. In CVPR, 2006. [4] Y. Yang and S. Newsam. Bag-of-visual-words and spatial extensions for land-use classification. In ACM GIS, 2010.

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How?

