# MACHINE LEARNING TECHINIQUES FOR IMAGE CLASSIFICATION - A SURVEY

Author(s) Name(s)

Author Affiliation(s)

#### ABSTRACT

This paper explores the existing learning methods in the area of image classification.

Index Terms— One, two, three, four, five

#### 1. INTRODUCTION

Image classification is the process of assigning one or more category label to an image or an image region. Learning methods will These guidelines include complete descriptions of the fonts, spacing, and related information for producing your proceedings manuscripts. Please follow them and if you have any questions, direct them info@icip2015.org.

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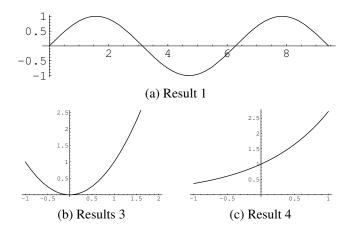


Fig. 1. Example of placing a figure with experimental results.

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Since there are many ways, often incompatible, of including images (e.g., with experimental results) in a LaTeX document, below is an example of how to do this [1].

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#### 12. REFERENCES

- [1] A.B. Smith, C.D. Jones, and E.F. Roberts, "Article title," *Journal*, vol. 62, pp. 291–294, January 1920.
- [2] C.D. Jones, A.B. Smith, and E.F. Roberts, "Article title," in *Proceedings Title*. IEEE, 2003, vol. II, pp. 803–806.