Matrices with Matlab

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Contents

1 Introduction

[Background on the topic]

1. In the first section we will describe the process toward which the results of the project were obtained.

2. The section presents the results we obtained with...

The introduction should state clearly why the study was started and give a relatively short and essential overview of the topic you are exploring. References to previous works can be made here.

The introduction should not contain the conclusions. At the end of the introduction the outline of the paper may be described.

(Problem) We wanted to learn more about using Machine Learning techniques in Image Classification.

(Dataset + Description) Cat, Dog, Panda of RGB images of sizes. Simple metrics and dataset size.

(Data Preparation) RGB, Grayscale, into array, sizing

(Data Visualization) Insert sample image (1-2) + conversion to array How did conversion work for each case

[1] We will see...

2 Related Works

[Research and description of algs]

Related work: Explain if there is a relevant paper that worked on the same problem

3   Methods

[What we did to do classify the images]

Methods: Describe the methods that you used to solve the problem

4 Evaluation

[Evaluate and compare the models performance] Evaluation: Compare the methods you used

5 Conclusion

[Summarize] Conclusion: Write a conclusion and future work for your project

Here you summarize the essential aspects and findings of your work and analysis.

6 Future Work

[What improvements could be done]

better alg?

[1]

References

[1] CITATION1

[2] CITATION2