

Multi-Label Text classification

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1 Introduction

Provide some background for your project. Why did you choose this problem, and some overall motivation.

1.1 Related Works

Please provide some references to existing works. If none exist, claim that it's a new problem and provide references for similar problems.

2 Solution

2.1 General approach

Describe your general approach to the problem. How you want to solve it, what alternatives you plan to try and why.

2.2 Design

Provide some general information about your code, platform, how long it took you to train it, technical challenges you had, etc. You are encouraged to use figures and tables as much as possible.

3 Experimental results

Provide information about your experimental settings (split, measurement metric). What alternatives did you measure? Make sure this part is clear to understand, provide as much details as possible. It is better to report on results with tables and figures.

4 Discussion

Provide some final words and summarize what you have found from running the experiments you described above. Provide some high level insights.

Note - your project will be evaluated for the challenges you are facing with, the technique you selected, the rational of the experiments you decided to run, the insights you learned from this process and more. Remember, for the purpose of this course, the process is much more important than the accuracy of the algorithm in the end. It is important that you use deep learning as much as possible.

5 Code

Please provide a link to your code repository. It can be either a Github repository or a colab notebook with additional links for the data. Good luck!!

References