

Classification of Reddit Text Posts

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ABSTRACT

We plan to work on a large text classification problem, specifically the Reddit Self-Post Classification Task (RSPCT). RSPCT is a dataset with around 1000 classes (“subreddits”) with around 1000 examples per class, which is unique because most text classification datasets have sparse labels. We plan to use two traditional machine learning algorithms and one deep learning algorithm to learn to predict the class given the title and body of a post.

Keywords

ACM proceedings; L^AT_EX; text tagging

1. INTRODUCTION

Reddit Self-Post Classification Task (RSPCT) is a text corpus containing self-posts (i.e., text posts) from Reddit. Text classification with few classes, such as in sentiment analysis, has been well-studied [TODO] with

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4. ACKNOWLEDGMENTS

This section is optional; it is a location for you to acknowledge grants, funding, editing assistance and what have you. In the present case, for example, the authors would like to thank Gerald Murray of ACM for his help in codifying this *Author's Guide* and the `.cls` and `.tex` files that it describes.

5. REFERENCES

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5.1 References

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