

VI. DISCUSSION

We recently reviewed the most prominent works on microblog reduction. Among them, we discuss the deep learning approach of microblog reduction. The main goal of this work is to implement double indexing technique. For that, we spent our time to obtaining dataset. We were finally able to obtain the dataset using tweet fetcher agent. It can fetch real-time tweets and stored into single and double index database. After that, we compared the fetching time of both indexing. As compared to single indexing, double indexing has very low time delay. So, it gives better performance over single indexing. From that we can say, our method is more successful.

VII. CONCLUSION

In this work, we have used own generated dataset of tweets for microblog reduction. We specifically focus on how to apply deep networks to perform dimensionality reduction on microblog texts. In this review, we study various existing techniques and methods. Along this report a concise study of the previous work on the microblog reduction is presented. We present a method to efficiently identify reduction of tweets and also used LDA with Semantic Similarity algorithm. From the graphical comparison of time we concluded that, double indexing gives better performance and have low time delay than single indexing. Although the results gives better performance for double indexing. Also, our double indexing gives better performance than existing 1-ROCA of improved online SVM technique. Double indexing has very low time delay over 1-ROCA of improved online SVM. There is more scope for research in this area.

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