

Course Paper Diary

DATE	ACTIVITY	DESCRIPTION
08.12.2023	Code for Cosine Similarity	Wrote a code to calculate cosine similarities between the meanings of the same word using word2vec, and produced a heatmap
11.12.2023	Code for Cosine Similarity	Updated the code to calculate cosine similarities using GloVe and BERT, and produced heatmaps
15.12.2023	Updated Dataset/Code	Updated the dataset of words and meanings using ChatGPT and updated the code to calculate cosine similarities for new words using word2vec, GloVe, and BERT
20.12.2023	Started Paper	Determined the course of the paper, produced initial outline of the paper. Drafted the introduction, literature overview, and methodology parts (708 words)
21.12.2023	Writing Paper	Drafted the other part of methodology. Started working on results (1218 words)
23.12.2023	Writing Paper	Drafted the abstract, results, discussion and parts of conclusion (2311 words)
25.12.2023	Writing Paper	Finished conclusion, inserted references and table, corrected grammar (3341 words)
28.12.2023	Finishing	Double checked paper, corrected minor mistakes, uploaded on github