

Weekly Report 7

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1 Accomplished this week

For my Word2Vec models, I created a document representation as 2-grams. Previously, I used 1-grams. I also figured out how to use Doc2Vec and I trained preliminary models for the texts. I also started exploring different hyper parameters.

2 Accomplish next week

I want to concatenate the 1-grams and 2-grams to represent a document for my Word2Vec models. This was recommended in one of the papers I read. Also, I want to run a grid search on my Doc2Vec models and continue to find out how to manipulate the text of a Doc2Vec model for the best results on Ancient Greek.