Essay Anaylsis

Features

Document Info

1. File Name
2. Relative path
3. Absolute path
4. writer
5. user
6. title (?)

Document Stats

1. lexicon count (word count)
2. page count
3. polysyllable count
4. Sentence count
5. Avg, min, max sentence length

Vocabulary and Grammar Stats

1. Part of Speech Frequency Dist
2. Words frequency dist
3. word length (average, max, min)
4. Unfamiliar words (count or list)

Lard Indicators

1. Passive Sentence Count
2. Passive Sentence example
3. Weak verb count vs number of sentences

Readability Scores

1. Flesch Reading Ease Score (very easy - very confusing)
2. The Flesch-Kincaid Grade Level
3. The Fog Scale (Gunning FOG Formula)
4. Automated Readability Index
5. Linsear Write Formula
6. Dale-Chall Readability Score
7. readability_consensus(text) (composite of above results)