Research Seminar

Homework 2

Charalampos Tsiolis

Data Collection

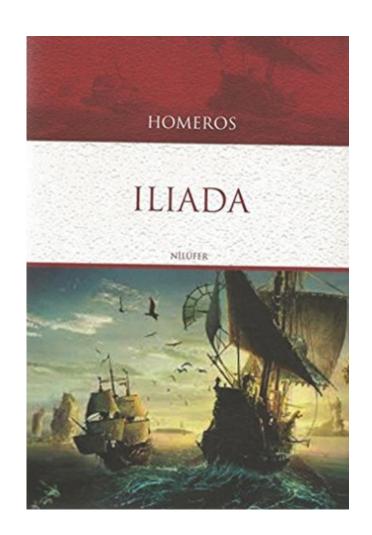


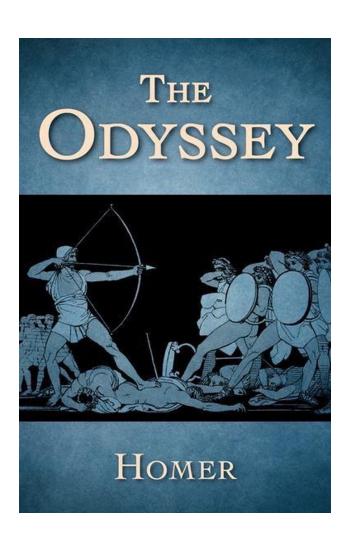
Ancient accounts of Homer- image source: Wikipedia

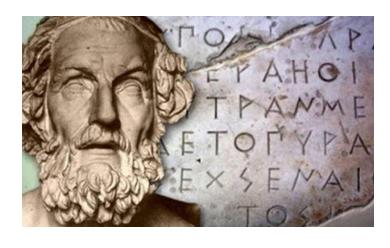
- I collected data from the Epic Poems Odyssey, and Iliad, poems of the greatest poet of all time the ancient Greek **Homer** -.
- For this assignment, I got 10 random excerpts from the books Odyssey and Iliad, translated into English by Samuel Butler.

(Data: source)

Data Collection







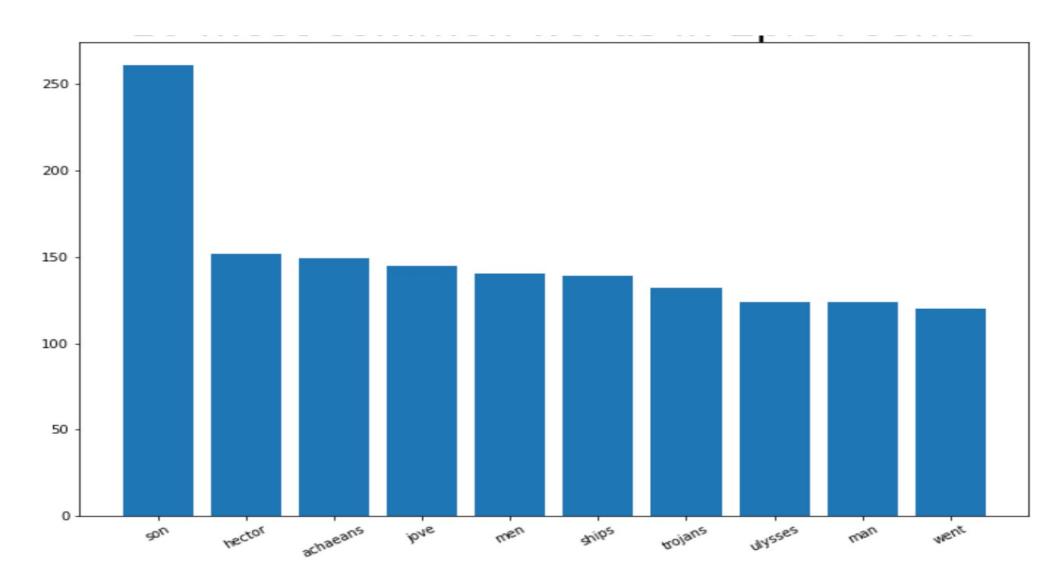
The_Iliad_Book_1.txt
The_Iliad_Book_12.txt
The_Iliad_Book_15.txt
The_Iliad_Book_16.txt
The_Iliad_Book_22.txt
The_Odyssey_Book_2.txt
The_Odyssey_Book_11.txt
The_Odyssey_Book_13.txt
The_Odyssey_Book_13.txt
The_Odyssey_Book_24.txt

10 most popular words

	word	count
3920	son	261
2550	hector	152
3966	achaeans	149
2953	jove	145
2471	men	140
4004	ships	139
1567	trojans	132
4416	man	124
4402	ulysses	124
4425	went	120

Here are the **10 most** common words from all of these random excerpts, and their frequency. These results are after cleaning from the most common prepositions, to have a "clearer picture" of our data.

10 most popular words



Word Cloud in the Odyssey: Book 24



Word Cloud in the Iliad: Book 1



Data Story

In brief, **Iliad**, **epic poem** presents the war of the Greeks in Troy and the heroism of the Greeks of Achilles, Odysseus etc

While, **The Odyssey**, epic poem, presents the return of Odysseus to Ancient Greece after the wars and adventures until he arrives in Ithaca



Image: <u>Source</u>

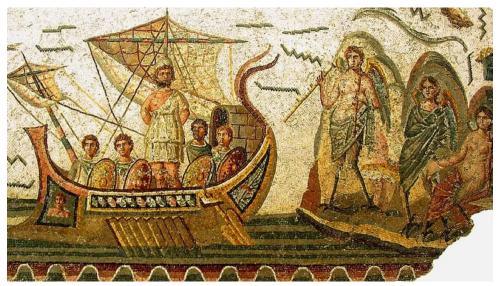


Image: Source

Data Story

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- We can see that the most common word among the 2 epic poems (written by Homer) was the word **son**.
- -> A regular reference was made to Odysseus' **son**, Telemachus, who was constantly waiting for his father to return to Ithaca.
- We also note that Homer very often referred to Jove(or otherwise Zeus). In those ancient years, people believed in the Twelve Olympians Gods. Jove was considered the father of the Gods, and that he lived on Mount Olympus, Greece.



Image: Wikipedia



Image: Wikipedia

Data Story

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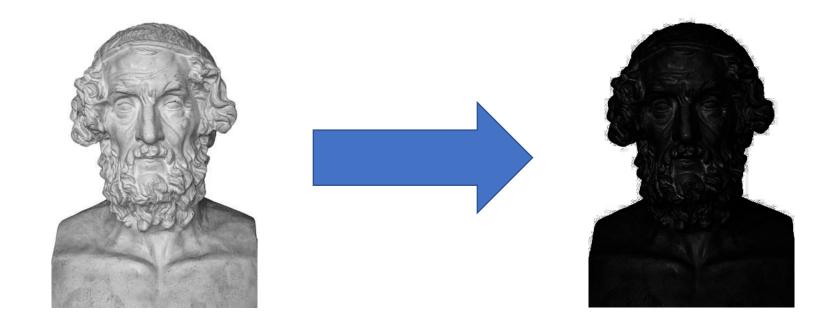
 Men: Probably, he mentioned to (Agamemnon, Odysseus, Menelaus, Achilles, Patroclus, etc) who had gone to Troy to fight the Trojans.

• Ulysses(or otherwise Odysseus): Homer believed that Odysseus was a very clever, cunning and moral man. His thought (Odysseus) was to return to his homeland, which he loved so much, so that he could meet Penelope and his son.

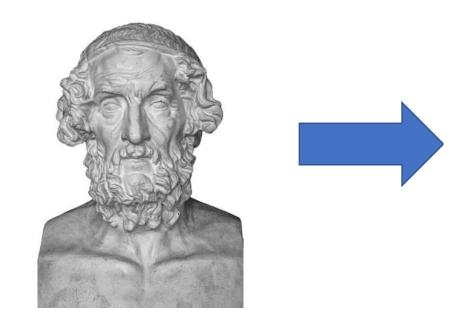


Image: Source

Word Cloud with image of Homer

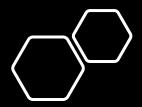


Word Cloud with image of Homer





Most common words in the Iliad: Book 1



Thank you!!!



QR code to my Github for this assignment