Sentiment Analysis of the Presidential Inaugural Address in USA (1789-2017)

Inaugural Address is an important event in US politics. Not only it marks the change of power between parties, but it shows how the politics are evolving. Each president wants to send a positive note for the country and set the goals for the upcoming years.

Understand how the sentiment evolves over time will give us some insight on how the president in power is going to advance the country. We are going to use sentiment analysis techniques to detect whether sentences are either negatively, neutrally or positively.

Getting the Data

We are using wikisource to obtain all speeches from 1789 to 2017. Using BeautifulSoup we will extract all the speeches.

Hypothesis

* Inaugural address most of time has a positive tone
* Comparison of the emotive content of inaugural speeches between president