

# Mining Sentiments and Arguments in United Nations Security Council (UNSC) Speeches

Exploring sentiment and argumentation pipelines in the UNSC corpus  
developed in Schönfeld et al. (2019)

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PM: Mining Sentiments and Arguments, WiSe 2019/2020

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November 26, 2019

## **Abstract**

The UNSC political speech corpus was released with the publication of Schönfeld et al. (2019) and represents a comprehensive political speech corpus; containing ~65,000 speeches from 4,400 security council meetings over the years of 1995-2017. As a result, it represents a comprehensive corpus which can be utilized for sentiment and argumentation mining. This project will explore the applications of various sentiment and argumentation mining pipelines into this newly released dataset.

# **1 Project Description**

Here, we present a preliminary project description with ranked preferences of techniques that we could use to mine the UNSC political speech corpus. As this project is exploratory in nature, some of these methods might be changed with future iterations of research. We will be publishing our work and source code in a public GitHub repository.<sup>1</sup>

## **1.1 Sentiment Mining**

## **1.2 Argumentation Mining**

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<sup>1</sup><https://github.com/atreyasha/sentiment-argument-mining>

## References

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