

ANNOTATION SCHEME

Below is a sample sentence taken from the C-SPAN inaugural addresses data:

get_lexical_richness

{Fellow citizens | type_address}, I am again called upon {by | type_voice} the voice {of my country | type_possessive} to execute the functions {of its Chief Magistrate | type_possessive}. When the occasion proper for it shall arrive, I {shall | type_declarative} endeavor to express the high sense I entertain {of this distinguished honor | type_possessive}, and {of the confidence | type_possessive} {which | type_relative} {has | type_auxilliary} been reposed in me {by | type_voice} the people {of united America | type_possessive}.

We are comparing the lexical richness/complexity of spontaneous and planned speech. The above annotations can help us determine a conclusion by using lexical categories, the more frequent presences of which add complexity to speech.