

Cultural Geo Tagging the Big 7 Data Dictionary
Compiled by Kenton Rambsy, PhD
Fall 2019

Cultural Geo-Tagging Big 7 – Overview

Data Dictionary – Overview	
Author	The author of the story.
Story Title	The name of the story.
Publication Year	The original publication year of the story.
Setting	<p>This category designates the story as a “southscape” or “cityscape.”</p> <p>Southscape – Settings that are generally rural or sparsely populated that can be defined as country settings and towns.</p> <p>Cityscape – Setting that represent urban landscapes and the physical layout of densely populated metropolitan areas.</p>
Region	The approximate geographic location of the story categorized as South, Southeast, Midwest, West, Northeast
State	The state in which the story takes place (if applicable)
City	The city the story takes place (if applicable)
Words	The total number of words in the story.
Word Types/Unique Words	The number of word forms found in the document (e.g. all occurrences of “the” are counted as one word form)
Ratio	The ratio of types to tokens (types/tokens), expressed as a percentage – higher numbers generally mean greater vocabulary diversity
Word/Sentence	An approximation of the average number of words per sentence (words tokens / sentences count); the way that sentences are calculated should be considered very approximate, especially because of complications with abbreviations and other uses of punctuation (parsing of sentences is

	performed by Java's Break Iterator class, and also depends on accurate language detection)
Narrative Mode	Narrative perspective is the position and character of the storyteller, in relation to the narrative. In this dataset, “first person” and “third person” narrative mode are used as variables.
Duration of Action	<p>The general time frame in which the story takes place. There are * main categories:</p> <p>1 Day 1 Night 1 Week 2-3 Months 2-5 Days 3-4 Months 1 – 5 Years Several Years</p> <p>Any numerical variables or descriptions in parenthesis indicates the exact time as specified in the story</p>
Flashback – Dream Sequence	This indicates if a flashback occurs or if a character has a dream. Writers use this feature to incorporate more characters and various settings.
Interracial Violence	Indicates if a violent conflict between characters or more than one race
Intra-Racial Violence	Indicates a violent conflict occurred between characters of the same race
Domestic Violence	Indicates if there are any instances of spousal, familial, or social abuses within the story
Death	Indicates if any characters (major or minor) are killed within the story.

Cultural Geo-Tagging Big 7 - Settings

Data Dictionary – Settings	
Author	The author of the story.
Story Title	The name of the story.
Setting	<p>This category designates the story as a “southscape” or “cityscape.”</p> <p>Southscape – Settings that are generally rural or sparsely populated that can be defined as country settings and towns.</p> <p>Cityscape – Setting that represent urban landscapes and the physical layout of densely populated metropolitan areas.</p>
Location Type	<p>Setting type describes the locale by placing it in one of * categories</p> <p>Natural Landscape Public Space Social Venue Home Business Transportation Transportation – Urban Transportation – Rural Jail School Plantation Location Reference Location Reference – Cross Street Location Reference – Sidewalk</p>
Location Name	The name of the setting within the story or a short brief description that labels the place.
Notes	Short and brief descriptions about the setting that could be useful to the reader.

Cultural Geo-Tagging Big 7 – Characters

Data Dictionary – Characters	
Author	The author of the story
Story Title	The name of the story.
Publication Year	The original publication year of the story.
Setting	<p>This category designates the story as a “southscape” or “cityscape.”</p> <p>Southscape – Settings that are generally rural or sparsely populated that can be defined as country settings and towns.</p> <p>Cityscape – Setting that represent urban landscapes and the physical layout of densely populated metropolitan areas.</p>
Character	The name of the character in the story.
Character Type	<p>The role of the character within the story.</p> <p>Protagonist - The protagonist is the primary agent propelling the story forward, and is often the character who faces the most significant obstacles</p> <p>Primary – The main characters. A leading or principle figure within the story.</p> <p>Secondary - The secondary character is more than just a minor character. He or she is necessary to the story because this character reveals key details, motivates the protagonist, foils the protagonist, or helps define the story’s setting.</p> <p>Tertiary - Characters who appear in one, perhaps two scenes for a specific, limited purpose.</p>
Character Gender	Designates if the character is male, female, or mixed gender group.
Character Race	Designates the race of the character as black, white, and biracial.
Approximate Age	The approximate age of the character in the story by categorized as a baby, child, teenager, or adult.
Appearance Or Reference	Describes how the character is presented

	<p>within the story.</p> <p>Appearance – The character appears throughout the course of events of the story and interacts with other characters.</p> <p>Reference – The character is mentioned but does not actually appear in the story..</p>
Death	This indicates if the character died in the story by categorizing it as an accident, natural causes, overdose, suicide, or murder.
Notes	A short and brief descriptions about the character in the story.