

POEM VIEWER Upload Visualizations About Contact Us

Layout & Overview

Layout:
 Overview:

Phonetic Units & Attributes

Variable	Mapping	View
Phonetic alphabet:	<input type="text" value="Different types of symbol"/>	<input checked="" type="checkbox"/>
Phonetic type:	<input type="text" value="Color of background"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Vowel <input checked="" type="checkbox"/> Consonant <input type="checkbox"/> Punctuation		
Vowel length:	<input type="text" value="Size of symbol"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Long <input type="checkbox"/> Half-long <input type="checkbox"/> Extra-short		
Stress:	<input type="text" value="Color of symbol"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Primary stress <input type="checkbox"/> Secondary stress		
Syllable break:	<input type="text" value="Transparency of background"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Syllable break		
Sound frequency:	<input type="text" value="Glow"/>	<input checked="" type="checkbox"/>
Structure break:	<input type="text" value="Size of shape"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Line break <input type="checkbox"/> Stanza break		

Phonetic Feature

Variable	Mapping	View
Vowel position:	<input type="text" value="Pictogram"/>	<input checked="" type="checkbox"/>
Rounded:	<input checked="" type="checkbox"/> Close-front <input checked="" type="checkbox"/> Close-central <input checked="" type="checkbox"/> Close-back <input checked="" type="checkbox"/> Mid-front <input checked="" type="checkbox"/> Mid-central <input checked="" type="checkbox"/> Mid-back	

The screenshot displays a poetry visualization tool interface. On the left, there are control panels for 'Layout & Overview', 'Phonetic Units & Attributes', and 'Phonetic Feature'. The main area shows a poem: 'The cold remote islands lendz end the blue'. Each word is broken down into phonetic units, represented by colored boxes (orange for vowels, blue for consonants) and small pictograms. Above the words, a network of colored lines (orange, green, blue) connects different phonetic units across the poem, likely representing phonetic relationships or patterns. Below the words, a syllable structure diagram is shown with vertical lines and horizontal bars indicating syllable boundaries and lengths. At the bottom, there is a sound frequency visualization consisting of a series of vertical bars of varying heights and colors, representing the pitch and frequency of the spoken words.

A snapshot of the poetry visualization tool.

Layout & Overview

Layout:

Overview:

Phonetic Units & Attributes

Variable	Mapping	View
Phonetic alphabet:	<input type="text" value="Different types of symbol"/>	<input checked="" type="checkbox"/>
Phonetic type:	<input type="text" value="Color of background"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Vowel <input checked="" type="checkbox"/> Consonant <input checked="" type="checkbox"/> Punctuation		
Vowel length:	<input type="text" value="Size of symbol"/>	<input checked="" type="checkbox"/>
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Stress:	<input type="text" value="Color of symbol"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Primary stress <input checked="" type="checkbox"/> Secondary stress		
Syllable break:	<input type="text" value="Transparency of background"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Syllable break		
Sound frequency:	<input type="text" value="Glow"/>	<input checked="" type="checkbox"/>
Structure break:	<input type="text" value="Size of shape"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Line break <input checked="" type="checkbox"/> Stanza break		

Phonetic Feature

Variable	Mapping	View
Vowel position:	<input type="text" value="Pictogram"/>	<input checked="" type="checkbox"/>
Rounded: <input checked="" type="checkbox"/> Close-front <input checked="" type="checkbox"/> Close-central <input checked="" type="checkbox"/> Close-back <input checked="" type="checkbox"/> Mid-front <input checked="" type="checkbox"/> Mid-central <input checked="" type="checkbox"/> Mid-back <input checked="" type="checkbox"/> Open-front <input checked="" type="checkbox"/> Open-central <input checked="" type="checkbox"/> Open-back Unrounded: <input checked="" type="checkbox"/> Close-front <input checked="" type="checkbox"/> Close-central <input checked="" type="checkbox"/> Close-back <input checked="" type="checkbox"/> Mid-front <input checked="" type="checkbox"/> Mid-central <input checked="" type="checkbox"/> Mid-back <input checked="" type="checkbox"/> Open-front <input checked="" type="checkbox"/> Open-central <input checked="" type="checkbox"/> Open-back		

Consonant features:

Voiceless: Top-front Top-back Middle-front
 Middle-back Bottom-front Bottom-back
 Voiced: Top-front Top-back Middle-front
 Middle-back Bottom-front Bottom-back

Phonetic Relations

Variable	Mapping	View
Type of relation:	<input type="text" value="Color of arc"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Rhyme <input checked="" type="checkbox"/> End rhyme <input checked="" type="checkbox"/> Alliteration <input checked="" type="checkbox"/> Assonance <input checked="" type="checkbox"/> Consonance		
End rhyme:	<input type="text" value="Height of arc"/>	<input checked="" type="checkbox"/>
Internal rhyme:	<input type="text" value="Height of arc"/>	<input checked="" type="checkbox"/>
Assonance:	<input type="text" value="Height of arc"/>	<input checked="" type="checkbox"/>
Consonance:	<input type="text" value="Height of arc"/>	<input checked="" type="checkbox"/>
Alliteration:	<input type="text" value="Height of arc"/>	<input checked="" type="checkbox"/>
End rhyme frequency:	<input type="text" value="Thickness of arc"/>	<input checked="" type="checkbox"/>
Internal rhyme frequency:	<input type="text" value="Thickness of arc"/>	<input checked="" type="checkbox"/>
Assonance frequency:	<input type="text" value="Thickness of arc"/>	<input checked="" type="checkbox"/>
Consonance frequency:	<input type="text" value="Thickness of arc"/>	<input checked="" type="checkbox"/>
Alliteration frequency:	<input type="text" value="Thickness of arc"/>	<input checked="" type="checkbox"/>

Word Units & Attributes

Variable	Mapping	View
Latin alphabet:	<input type="text" value="Different types of character"/>	<input checked="" type="checkbox"/>
Latin alphabet type:	<input type="text" value="Size of character"/>	<input checked="" type="checkbox"/>
Aa Vowel Hh Consonant ;.! Punctuation		

Word class:

Noun Adjective Misc
 Verb Adverb

Word sentiment:

Positive Negative Neutral

Semantics Relations

Variable	Mapping	View
Repeated word:	<input type="text" value="Height of arc"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Repeated word		
Repeated word frequency:	<input type="text" value="Thickness of arc"/>	<input checked="" type="checkbox"/>

A snapshot of the default mappings of the poetry visualization tool.