

🎵 ~ The Lyrical Empiricals ~ 🎵

Sample of our Generated Song

Generated Song for Neil Young using RNN-GRU

Chasing dreams and memories, good to me
sometimes i get these burned and his wife
and needly got the lights on the sidewalks
and ways fare away for the peace that he's gone.
i can try to see your fame air life i'm walking alive
where we can bell
no one 'res right upon the sand late
there's a blinger in the city
listen uson you down the sky.
let me driven to the power
and the valaswer in the free world
keep on rockin' in the free world,
keep on rockin' in the free world
keep on rockin' in the free world.
be on my side, i'll be on your side, baby
there is now hope that he's just when i've bride me
and it's so good to have you there.
i'm sorry for the things i need you
i feel like makings up to ret
when you least expectly there.
some open that way my friend, is blowin' in the wind
yes and how many years can a morning call me into the dist
and i can't wait to get on the road again
the life i love is makin' music, who well i play.
feel like i'm falling
falling off the face of the earth
feel like i'm falling
falling off the face of the earth

Most Dominant Topic

Neil Young's Most Dominant Topic (LDA)



Neural Network Lyrics Generative Model

Algorithms:

- RNN-GRU
- LSTM

What our model does well:

- Vocabulary overlap
- Line length

What our model doesn't do well:

- Word repetition
- Point of view

What can be improved:

- Coherence
- Creativity
- Grammar and syntax
- Song structure

How Our Generated Song for Neil Young Performs Song Length vs Word Variation

