# CAN YOU GAME SUCCESS IN THE MUSIC INDUSTRY?



## IS THE POPULARITY ON SPOTIFY PREDICTABLE?

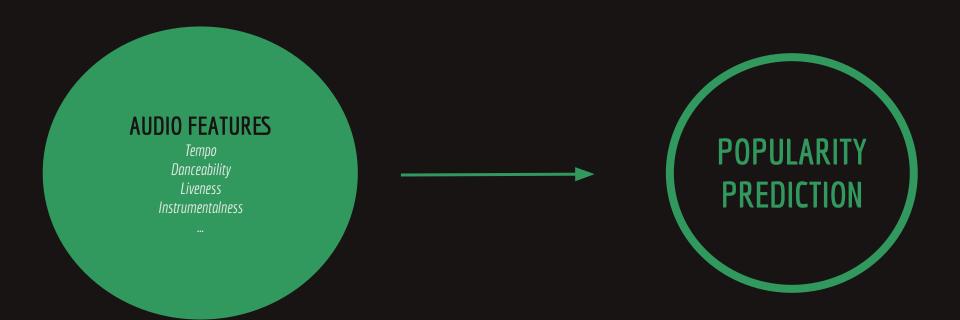
What songs?

How to determine successful?

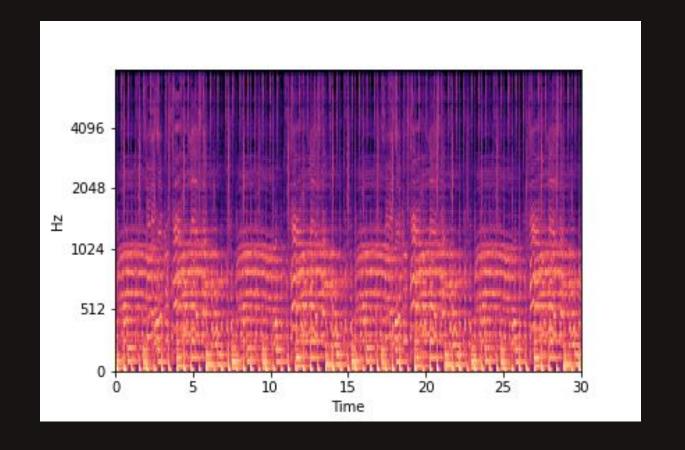
Weekly Discover Playlist

Popularity: 0 - 100

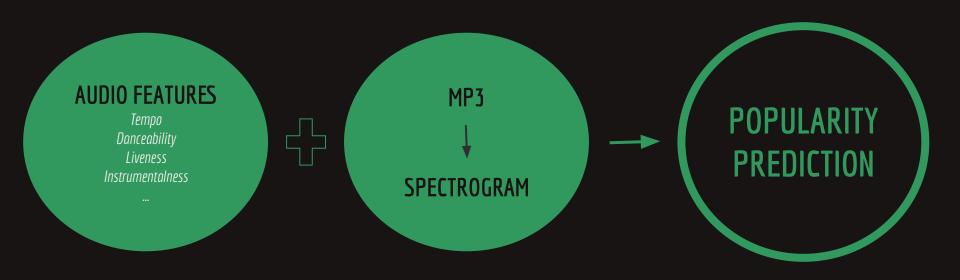
#### First results ...

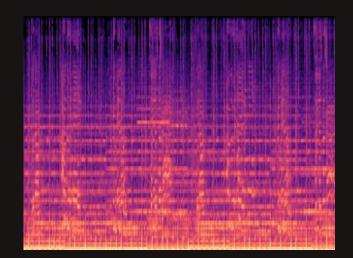


## Spectrogram Explanation



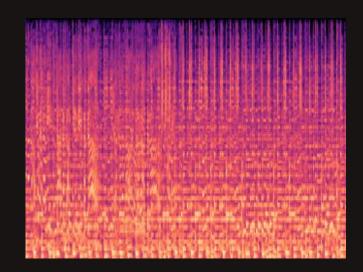
### Our predictions ...





Without - MAZ'N
2021

Popularity: 41
Predictions: 36.91



*In the Summertime - Mungo Jerry* 

Popularity: 69 Predictions: 45.92 Limitations ...

#### SPECIFIC TO A TIME PERIOD

TRAINED ON 'ONLY' 10,000 TRACKS

**CERTAIN GENRES EXCLUDED** 

Next Steps...

CREATE A TOOL FOR ARTISTS

AUDIO FEATURES ALGORITHM