

# The Evolution of Modern Popular Music

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## Abstract

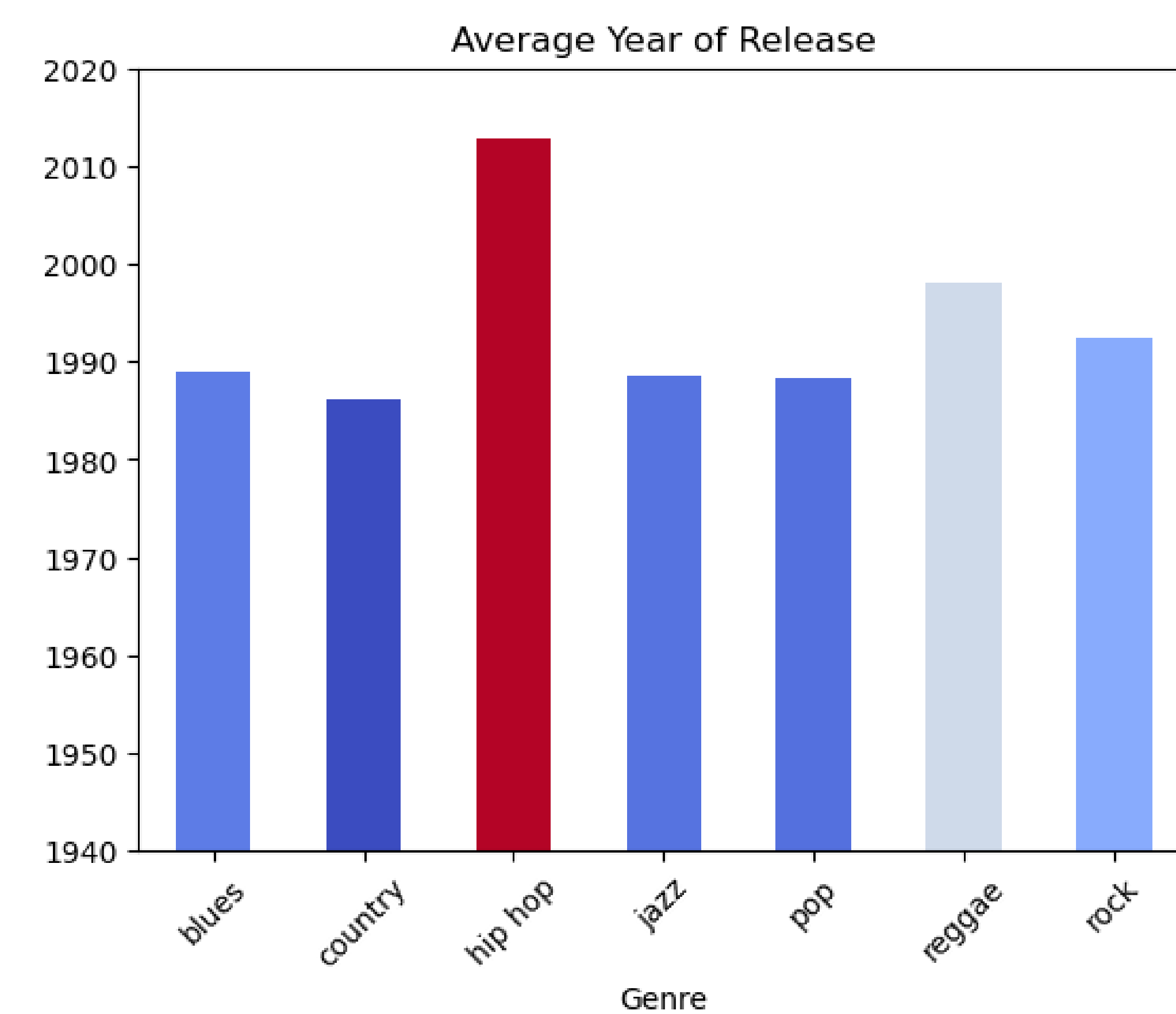
How has popular music transformed?  
Have methods of experimentation changed?  
How has our perception of music adapted?

## Motivation

- Popular music has become one of the dominant cultural forces in the modern world.
- Studying changes in popular music can help reveal how pop culture in general has shifted.
- By understanding past trends, we can potentially get a glimpse into the future of music.

## Description

An analysis of the ways popular music has changed over time.



**References:**  
<https://www.kaggle.com/datasets/saurabhshahane/music-dataset-1950-to-2019/data>  
Klett, J., & Gerber, A. (2014). The Meaning of Indeterminacy: Noise Music as Performance. Cultural Sociology, 8(3), 275-290. <https://doi.org/10.1177/1749975514523936>

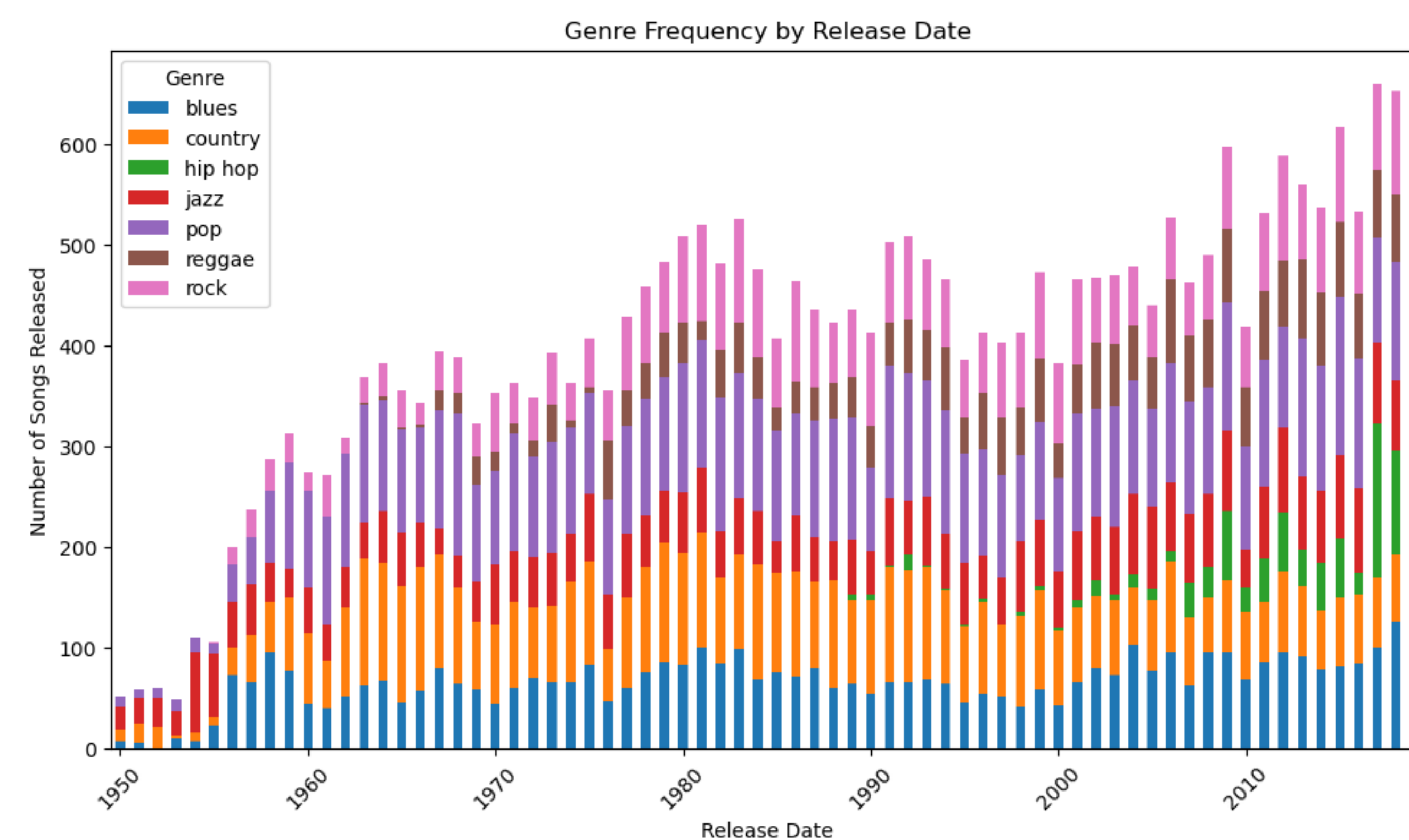
## Methods

- Dataset:** Found on Kaggle
- Analysis:** Python Notebook through JupyterLab

## Data

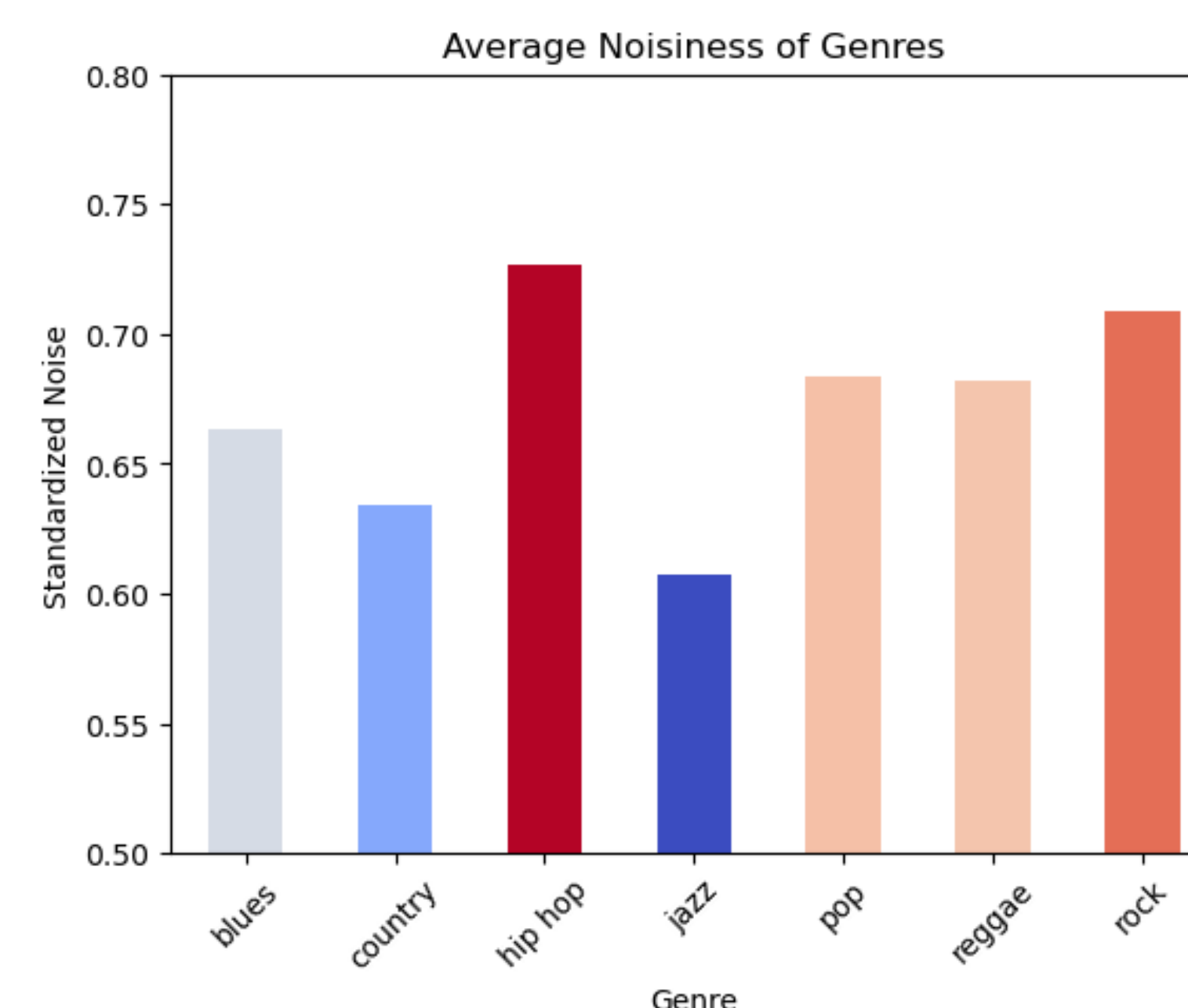
- I chose to study a dataset from Kaggle that provided significant metadata about notable popular songs of the past 70 years across different genres.
- The metadata includes the relevant words in the songs' lyrics and a profile of the instrumentation on each song.

## Analysis

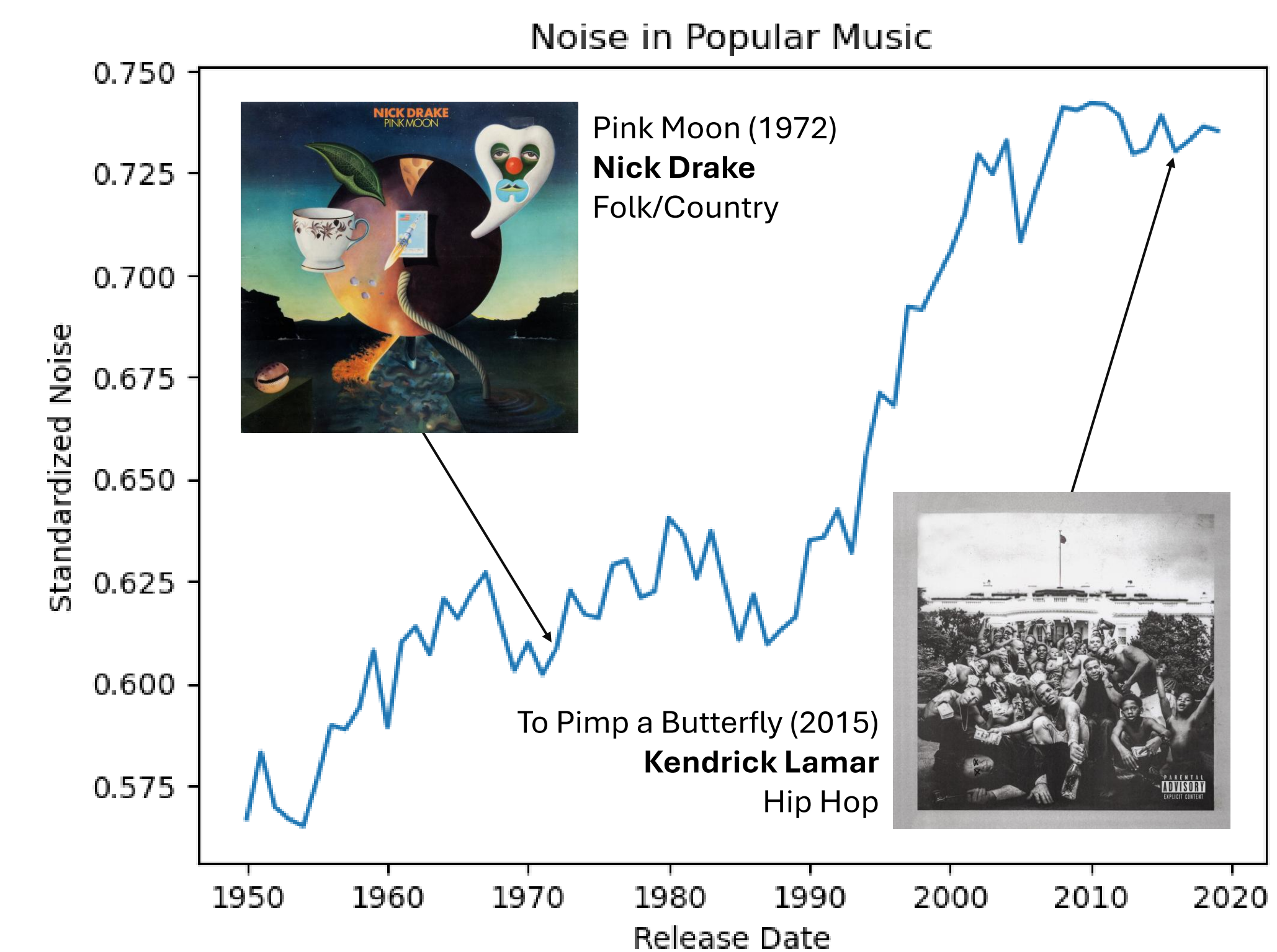


Hip hop has become especially popular in the past decade, while other genres have maintained similar relevance.

Hip hop is considerably more noisy than traditional genres like jazz and country.



## Results



With the advent of the louder and more experimental hip hop genre, noise has become increasingly prevalent in popular music.

## Conclusion

Our perception of music has changed significantly, even in the past few decades. As artists continue to experiment with the boundaries of music, we will likely continue to be more accepting of noise in music.

## Future Work

Comparing the results of this study to the past five years of popular music would help to solidify our understanding of present-day experimentation.

Additionally, this analysis focused on popular music. Studying underground music could predict trends in popular music before they even occur.