

# Music Classification and Recommendation System

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**Abstract:** *Today, music is important too an inseparable part of everyday life. There are many types of music and genres are different from all others, which leads to people having different types of music. As a result, it becomes an important and recent issue for separating music and praising new music in listening to music apps and forums. Dividing music by genre is one of the most useful methods used to solve this problem. There are many ways to distinguish music and compliments. One approach is based on the acoustic elements of music. This study, a system to classify the genre of music and the music recommendation engine, focused on output unique features found in the neural network with a deep novel model, suggested. Acoustic features have been removed from this networks used to classify genre and genre recommendations on the data set.*

**Keywords:** Music.