ABSTRACT

Music is a result of artistic creativity created by unique human intuition. Every human being has their own experience and creativity that makes music different from person to person. With technology, music can also be arranged using a method or algorithm by randomizing a song and getting a new song.

In this research, this music generator application, this system uses the Markov Chain method and the N-gram method to compose a composition of new songs originating from an existing song composition. The song uses a MIDI file to store notation information for a song and will produce a new MIDI file from this music generator system. The results obtained based on the survey are that the music produced has a unique pattern and sounds like contemporary music.

Keyword : *Markov chain, N-Gram, Music*