Choose the challenge **Background Music Generation** ▼

Overview   Discussion   Leaderboard

Overview

Description   Evaluation   Data   Rule

* Introduction

In the age of generative AI, the art of music composition is no longer confined solely to human composers. The AI music generation topic is designed to explore the creative potential of AI in the realm of background music creation. This challenge invites AI enthusiasts, data scientists, and musicians to harness the capabilities of AI to craft background music that enhances a myriad of contexts, from film and video games to advertising and online content.

* Problem statement

Within this challenge, participants are tasked with the development of AI systems capable of receiving textual descriptions as input and generating high-quality audio wave files as output. These AI systems will craft customized background music, considering various elements such as melody, hits, styles, and more to evoke the intended emotional and contextual resonance.

* Example:

- Input: "A recording featuring a mellow piano melody, synth pad chords, punchy kick and snare hits, shimmering bells melody, groovy bass, and soft kick hits. The overall sound should be soft, mellow, easygoing, and emotional."
- Output: A 10-second audio file in mp3 format, tailored to meet the specified criteria.

0:00 / 0:10