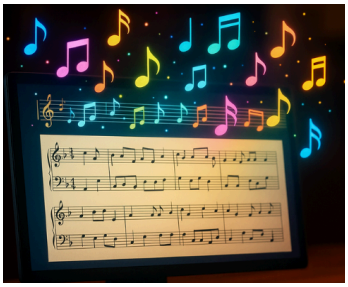
WHAT ARE THE ETHICS OF AI IN MUSIC?



Created by ChatGPT

Around the world, artists and regular people are using generative AI models to create new music. Unfortunately, AI poses risks to artists' creative rights. What is more important: general access to music making or protecting the artists who make music? How can the music industry use AI responsibly? In this lesson, students will craft their own ideas about AI ethics in music, then defend their thinking in a debate.

Duration 45 minutes

Lesson Objectives

After this experience, students will be able to

- Explain both sides of the debate on whether musicians need protection from generative AI
- Identify the tradeoffs of limiting vs. not limiting generative AI in music
- Propose balanced solutions that consider both artist and industry perspectives

Questions Explored

In this experience, students will consider

- Should copyrights on music prevent software engineers from using a song in their data sets?
- If AI produces a track in the style of a real artist, does the artist have a claim to the track?
- If you were a performing artist, would you want AI to have the ability to create music using your voice and style?

Key Terms & Concepts

- Generative Artificial Intelligence, ethics

Materials

- ☐ Slides: How to Make A Mind Map
- ☐ Video: "AI Impact: How AI is transforming the music industry" | CNBC (2024)
- ☐ Article: "Our principles for partnering with the music industry on AI technology", by Neal Mohan | YouTube (2023)

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☐ Article: "Global Creators and Performers Demand Creative Rights in AI Proliferation" | CISAC et al. (2023)

Lesson Experience

10 min **WARM-UP | Making a Mind Map to Activate Prior Knowledge**

In pairs, starting with the words ethics and music, students will create a mind map of concepts that connect the two. See the following slide show for a step-by-step guide on making a mind map: How to Make A Mind Map . Finally, the class will compare their mind maps to determine the ethical guidelines they think are important for generative AI and Music.

15 min **Video: AI Impact: How AI is transforming the music industry | CNBC (2024)**

1. Students will watch the video on YouTube and Google's DreamTrack.
2. After the video, have students work in small groups to generate questions about AI music that they think are interesting to debate. (Ex: *If you were a recording artist, would you allow AI companies to use your voice and style?*)
3. Have each group share their top 3-4 questions. Group the related questions together into big themes (e.g., authenticity, ownership)

10 min **Discussion Preparation**

Framing: *Some of the big questions with AI music relate to authenticity, ownership, fairness, and creativity. We're going to have an opportunity to debate some of these big questions shortly. But first, we're going to do a little more research to develop our own opinions.*

The class will be divided into four groups. Each group will read the two articles (Our principles for partnering with the music industry on AI technology and Global Creators and Performers Demand Creative Rights in AI Proliferation) on ethical AI use in music. Once they finish reading the statements, each group will be prepared to argue for or against AI ethics standards to protect musicians.

10 min **Discussion**

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The opening question for the debate is, “On a scale of 1-5 (least to most), how ethical do you think AI music is? And why?”

Back-pocket questions can include:

- Should copyrights on music prevent software engineers from using a song in their data sets?
- Should artists own their voices?
- If AI produces a track in the style of a real artist, does the artist have a claim to the track?

Discussion can be structured as the teacher sees appropriate (e.g., small groups, fishbowl, etc.)

5 min **Exit Ticket**

Prompt: *Will today’s discussion change the way you choose what music to listen to? Why or why not?*

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