Przeglądarka embeddingów audio - prototyp

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Audio Embedding Explorer



Home



Pair Analysis



Model Comparison



☐ Similarity Ranking



Pseudo-captioning



Local Database

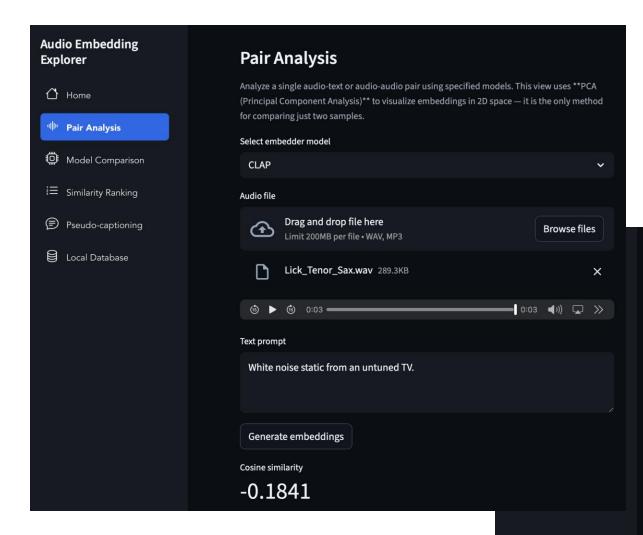
Audio Embedding Explorer

A tool for comparing and visualizing audio–text embeddings, that allows users to upload audio files, enter text, and analyze how embedding models CLAP, OpenL3 and MERT interpret the meaning of the provided data.

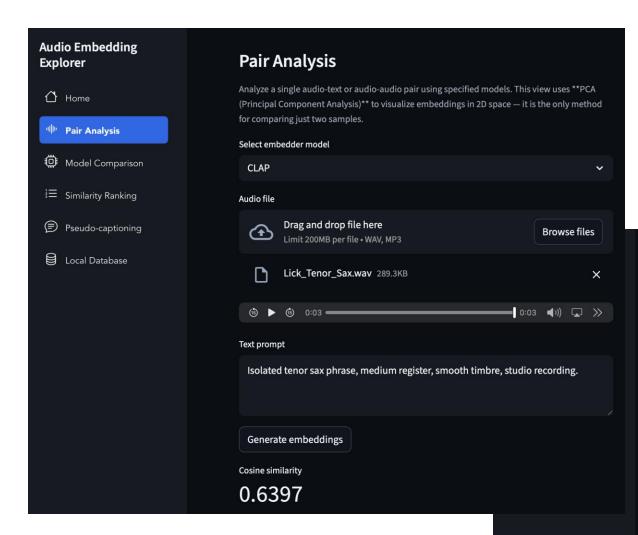
Use the sidebar to navigate between views.

Current modules:

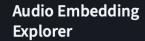
- Pair Analysis (CLAP / OpenL3 / MERT)
- Model Comparison on demo data
- Similarity Ranking (Text→Audio / Audio→Text)
- **Pseudo-captioning**
- Local Database search













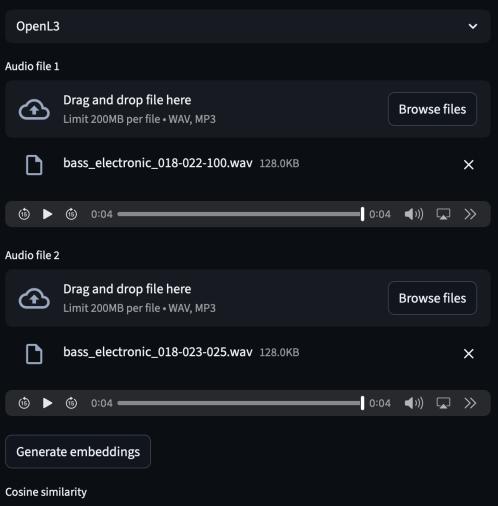
Pair Analysis

- Model Comparison
- ≟≡ Similarity Ranking
- Pseudo-captioning
- Local Database

Pair Analysis

Analyze a single audio-text or audio-audio pair using specified models. This view uses **PCA (Principal Component Analysis)** to visualize embeddings in 2D space — it is the only method for comparing just two samples.

Select embedder model



0.9920