

Ruby Crocker

George Fazekas

Continuous Mood Recognition in Film Music

Using CNN-type models to predict arousal and valence values accurately for a music and emotion regression task. VGG-model performed well, Arousal was easier to predict than valence, and currently working on creating a modern film music dataset with arousal valence ratings.

How do composers manipulate emotion? What features/techniques are used to interpret specific mood/emotion in film? How does film music (score) compare with mainstream music in evoking emotion perceptually?
Creating the film music dataset