

July 26 Design Crit Notes Energy Skate Park

Track Shape

- Idea - a feature which scans the track left to right and plays back tones based on the track.
 - You would hear two or more tones where there are loops or overlapping sections
 - this way you can "preview" the track easily
 - combine with spatial audio to give additional information
- Spatial audio
 - using stereo could be effective to understand loops - you can hear the sound going to one side, to the other, and then back again.
 - the web Text-to-Speech engine may not support spatial audio?

Descriptions

- Configurable verbosity: choose what gets read back

Sonification of Chart Data

- The example chart sonification MP3 contains variation in volume and beats
 - could make tracking the audio information a bit tricky because the overall volume changes to follow the trend in the data, but there's also volume differences in the sample loops themselves.
- Suggestion: see the [chart authoring sonification](#) for some results of research.