* Methods (based on material from class, the literature, or on your own ideas)

Optical Flow

-gray scale image

-skin detect

-finally skni detect and contours (best result yet)

Matrix Norm

-l2 norm of flow vectors

Vibrato Equations

* Experiments

A bunch of optical flow experiments

Audio experiments

* Results
  + Volume can pan but the transition could be worked on
  + Can sense hand motion for vibrato, the audio could be worked on
* Conclusions.