The LAC 2014 Percussion Combo

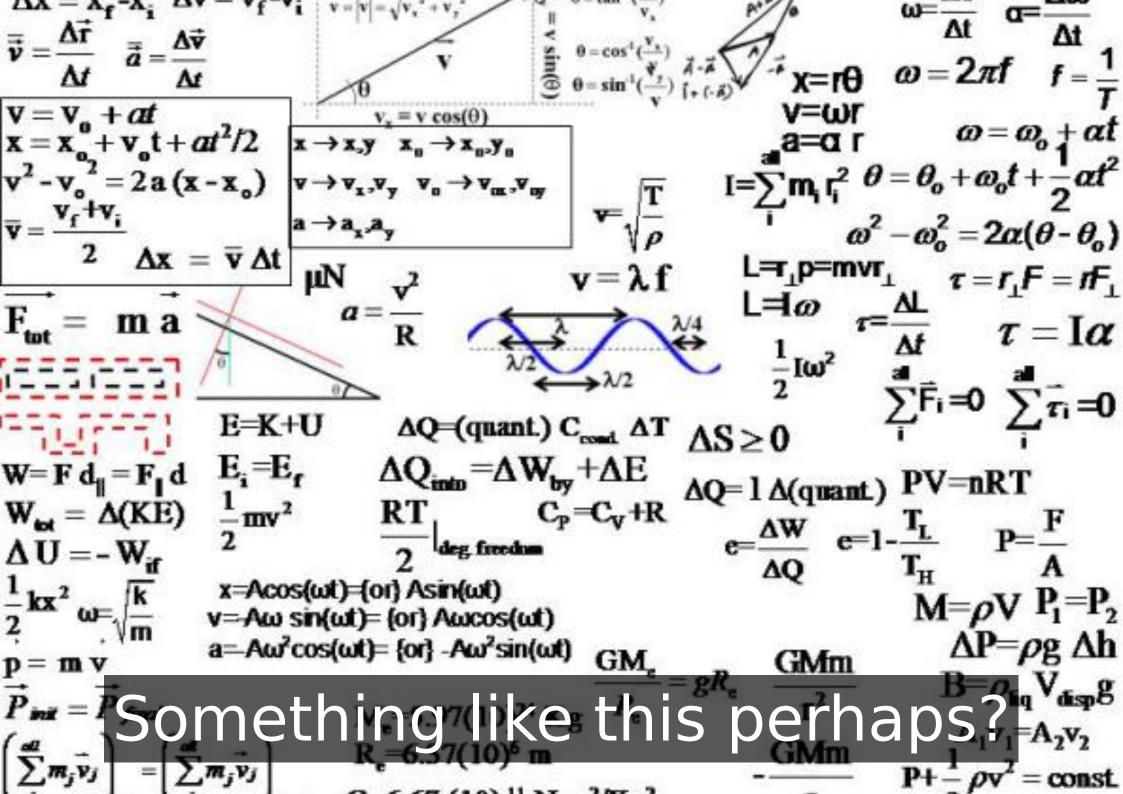
Frank Neumann, April 10th, 2015

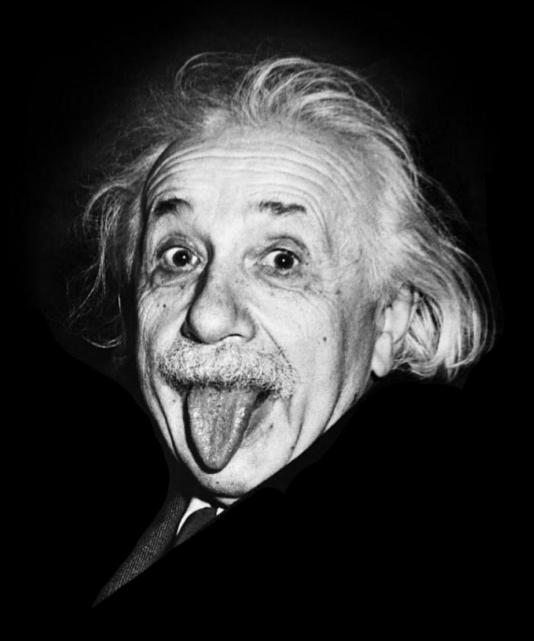
Before we start - **A Word Of Warning**

This talk will be very embarassing at the end for at least one person in this room.

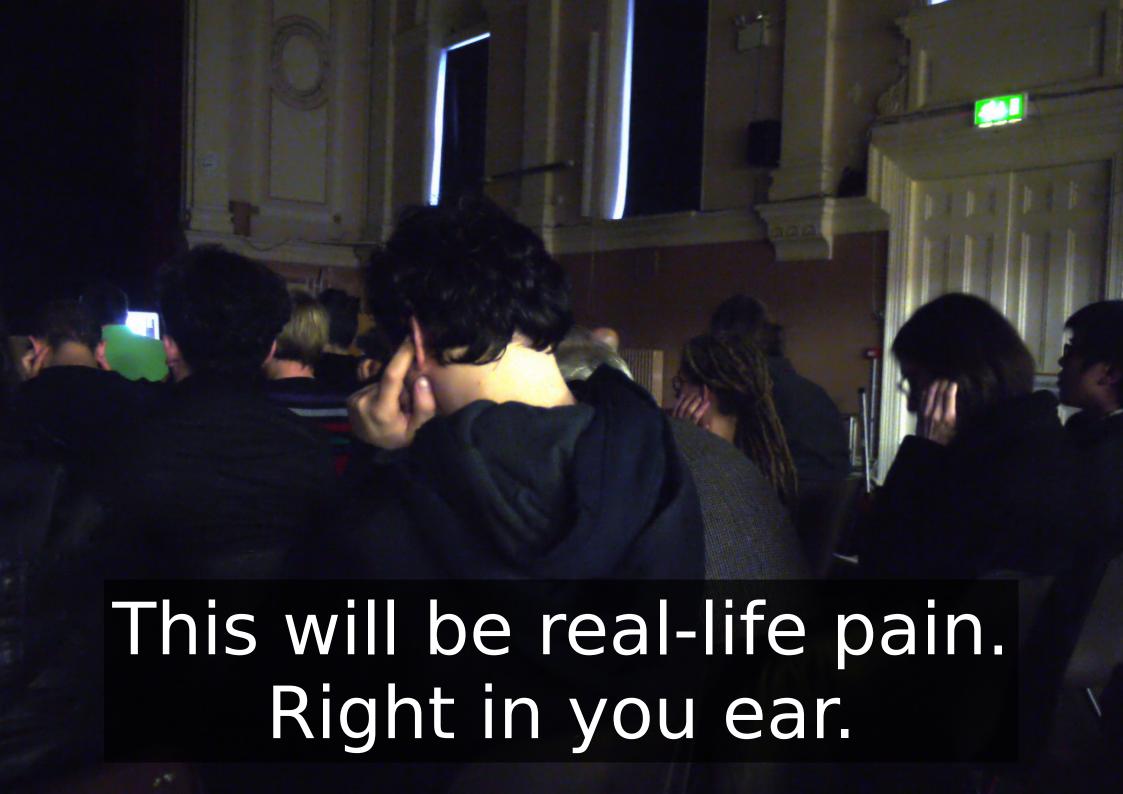
If you want to leave, do so NOW.

So, you think this will be a highly scientific presentation?





Baaah!



20_14_?

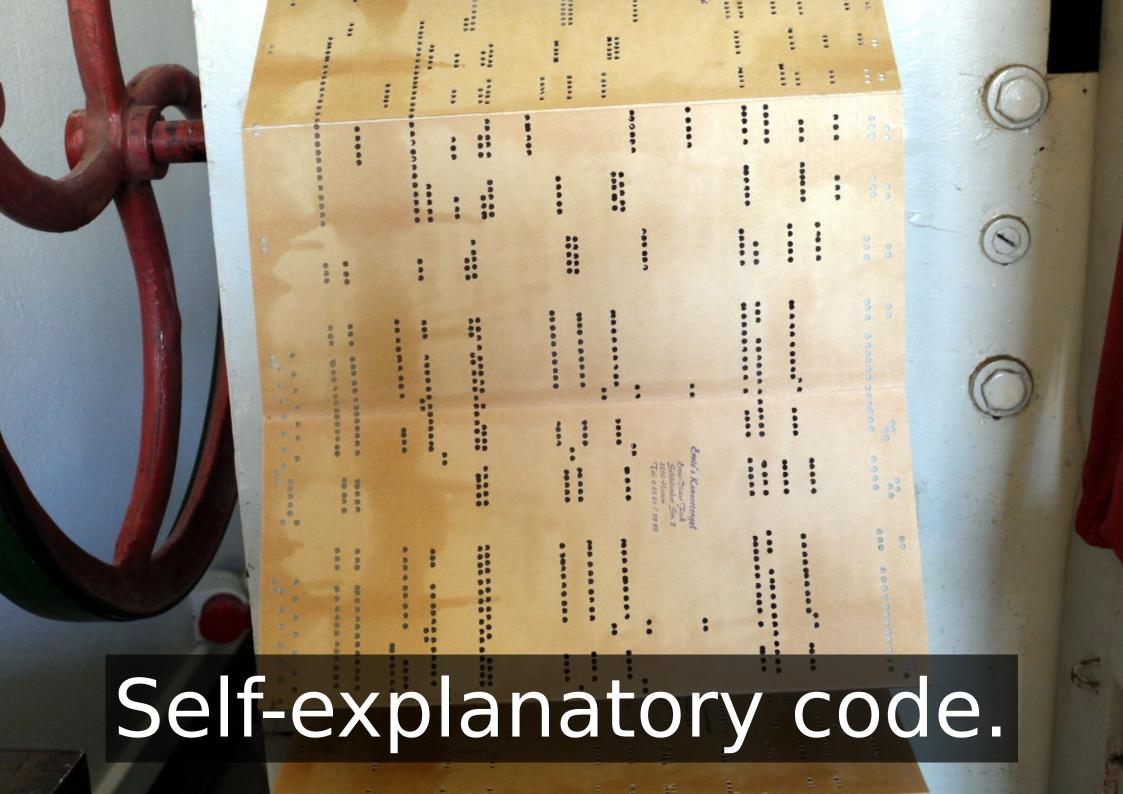
Warp back in time, to LAC in Karlsruhe, May 2014.



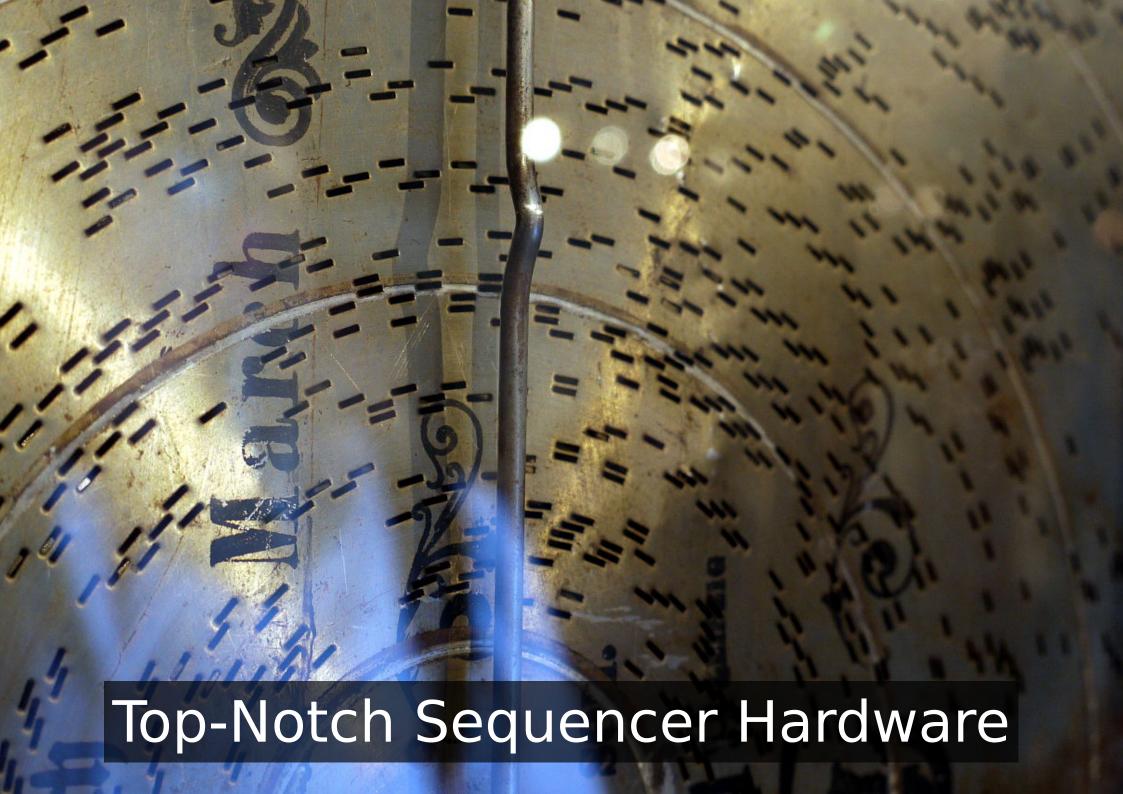
...followed by an excursion to the Museum of mechanical music instruments in Bruchsal (nearby).

http://www.dmm-bruchsal.de/









Nils Gey even did live-coding on one of them.

After the guided tour - some spare time.

- Enjoy the sun
- Be creative



















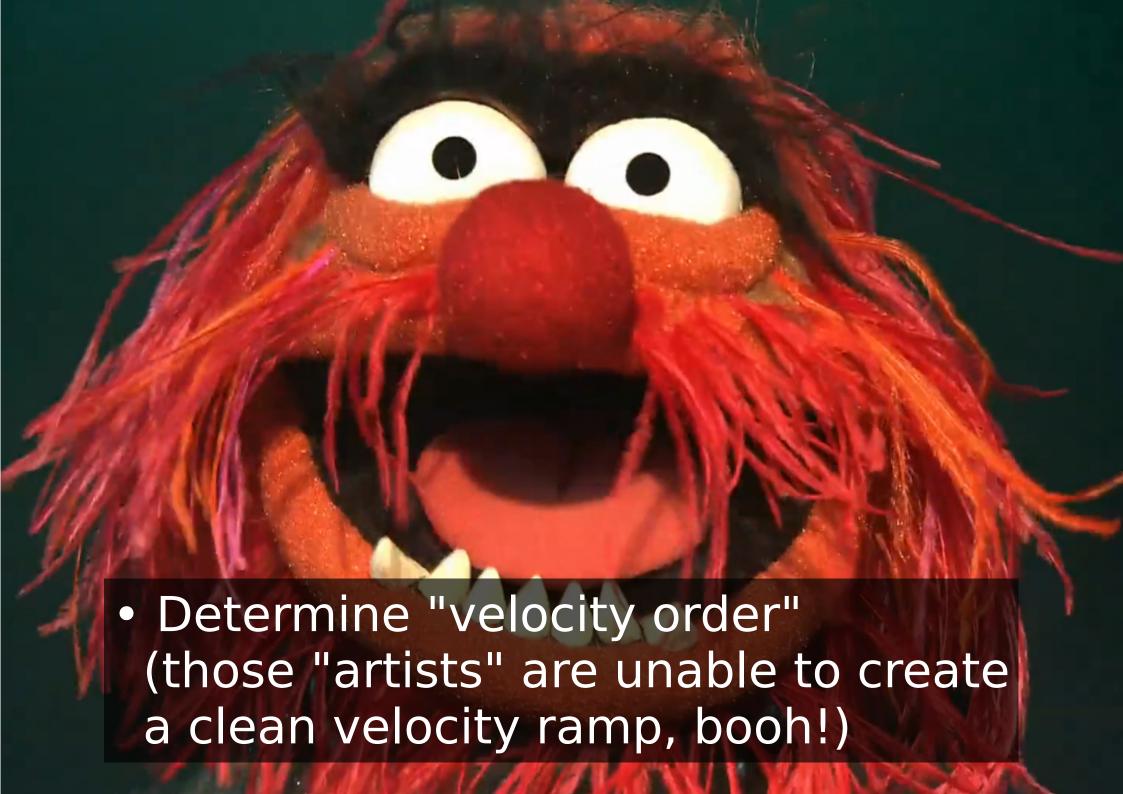






Postprocessing (all manual):

- Isolating samples
- Trimming
- Short Fade ins/outs
- Amplify/Normalize "al gusto"
- and also...

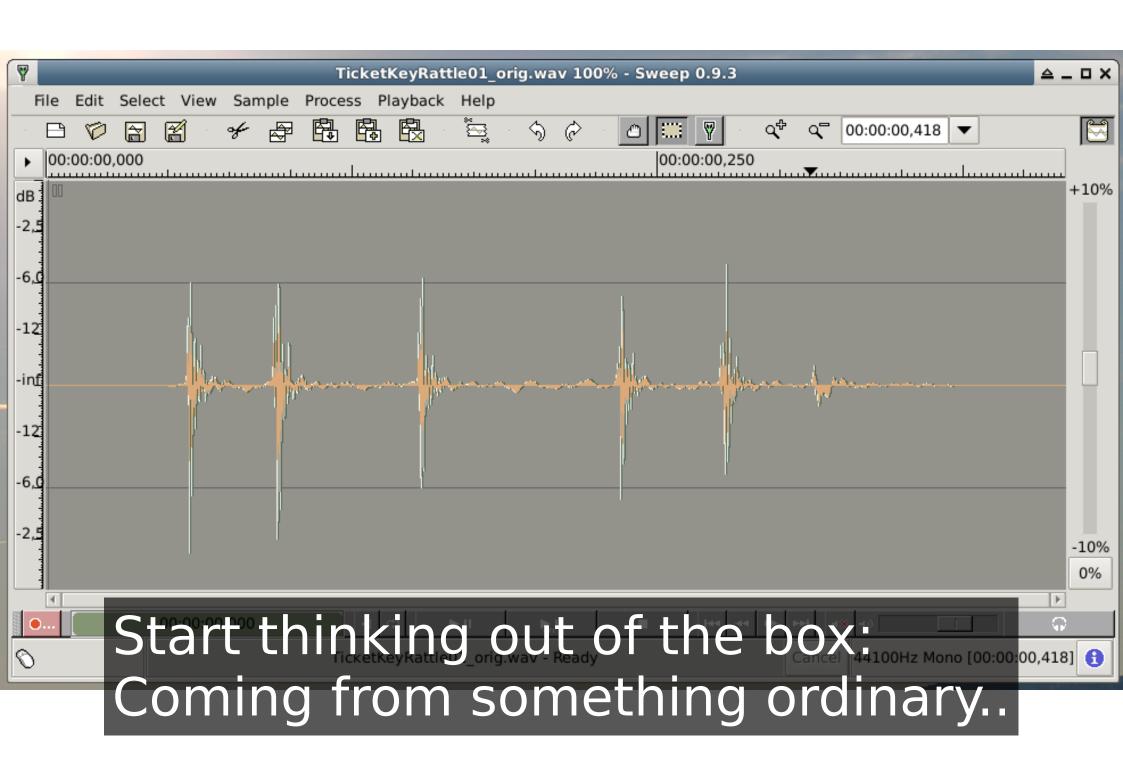


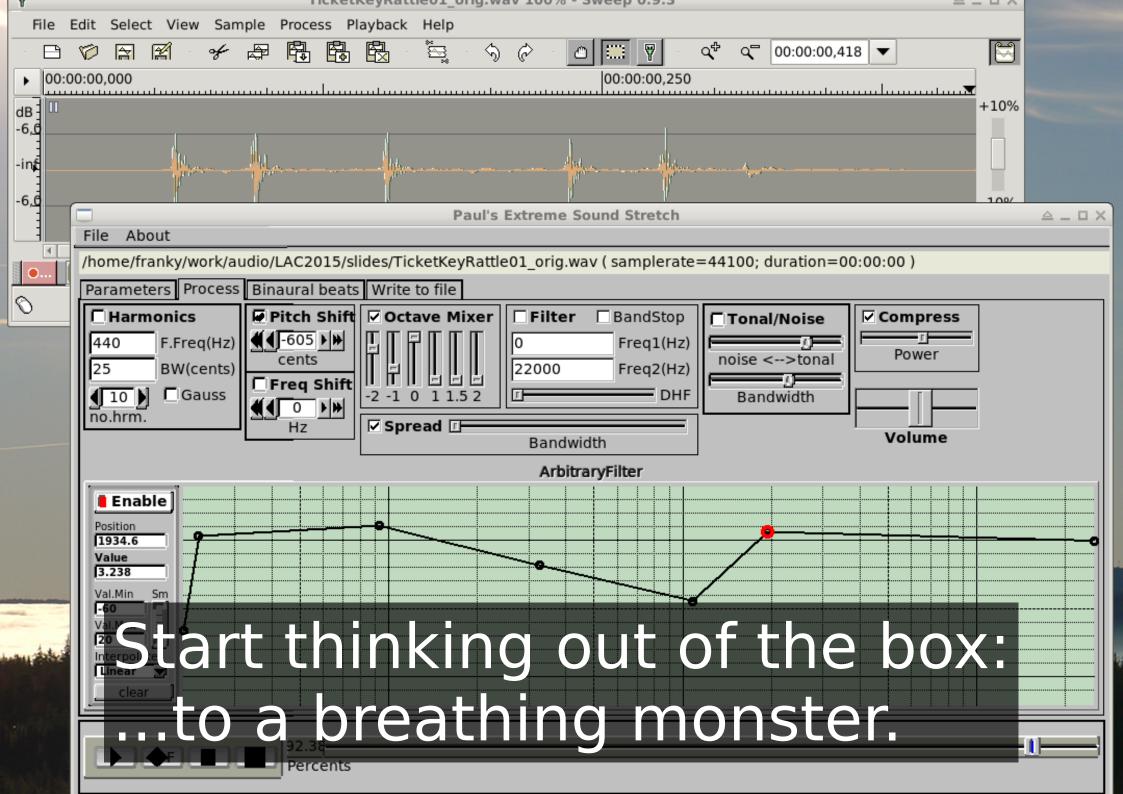


Going from stereo to mono samples:

mkdir mono; for i in *.wav; do sox \$i -c 1 mono/\$i; done

Demo: Importing into Hydrogen





Available **RealSoonNow** at linuxaudio.de:

- 11 different instruments
- Total of 136 individual samples
- Mono and stereo WAVs available
- .h2drumkit file for Hydrogen included
- Volunteers for other formats?
 - .sfz?
 - DrumGizmo?
 - insert your favourite sampler app here
- Thanks to the Artists!

Now, about the embarassing part.

The demo song.



BIG kudos to the authors of:

- JACK
- Qtractor (happy 10 year anniversary, Rui!)
- Hydrogen
- Sweep, mhwaveedit
- CALF Studio Gear
- setBFree
- zita-at1
- and perhaps countless more I forgot.

Fin (Congrats - if you can read this, you survived!)