

COS/MUS 314

Midterm

Performance & due date 24 March 2009, 9pm

For the midterm assignment, you will be working with a partner to develop a live laptop performance piece that draws upon the musical and sonic ideas and/or objects for the Matmos "Ganzfeld experiment" piece.

The specifics:

- Piece will be performed live by you and your partner at FFMUP on 3/24. (9pm, Terrace Club)
- The performance should be around 5 minutes long so that everybody in 314 and 316 can perform without us being there all night and falling asleep.
- Your piece should be interactive. This means you'll exercise live, expressive control, using techniques such as smelt, Wekinator, live coding, etc.
- You can reuse portions of code from previous assignments, smelt, chuck examples, etc., but the music making code should be new and written by you.
- You'll be handing in your code as well as a short written paragraph on the creative goals of your piece and how it integrates into the framework that Matmos has suggested. (Refer to the handout from the Matmos rehearsal; ask if you need another copy.) The code & paragraph are due on blackboard before the 9pm performance.
- You're free to synthesize your sounds from scratch using ChuckK unit generators, create new samples that you play using SndBufs, use existing samples from sites like freesound.org (in which case please cite the source of your sounds), or all of the above.

You'll be graded on the inventiveness and thoughtfulness of your approach, on the sonic quality and interactive richness of your "instrument," and on whether your code actually works! Your total midterm grade will count for 25 points (homeworks are 10).

We're happy to give you feedback via email and/or in person over the next two weeks. We're also happy to lend you some joysticks and game controllers on a first-come basis.

Have fun!