

DIGM 5020/6020 - Vertical Studio-Lab I/II

Etude: Action-Sound Couplings and the Roles of Gesture, Time, Machine Learning

Due **Sunday March 15th by 11:59pm**

Please create a movement/sound performance piece that:

- 1) Fundamentally builds around one of the techniques/software we examined in class: gesture follower, XMM, Wekinator.
- 2) Takes live action input using any sensors/input modality of your choosing, and lasts roughly 3-5 minutes.
- 3) Create a 1-2 page pdf that critically reflects on your design choices, as well as your perspective on *embodiment, gesture, time* and *machine learning* in this piece. Please cite sources from readings #5 and #6, as well as potentially supplementary references.
- 4) Submission: push your git code and pdf by the deadline so that I can access it.
- 5) Demonstrate your performance at the beginning of week 10. *The assignment is not complete unless this is demonstrated in class.*