

MUSI 3070/4070: **Electro-Acoustic Orchestra**

Assignment 4: Nonlinear Soundpainting

Due Monday November 6th by 11:59pm

Worth 6% of Total Course Grade

Preamble: Most of our attention with the assignments has focused on writing scores that focus on an linear timeline, either because the form warranted it or because people have naturally gravitated towards this form. The EAOIU score also focused on a linear reading of time, though there were elements of unexpected transition introduced through the movement between cells. For this assignment, your task is to create a nonlinear score that uses our soundpainting gestures as the material to be expressed to myself and the ensemble.

Constraints:

- 1) Your score should have one page of text and one page of visual representation – this could be a diagram or a set of graphics.
- 2) The score should have a nonlinear set of options that provide choice for me as soundpainter. This could be if-then type of conditions, a series of palettes that provide a specified set of options to choose from at a given moment, or something new of your devising.
- 3) The score should communicate musical information to the ensemble as well, so that they understand the intent of a given “state” within the piece, and of the piece as a whole.
- 4) The score should be simple enough for myself and the ensemble to understand within a few minutes, and should be realizable by this current version of EAO.

Please include your name, course code (MUSI3070 or MUSI4070), a title and “A4” within the document and in the file name, and email these to me as a **pdf file** before the deadline.