025:250 COMPOSITION: ELECTRONIC MEDIA I

Fall 2010 Gestures

- 1. Consider the following properties or characteristics of a gesture:
 - a. Its duration tends to be between short and long.
 - b. A phrase is longer than a gesture and is often initiated by a gesture.
 - c. It has clearly projected contour of pitch, density, speed, and rhythm.
 - d. Pitch contour often ascends briefly, sits at the apex briefly, then rapidly falls, sometimes hovering around a pitch before falling again; reaching the lowest pitch, sometimes the gesture rise briefly. This pitch contour is invertible and retrogradable.
 - e. Density, speed, and rhythm have contours similar to Item 1d, above. But rarely do these parameters move in precise synchronization.
 - f. Gestures can use as their models such human motions as using the hands to aid the verbal expression of ideas.
 - g. In music, single gestures are often followed by silence. Jazz and blue improvisors used often begin a solo with a gesture followed by silence.
 - h. A motive or theme can sometimes be thought of as single gesture, or two or more combined gestures.
- 2. Consider music that is largely non-gestural:
 - a. Minimalism.
 - b. Total serialism.
 - c. Sound-mass works.
 - d. Spectralism.
 - e. Baroque and early Classical, as opposed to late Classical and Romantic.
 - f. Sometimes Cage, sometimes not.
- 3. Consider the use of gestures in electronic music:
 - a. Since much electronic music does not have a beat, meter, or tempo, nor a harmonic or other pitch-structured language, gesture can be an important way of marking time and phrases, as well as organizing pitch, albeit at the local level.
 - b. Gestures can be used to create a sense of life in the music, since they are often associated by the human gestures in Item 1f, above.