### Sounded gestures and enacted sounds

William Brooks, Damien Harron and Catherine Laws

Sound-producing gestures (excitation and modification)

Communicative gestures (performer-performer or performer-receiver)

Sound-facilitating gestures (accompanying, ancillary)

Sound-accompanying gestures (sound-tracing, sometimes mimetic)

(Godøy and Leman, Musical Gestures, 2010)

#### **Sketches: Gestures**

Possible operations on gestures include: displacement (in space); rotation (in each dimension) in space; time stretching or compressing; enlarging (in space); inversion (in dimensions) or reversal (in time); morphing (two starting gestures); intercutting. These are all possibilities for computer generation, based on some basic recorded material. (Question: how to learn them?)

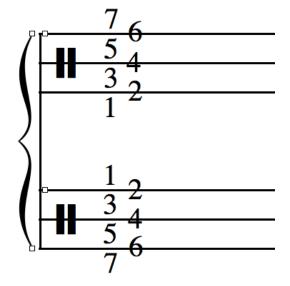
Possible relationships between performers include: mirroring (function and gesture); borrowing (gesture only, function may differ in the new environment); obstruction; continuation.

Canon on ¾ pattern (down, over, up). Leave location unspecified (to be chosen as needed); specify time (in ordinary rhythmic notation) to regulate speed; specify whether a gesture is sound-producing, communicative, or preparatory (rule: never two preparatory gestures in a row). With two hands going, eventually (four parts), this suffices for a nice etude.

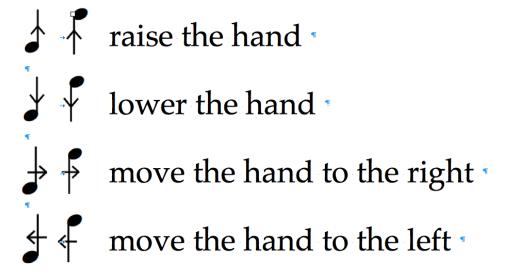
Cuing etude. A series of meaningful gestures regulates the continuity of "played" material, itself based on the meaningful gestures. Thus palm up, hand rising, indicates crescendo; it's also a playing gesture (striking upwards on a cymbal, striking the underside of the keyboard). A circular gesture means keep going; it's also a tamtam scrape. If the score is in fragments, gestures can signify which is to be played, and the fragments can be "scored" for the same vocabulary.

## THE UNIVERSITY of York

Sinder notion Zuivaring Contrary " Cluster version (onbinations Lateral motion - quite sim. for the 2 of us (?)
body behind sound But if foot on vibes pedal, I foot swings behind across body Bowing libes/cooler -> plucks of pro stings or drawing up string > Big glisses Instruments behind (reaching Lack - perc?) vs leaning forward ber linto inst (pro?)



Staff system



Movement notation



Opening bars, player 1

consequential

cuing

signal or sign

**Noteheads**