## Sounded gestures and enacted sounds

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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)

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## 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 $3 / 4$ 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.

$$
\downarrow \hat{\imath} \uparrow \rho
$$

 upward run body ${ }^{\text {r }}$ rotation

Similar motion \}mirroring Combinations


Lateral notion - quire sim. for the 2 of us (?)
body behind sound'
But if foot on vibes pedal, $L$ foot swings behind across body
Bowing vibes/cutale $\rightarrow$ plucks of pros stings or drawing upitring
Big glisses
Instruments behind (ruching bale - pere?) vs leaning forward poor /into inst (pro?))

## Disjointed



Staff system

## Disjointed

$\downarrow$ f raise the hand
$\notin$ \& lower the hand
if f move the hand to the right.
\& move the hand to the left
Movement notation

## Disjointed



Opening bars, player 1

## Disjointed

Noteheads

