

Processing #3

for femal voice, flute, theremin
and three ringmodulators

Kristof Lauwers

- The sound produced by every player is ringmodulated with the sound produced by every other player:

Player 1 x Player 2
Player 1 x Player 3
Player 2 x Player 3

Original sound and modulated sound are of equal importance.

- Comment in uppercase is for all players, comment in lowercase is only for the part it is written in.
- This score shouldn't be considered as strictly time-proportional. If you can keep a passage varied and interesting, you can hold it longer. Most events (e.g. the glissando's on page 4 & 5) can be repeated more then indicated, and the exact rhythms are free (still, in the example of these gliss., the overall proportion of the duration of the gliss. in comparison with the duration of the low notes must be more or less as in the graphics).
- Broken vertical lines indicate simultaneous events in different parts.

Female
Voice

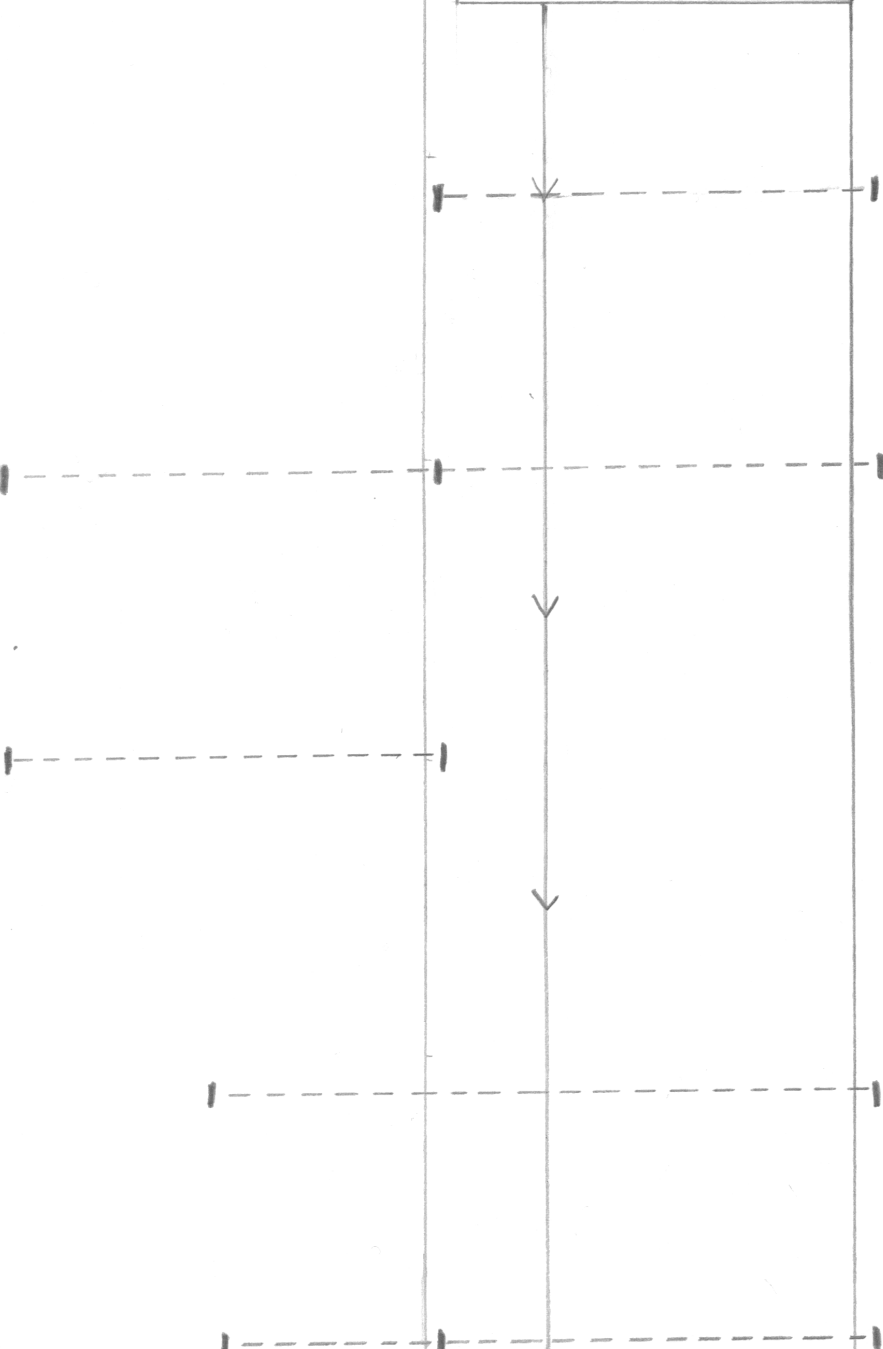
1

Flute

SHORTISH, QUIET SOUNDS
AT RANDOM PITCHES WITH-
IN A WIDE RANGE
RESTS OF VARIABLE DU-
RATION (BUT NEVER TOO
SHORT) BETWEEN TWO
SOUNDS PLAYED BY THE
SAME PLAYER

SYNCHRONIZED SOUNDS
ARE A BIT LONGER & LOUDER,
WITHIN THE GIVEN PITCH
RANGE (LOW/MIDDLE/HIGH)

Therein



Voice

2

ALL SOUNDS SHORT

Flute

Theremin

FROM HERE, THE RANGE OF THE
RANDOM PITCHES BECOMES
NARROWER (TENDING TOWARDS G)

Voice

3

SMALL MOVEMENTS
AROUND CENTRE,
EXACT PITCH &
RHYTHM AD LIB.



Small gliss.
Now & then you can fade out, take a quick breath, and fade in again

legato, non gliss.

Flute



Small gliss
Fade out/in

Multiphonics

(simile)

legato, non gliss.

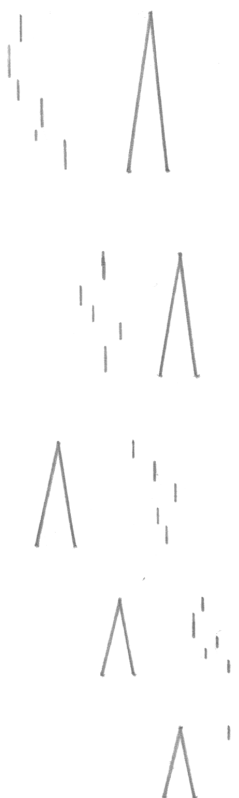
Theremin



gliss. ($\pm 0,6 \text{ Hz}$)

gliss.

voice

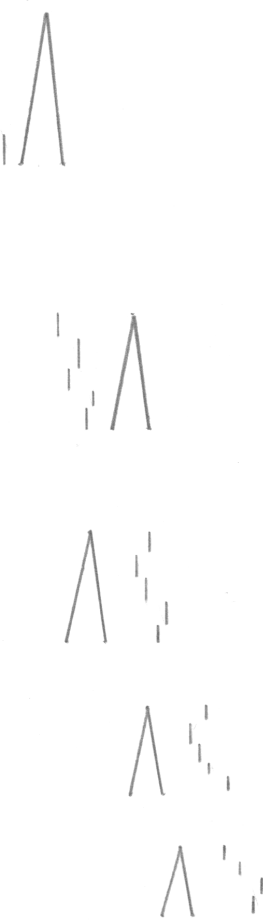


fff

feel free to change vowels, sing multi-phonics, ...

4

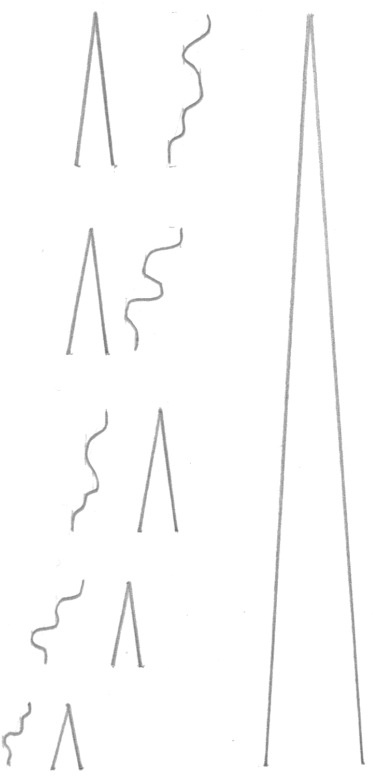
Flute



fff

EXACT TIMING, WIDTH AND RANGE OF GLISSANDOS IS FREE, BUT MAXIMAL VARIATION IN RANGE IS REQUIRED

Theremin



f

gliss. (by change of embouchure)

gliss.

fff f lowest possible pitch

voice

5

Flute

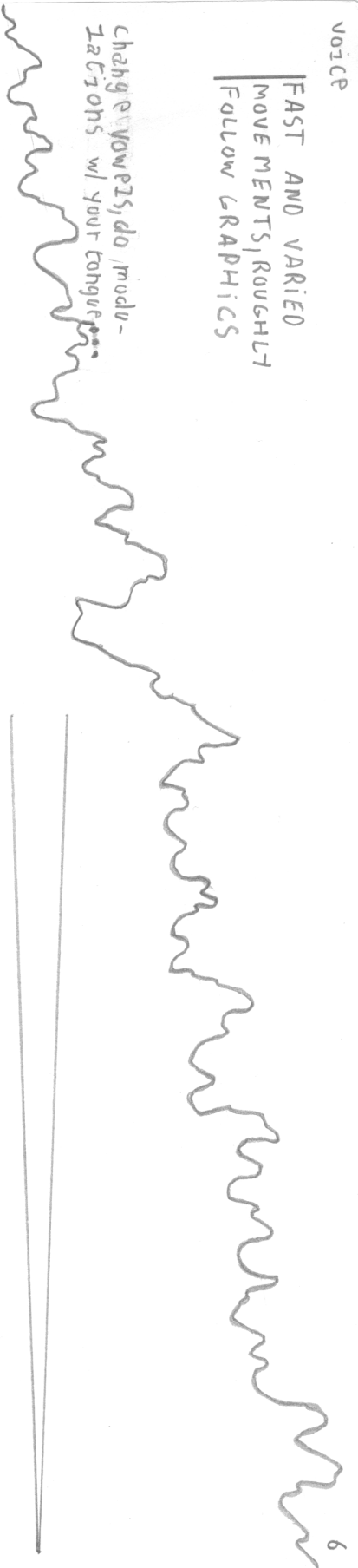
Theremin

sung gliss., creating
natural ring modulation
in the flute

voice

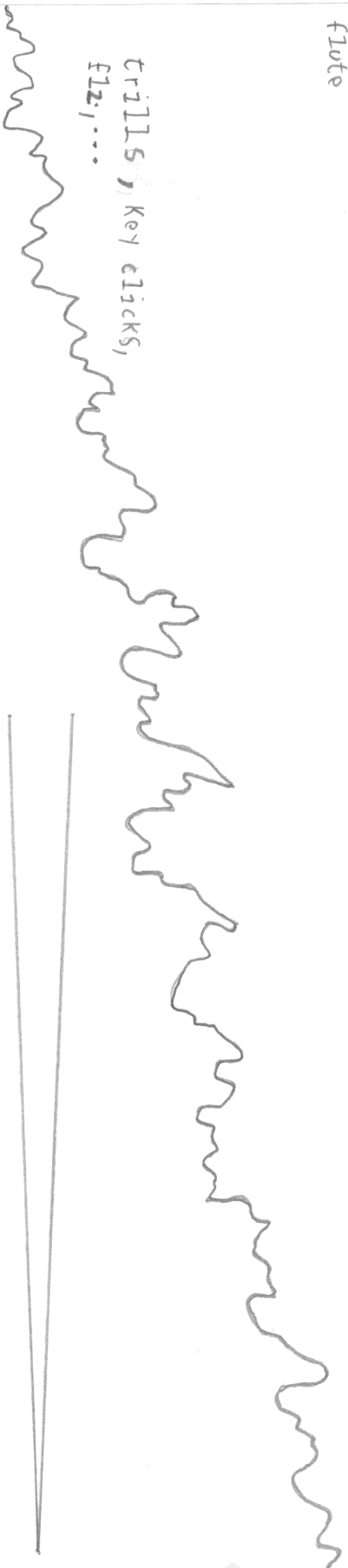
FAST AND VARIED
MOVEMENTS, ROUGHLY
FOLLOW GRAPHICS

change vowels, do / modu-
lations w/ your tongue...



flute

trills, key clicks,
flz,...



Theremin

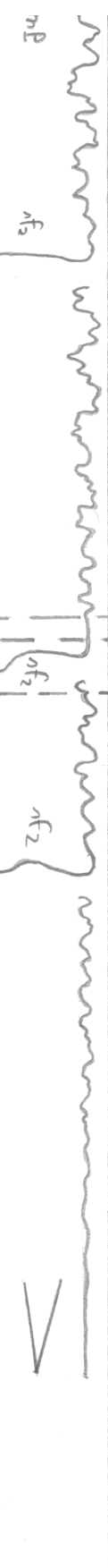
gliss., doing volume modulation,...





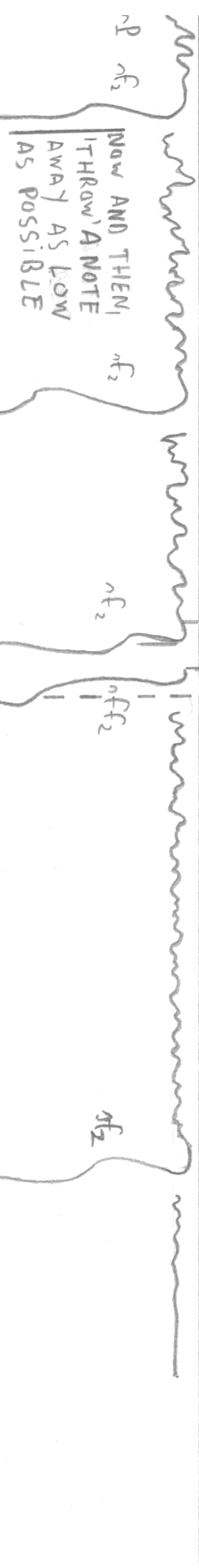
LESS & LESS
MOVEMENT

Flute



QUIET, LONG
RANDOM NOTES

Interm2h



NOW AND THEN,
THROW A NOTE
AWAY AS LOW
AS POSSIBLE

voice

RESTS IN BETWEEN NOTES
BECOME LONGER, SO THAT
IN THE END, IT IS NOT CLEAR
IF YOU ARE PLANNING TO
PLAY ANOTHER (LAST) NOTE

Flute

[SILENCE]

Theremin