

# MUSIC ↔ PERFORMANCE ART

POST-MOD.  
La Monte Young

## After a while

for solo voice and lighter, to be performed in darkness

Annika Moses

↖ = for S, A, T or B voice (clef indicates multiple registers)



After a duration of silence... "That will be the signal for you to light a cigarette" . . . Get out the lighter |

↳ L. Cohen quote from 'First of ALL'



and light the flame as you sing a tone. When you can no longer sustain the ~~tone~~, extinguish the flame. |

FIX IN  
FINAL



Repeat three times to any three pitches. ||

Notation: uses elements of traditional notation & graphic notation

↳ no stave  
no rhythm/pitch specified  
disruption of convention  
(treble & bass clef on one 'stave')

↳ clef  
double bar line  
left to right  
top to bottom  
'systems'

## MY LIFE IN ROBES - Repeated notation/presentation choices

- Font tries to mimic that used in the printed copy of the poem (L. Cohen, Penguin, 'Book of Longing')
- Titles maintain capitalisation trends of original printed poem eg:

After a while  
↑ CAPS.    ↑ lower    ↓ lower

- plain ~~to~~ white background (embraces modernity, doesn't try to mimic dated scores; cream paper, dappled like sibelius preset)

MESSIAEN'S *MODE DE VALEURS ET D'INTENSITÉS*  
 STOCKHAUSEN'S *SERIALISM*

not every note is given a dynamic mark & articulation, but similar approach

Annika Moses

AUTOMATISM  
 (pitch & rhythm values)

You can't tell

Piano

SEPARATION OF  
 L & R  
 voices

VS.

MINGLING OF LEFT/RIGHT VOICES measured and constant, like a telephone ring

echo/delay  
 → using electronic production effects as compositional approaches

\* PULSE but no downbeat

→ PERCEPTION

# If it's missing

Annika Moses

S/T A B S/A/B

Soprano  
Is - n't there just some-thing miss - ing?

Alto  
If it's miss-ing, if you don't know where this thing is, just sing.

Tenor  
If it is bliss, then is it?

Bass  
It is dust; some-where ex - - is - ting.

GESTALT

# GRAPHIC NOTATION

IMPROVISATION (performance)

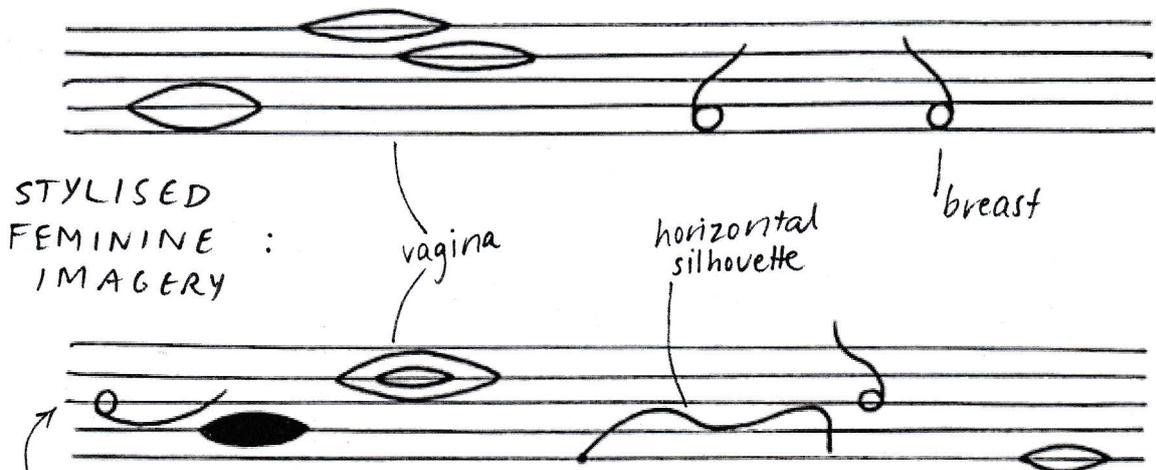
INDETERMINACY

A woman

direct text ↔ music prompt

↳ CAGE: "the ability for a piece to be performed in substantially different ways"

Annika Moses



disruption of traditional notation

- could be interpreted using pitches of treble/bass clef
- could be no pitch
- could be responded to w/ text

# Aperiodicity

- rhythm too sparse to have feeling of metre/tempo/pulse
- Or needing

Annika Moses

whispered

Voice

Nee-ding feels like ma-jor se-ven chords at eve-ning

Recorded speech → notated rhythm of speech

Piano

6

Voice

losing intensity

or →

Pno.

mf f mp mp p

## SCHOENBERG

- first inclusion of 'speech' using sprechstimme (half sung/half spoken)

## VOCAL EXTENDED TECHNIQUE

- Cathy Berberian encouraged utilisation of full vocal capacity (including speech, & expressive speech)

text  
can cycle  
from end to  
beginning  
to create  
title text

"or ... needing feels like"

# JAZZ INFLUENCE

COMPOSITIONAL APPROACH → using convention of genre

## A cigarette

↳ prompted image of smoke haze in a jazz bar

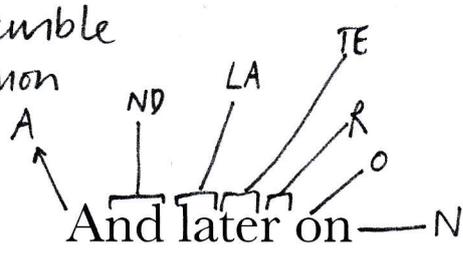
Annika Moses

swung feel

The musical score is written for three instruments: Clarinet in Bb, Double Bass, and Drum Set. The key signature is B-flat major (two flats) and the time signature is 4/4. The score consists of three measures.

- Clarinet in Bb:** The first measure contains a melodic line with a triplet of eighth notes. The word "SYNCO-PATION" is written above the staff. The second and third measures contain whole rests.
- Double Bass:** The first measure starts with a "pizz." (pizzicato) instruction. The line is annotated with "typ. double bass jazz". It features a triplet of eighth notes in the second measure and another triplet in the third measure. The word "SYNCO-PATION" is written above the staff. The second and third measures contain whole rests.
- Drum Set:** The first two measures contain whole rests. The third measure features a "swung ride cymbal" pattern, which is a triplet of eighth notes. The word "SYNCO-PATION" is written above the staff. A bracket below the staff spans the first two measures and is labeled "improvised groove".

Disruption of common ensemble practice (counting to common beat)



SEPARATED INTO 7 voices  
↳ spectralisation?

For soprano and alto singers. Each singer individually counts to seven (internally) then sings their note for any chosen duration (suggested between 3 and 20 seconds) ] INDETERMINACY

Annika Moses

( CHORD )

$\begin{matrix} \flat B \\ \flat B \\ \flat B \\ \flat B \end{matrix}$

Voice AA

Voice ND

Voice LA

Voice TE

Voice R

Voice O

Voice N

LIGETI - textural composition approach  
- timbre

# UNCONVENTIONAL INSTRUMENTATION

## If it's night

Annika Moses

The musical score is written in 4/4 time with a key signature of one flat (B-flat). It consists of three systems of staves. The first system contains three staves for Flute, each with a melodic line starting on a half note and moving through a series of notes, with dynamics *p*, *mp*, and *p* indicated. The second system contains a single staff for Vibraphone with a rhythmic accompaniment of chords, and a performance instruction: "the left hand lags fractionally" with a dashed line and the marking *8va*. The third system contains a single staff for Double Bass with a rhythmic accompaniment of chords, marked "DOUBLE STOPPING" and "steady" above the staff, and a dynamic of *mp* below.

Flute *p mp p*

Flute *p mp p*

Flute *p mp p*

Vibraphone

the left hand lags fractionally  
*8va*

DOUBLE STOPPING  
steady

Double Bass *mp*

# TIMBRE exploration

\* I started singing in a band with saxophones & noticed female vocal (chest register) & alto sax sound v. similar (occasionally couldn't differentiate)

Annika Moses

simplicity of line ← Or day  
- single syllables  
- 2 words  
- lack of consonants  
- prominence vowels... prompted simple piece ↴

The image shows two staves of music in 4/4 time. The top staff is for voice, marked 'mp' and 'Alto Solo'. It contains two notes: a half note 'aw' with the phonetic transcription '[or]' below it, and a half note 'ae' with the phonetic transcription '[day]' below it. The 'ae' note has a small upward-pointing arrow under it labeled 'tongued note'. The bottom staff is for 'Alto Saxophone', also marked 'mp'. It contains two notes: a half note 'aw' and a half note 'ae', which are vertically aligned with the notes in the voice staff.

\* specify TEMPO → ~~change to bar 2~~

STEVE REICH experimenting w/ vocalists mimicking wind instruments

• female vocalists → clarinets (Music for 18 Musicians I think?)

# INDETERMINACY

- rhythm specified
- pitch chosen by performer

Then suddenly

at same time



Each player picks a note from their pitch set to play on each cross-head note, in synchrony

APERIODICITY → sparse

Annika Moses

Pitch set: **DISSONANCE** 1 ♩ = 120

Horn in F  
Trumpet in Bb  
Trombone

QUARTER TONES

rhythms/notehead placement could have been determined w/ chance procedure

↳ perhaps more suitable time sig. would be  $\frac{8}{8}$  so smaller subdivisions more easily countable

Hn.  
Tpt.  
Tbn.

## RHYTHM NOTATION ISSUES

### /PERFORMANCE ISSUES

- ensemble unison — click track?
- scrolling score more accurate? — also avoids having to specify time sig, which is really irrelevant

RHYTHMIC AMBIGUITY → no feel of time sig.  $\frac{3}{4}$  or  $\frac{2}{4}$

SYLLABIC (vs. MELISMATIC)

# You know

no real sense of melody  
each voice has its own 'phrase'  
single pitch soprano creates sense of stillness/unchanging

Annika Moses

TEMPO?

The musical score is written for four voices: Soprano, Alto, Tenor, and Bass. The key signature is three sharps (F#, C#, G#) and the time signature is 3/4. The lyrics are "You know".

- Soprano:** The melody consists of a single pitch (G#) held for the duration of the phrase. The lyrics are "You <sup>Uni.</sup> know".
- Alto:** The melody consists of two notes: G# (quarter note) and F# (quarter note). The lyrics are "You know".
- Tenor:** The melody consists of two notes: G# (quarter note) and F# (quarter note). The lyrics are "You know".
- Bass:** The melody consists of two notes: G# (quarter note) and F# (quarter note). The lyrics are "You know".

Annotations include:

- A slur over the Soprano line with the text "sense of stillness/unchanging".
- A slur over the Alto and Tenor lines with the text "m3".
- A slur over the Bass line with the text "INTENTIONAL".
- Handwritten notes: "no real sense of melody", "each voice has its own 'phrase'", and "single pitch soprano creates sense of stillness/unchanging".
- A question mark "TEMPO?" above the Soprano staff.
- Chord symbols:  $C\#m / G\#$  under "You" and  $C\#m / B$  under "know".
- A note "7" above the second "know" in the Bass part.
- A dynamic marking "p" (piano) at the start of each line.

\*add tempo & dynamic

# INDETERMINACY IMPROVISATIONAL APPROACH

contrast between very intentional & rhythmically stable PERC. & rhythmically unpredictable WIND/STRING

The time → inspired 'counting' form  
1, 2, 3, 4, 5, 6, 7, 8, 9, 10  
duration of pitch  
Annika Moses

Improvise 'wind' or 'whispering' sounds, no rhythmic predictability NOISE

WIND

Flute

Clarinet in Bb

*mp*

Improvise using sounds of the keys, no rhythmic predictability NOISE

Improvise *col legno battuto*, no rhythmic predictability NOISE

STRING

Violin

*mp*

Violin

Improvise *col legno stratto*, no rhythmic predictability NOISE

PERC. (Vibraphone)

with intention → like counting

*mf*

→ same pitch  
NO sense of TONALITY

INDETERMINACY  
vs.  
COMPOSED

7

Fl.

Cl.

Vln.

Vln.

Vib.

MAPPING - FOUND SYSTEM  
my wardrobe

You get dressed

Annika Moses

Accordian

mf

Voice

mf

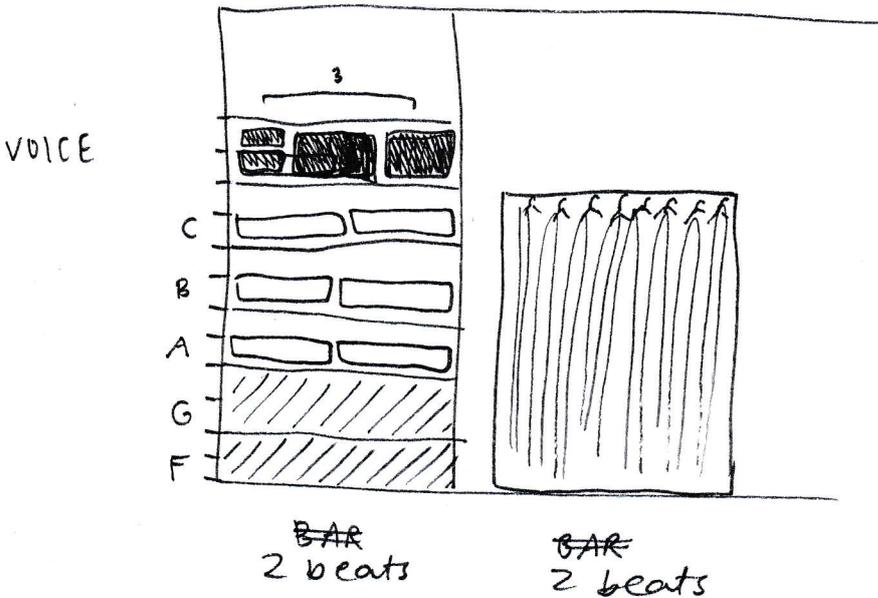
Voice

mf

Percussion

circular motion of brushes on open snare

I forget exactly how I mapped this but it had to do with number of shelves, the divisions within those shelves (baskets/drawers)

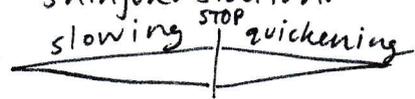


... next time make a comprehensible diagram before you write

... or map something more formulaic/mathematic

ANECDOTAL - When I was in Japan (Jan 2016) the train system amazed me → very different from Perth/Australia.  
 /FOUND SOUND - I heard this rhythm made by the trains as they arrived once, while we were waiting at Shinjuku station.

You go home



Percussion player 1 is panned .R  
 Percussion player 2 is panned .L  
 Percussion player 3 is panned far .L  
 This can be achieved by positioning players for acoustic percussionists, or through speaker spatialisation if performed using electronics.

RHYTHMIC NOTATION ISSUES  
 - might work better as scrolling score  
 - or using metric modulations?  
 - or played by one player

Annika Moses

could be played on one player but wouldn't be spatialised

♩=144

ppp p mf

8

♩=72      ♩=44      ♩=20      ♩=20 accel.

f ff

15

♩=44      ♩=72

f mf

21

♩=144

mp ppp

TRADITIONAL INSTRUMENTATION - string quartet

CHROMATIC MELODY

LILI BOULANGER 'PIE JESU'  
influence

You light up

Annika Moses

Violin 1: *mp* Leaping melody. Annotations: CALL (p5th), m3, p4. **RESPONSE**

Violin 2: *p* COMMON FATE

Viola: *p* vs. stepwise melody

Violoncello: *p*

5

Vln. 1: **CALL** **RESPONSE** *mf* *p*

Vln. 2: COMMON FATE *mf* *p*

Vla.: COMMON FATE *mf* *p*

Vc.: *mf* *p*

CHROMATIC MELODY LINE  
inspired by Lili Boulanger's  
'Pie Jesu'

# MESSIAEN'S MODES

## You get married

Annika Moses

single melody line  
no accompaniment

FROM  
Familiarity

### ORIGINAL MELODY - WEDDING MARCH

Organ  $12/8$  *mf*

Snare Drum  $12/8$

5 RHYTHM MELODY MODE 1.

Org.

S. D. 2 bar snare fill

*mf* ARVO PART 'Fratres' percussion breaks

10 RHYTHM MELODY MODE 2.

Org.

S. D. 2 bar snare fill

*mf*

15 RHYTHM MELODY MODE 3.

Org.

S. D. 2 bar snare fill

*mf*

20

Org.

S. D. 2 bar snare fill

*mf*

Foreign  
Unfamiliarity

→ structure / development harmony  
mimics development of relationship  
after marriage - drawing on Leonard's ~~cynic~~ cynical view