

two one two

~ scored for solo viola ~

Duration: 2'45"

Nik Bizzell-Browning - 2018

"adhere to tempi (find the grooves) & be spectacular"

**Perform with visceral & tactile intent;
with Dada etiquette, let audition become a tangible interface**

"Content derives its reality from its structure, and what is called form is the "structuring" of local structures, which are called content" ¹

"Only in coming to grips with the aesthetic apparatus and the categories that determine it, can self-knowledge and musical expression come about. Only then can the experience of freedom be artistically communicated as reality... and become conscious." ²

Taking G4 as a central point of reference, mapping 3 x 15 pitch scales in both directions (using the IC pattern +2 +3 +2 +3 +2 +3... & -3 -2 -3 -2 -3 -2) produces the following scale (over 90 pitches) from Bb0 to E8:

(Bb0), C#1, Eb1, F#1, G#1, B1 (C#2), Eb2, F#2, A2, B2, D3, (E3), G3, A3, C4, D4, F4 |G4| A4, C5, D5, F5, G5, (Bb5), C6, Eb6, F6, G#6, Bb6, (C#7), Eb7, F#7, G#7, B7, C#8, (E8)

The inverse (reverse) of this scalic collection (using the IC pattern +3 +2 +3 +2 +3 +2... & -2 -3 -2 -3 -2 -3) is:

(Bb0), C1, Eb1, F1, G#1, Bb1 (C#2), E2, F#2, G#2, B2, C#3, (E3), F#3, A3, B3, D4, E4 |G4| Bb4, C5, Eb5, F5, G#5, (Bb5), C#6, Eb6, F#6, G#6, B6, (C#7), E7, F#7, A7, B7, D8, (E8)

Combinatory set:

(Bb0), C1, C#1, Eb1, F1, F#1, G#1, Bb1, B1 (C#2), Eb2, E2, F#2, G#2, A2, B2, C#3, D3, (E3), F#3, G3, A3, B3, C4, D4, E4, F4 |G4| A4, Bb4, C5, D5, Eb5, F5, G5, G#5, (Bb5), C6, C#6, Eb6, F6, F#6, G#6, Bb6, B6, (C#7), Eb7, E7, F#7, G#7, A7, B7, C#8, D8, (E8)

IC repeated pattern = 0 ||: 2,1,2 :||

Outagraphic IC = 0 ||:3, 2:||, pitches as follows:

B0, D1, E1, G1, A1, C2, D2, F2, G2, Bb2, C3, Eb3, F3, G#3, Bb3, C#4, Eb4, F#4, G#4, B4, C#5, E5, F#5, A5, B5, D6, E6, G6, A6, C7, D7, F7, G7, Bb7, C8, Eb8

¹ Claude Levi-Strauss in Boulez, P. Orientations, Harvard University Press, Cambridge, Massachusetts, 1985, trans. by Martin Cooper, pg.90.

² Helmut Lachenmann's theory of 'Dialectical Structuralism' cited in Toop, Richard (1994), 'Breaking Taboos', programme note for CD Tanzsuite mit Deutschlandlied;

♩ = 100

Viola

(G4 Scale) (Outagrophic) (G4 Scale)

A

ff *f* *ff* *mf* *mp* *f* *mf* *f* *mp* *p* *pp* *ff*

pizz. arco

(Outagrophic) (G4 Scale) arco

Vla.

(Outagrophic) (G4 Scale) (Outagrophic) (Outagrophic) (G4 Scale)

B

f *ff* *f* *mf* *ff* *mf* *f* *mp* *pp* *pp* *mf* *f* *ff*

pizz. arco

Vla.

f *mf* *f* *mf* *f* *mf* *f* *ff* *f* *ff*

Vla.

(Outagrophic)

C

(G4 Scale) (Outagrophic) (G4 Scale)

f *mf* *f* *ff* *f* *ff* *f* *ff* *f* *ff* *mp* *mf* *f* *ff* *f* *ff*

g/iss.

6

6

(Outagraphic)

Vla. 30 *mf* *f* *ff* *f* *mf* *f* *ff* *f* *ff*

(G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale)

Vla. 35 *ff* *ff* *ff* *mp*

(G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale)

Vla. 40 *f* *ff* *ff* *ff* *ff*

(G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale)

Vla. 42 *ff* *f* *mf* *ff* *ff* *ff* *ff*

(G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale)

Vla. 44 *ff* *f* *ff* *ff* *mf* *f*

(Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale) (Outagraphic) (G4 Scale) pizz. arco

The musical score is written for Viola (Vla.) in 12/8 time. It consists of five systems of music, each starting with a measure number (30, 35, 40, 42, 44). The notation includes various rhythmic values, accidentals, and dynamic markings. Above the staff, there are annotations for 'G4 Scale' and 'Outagraphic' sections. The score includes a key signature change to one sharp (F#) and a time signature change to 12/8. The piece concludes with a 'pizz.' (pizzicato) and 'arco' (arco) marking.