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Citation: Querfurth, K. (2020). Density as an aesthetic principle and creative practice in composition. (Unpublished Doctoral thesis, Guildhall School of Music and Drama)

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Kaspar Querfurth

launenhaftes Licht

for orchestra

(2018/2019)

Instrumentation:

2 Flutes (2nd doubling Piccolo)
2 Oboes (2nd doubling Cor Anglais in F)
2 Clarinets in Bb (2nd doubling Bass Clarinet in Bb)
2 Bassoons

2 Horns (with mutes)
Trumpet in C (with straight and cup mutes)
Trumpet in Bb (with straight and cup mutes)
2 Trombones (with F-triggers)

Percussion (2 Players)
1.: Vibraphone, 2 low Bongos, Conga, low Tomtom
2.: Clave, large Bass Drum, Pedal Bass Drum, Bamboo Chimes

Harp
Piano

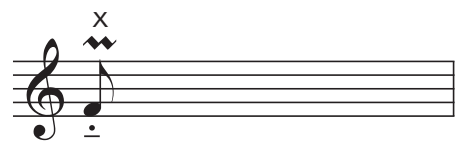
6 Violins I
4 Violins II
4 Violas
3 Violoncelli
2 Double Basses

Duration: ca. 8'

Written for the 2019 Guildhall Orchestral Artistry Project

Explanation of Symbols

Winds:



= mordent on the same pitch, using timbral fingerings (no semitone above or below);
all notes just long enough to bring out the articulation and not longer
(equal length regardless of note value)

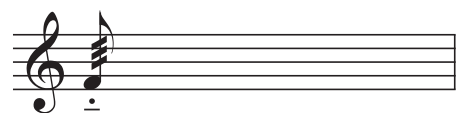


= Clarinets: use lower note as fundamental to produce harmonics. If those prove to be unattainable, substitute with a slight modification of the embouchure.
(harmonics quoted from:
<https://heatherroche.net/2014/08/11/on-writing-bb-clarinet-harmonics/>)

Brass:



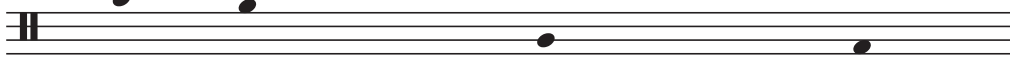
= play note or passage of notes on the given partial. Do not correct the intonation!
Used partials: 5rd (ca. 14 cent flat), 7th (ca. 31 cent flat), 11th (ca. 49 cent flat;
highest note is written f#)



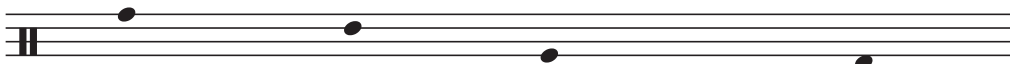
= shortest possible flutter tongue (regardless of note value)

Percussion:

Notation:

1. 

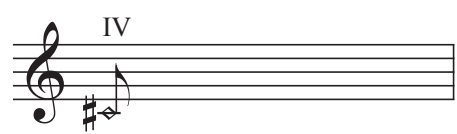
2 Bongos Conga large Tomtom

2. 

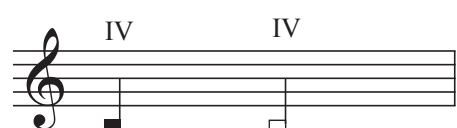
Bamboo Chimes Clave large Bass Drum Pedal Bass Drum

The Clave is placed on a stand and played with hard sticks

Strings:



= natural 7th harmonic (on augmented fourth fingering);
sounding 2 octaves and minor 7th higher (-31 cent)

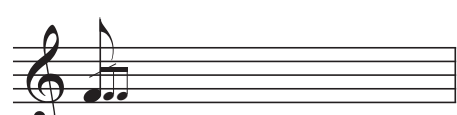


= completely mute given string (no pitch)

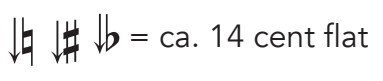
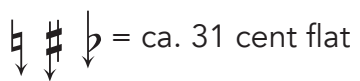
All ricochets of approximate duration, depending on context

Double Bass harmonics in the treble clef are given with a string indication and the number of the harmonic; upper harmonics are allowed to crack if necessary.

general:



= start grace notes on the beat; do not sustain initial note

 = ca. 14 cent flat  = ca. 31 cent flat  = ca. 49 cent flat

All microtones are produced using harmonics (strings) or partials (brass)

All accidentals are valid for one note only

The score is written in C. Double Basses are sounding one octave lower than written (including harmonics).

launenhaftes Licht

Kaspar Querfurth
2018/2019

4/4 cantabile; con moto ♩ = 80

3/4

1 Flutes *pp*

2 Flutes *pp*

1 Oboes *pp*

Cor Anglais (F) (2) *pp*

1 Clarinets (B) *pp*

Bass Clarinet (2)

1 Bassoons *pp*

2 Bassoons *pp*

1 Horns (F) *mp*

2 Horns (F) *mp*

1 (C) Trumpets *pp*

2 (B) Trumpets *pp*

1 Trombones *pp*

2 Trombones *pp*

Vibraphone medium soft sticks *p*

Percussion 1 *p*

2 *p*

Clave hard stick *p*

large BD soft stick *p*

Pedal BD *ff*

Harp *mf*

Piano *p*

4/4 cantabile; con moto ♩ = 80

3/4

1 Violin I *mp*

2 Violin I *mp*

3 Violin I *mp*

4 Violin I *mp*

5 Violin I *pp*

6 Violin I *pp*

1 Violin II *mp*

2 Violin II *mp*

3 Violin II *pp*

4 Violin II *pp*

1 Viola *mp*

2 Viola *mp*

3 Viola *pp*

4 Viola *pp*

1 Violoncelli *p*

2 Violoncelli *pp*

3 Violoncelli *p*

4 Violoncelli *pp*

1 Double Basses *p*

2 Double Basses *pp*

IV sempre

IV

(♯.)

IV/7.

f

mp/pp

mp

pp

2

44

A

34

1

Fl.

2

1

Ob.

Cor. Ang. (F) (2)

1

Clar. (B $\flat$)

Bass Clar. (2)

1

Bn.

2

1

Hn. (F)

2

1 (C)

Tr.

2 (B $\flat$)

1

Trb.

2

Vibra

Perc.

Clave

large BD

Pedal BD

7

Hp.

Pno.

1

2

3

4

5

6

1

2

3

4

1

2

3

4

1

2

3

4

1

2

1

2

44

A

34

34

13

1

Fl.

2

2

Ob.

Cor. Ang. (F) (2)

1

1

Clar. (B $\flat$)

Bass Clar. (2)

1

2

Bn.

1

2

Hn. (F)

1 (C)

2 (B $\flat$)

Tr.

1

2

Trb.

1

2

Vibra

Perc.

Clave
large BD
Pedal BD

13

1

Hp.

13

1

Pno.

34

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

4

Va.

1

2

3

Vc.

1

2

Db.

44

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

Va.

1

2

3

Vc.

1

2

Db.

34

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

Va.

1

2

3

Vc.

1

2

Db.

34

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

Va.

1

2

3

Vc.

1

2

Db.

44

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

Va.

1

2

3

Vc.

1

2

Db.

34

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

Va.

1

2

3

Vc.

1

2

Db.

34

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

Va.

1

2

3

Vc.

1

2

Db.

44

13

1

2

VI. I

3

4

5

6

VI. II

1

2

3

Va.

1

2

3

Vc.

1

2

Db.

[illegible]

The image displays a page from a musical score, likely for a symphony orchestra. The score is organized into two systems, each featuring a variety of instruments and parts.

System 1 (Top):

- Woodwinds:** Flute (Fl.), Piccolo (Picc.), Oboe (Ob.), Cor Anglais (Cor. Ang. (F)), Clarinet (Clar. (B)), Bass Clarinet (Bass Clar. (2)), Bassoon (Bn.), Horn (Hn. (F)), Trumpet (Tr. 1 (C), 2 (B)), Trombone (Trb. 1, 2), Vibraphone (Vibra.), Percussion (Perc.), Harp (Hp.), and Piano (Pno.).
- Time Signatures:** The system begins with a 4/4 time signature, changes to 3/4, and returns to 4/4.
- Notation:** The score includes various musical notations such as notes, rests, dynamics (pp, p, mp, mf, f, ff), articulation (accents, staccato), and performance instructions (Picc., ric., IV sempre).

System 2 (Bottom):

- String Instruments:** Violin I (VI. I), Violin II (VI. II), Viola (Va.), Violoncello (Vc.), and Double Bass (Db.).
- Time Signatures:** The system begins with a 4/4 time signature, changes to 3/4, and returns to 4/4.
- Notation:** The score includes various musical notations such as notes, rests, dynamics (pp, p, mp, mf, f, ff), articulation (accents, staccato), and performance instructions (ric., IV sempre).

This page of a musical score is for a symphony, featuring a large ensemble of instruments. The score is written for measures 31 through 34, with a 3/4 time signature. The instruments and their parts include:

- Flute (Fl.)**: Measures 31-34, with a Piccolo (Picc.) part in parentheses.
- Oboe (Ob.)**: Measures 31-34, with a Cor Anglais (Cor. Ang. (F)) part in parentheses.
- Clarinet (Clar. (Bb))**: Measures 31-34, with a Bass Clarinet (Bass Clar. (2)) part in parentheses.
- Bassoon (Bn.)**: Measures 31-34, with a Bassoon (2) part in parentheses.
- Horn (Hn. (F))**: Measures 31-34, with a Horn (2) part in parentheses.
- Trumpet (Tr.)**: Measures 31-34, with a Trumpet (2 (Bb)) part in parentheses.
- Trombone (Trb.)**: Measures 31-34, with a Trombone (2) part in parentheses.
- Vibraphone (Vibra)**: Measures 31-34, with a Percussion (Perc.) part in parentheses.
- Clave**: Measures 31-34, with a large BD (Bass Drum) and Pedal BD (Pedal Bass Drum) part in parentheses.
- Harp (Hp.)**: Measures 31-34, with a Piano (Pno.) part in parentheses.
- Violin I (Vi. I)**: Measures 31-34, with a Violin II (Vi. II) part in parentheses.
- Viola (Va.)**: Measures 31-34, with a Violoncello (Vc.) part in parentheses.
- Double Bass (Db.)**: Measures 31-34, with a Double Bass (2) part in parentheses.

The score includes various dynamic markings (e.g., *pp*, *p*, *mp*, *f*, *ff*) and articulation (e.g., *acc.*, *arco*, *ric.*). The 3/4 time signature is indicated at the top of the page.

	Clave
Pedal BD	

E

4
4

1 Fl. *ff* *mf* *f* *ff* *mf* *mf*

Picc. (2) *ff* *ff* *ff* *ff* *ff* *mf*

1 Ob. *ffp* *ff* *ffp* *ff* *ffp* *fp*

2 Oboe 2 *ffp* *ff* *ffp* *ff* *ffp* *fp*

1 Clar. (B) *ff* *f* *ff*

Bass Clar. (2) *f* *ffp* *ffp* *ffp* *ffp* *ffp*

1 Bn. *f* *ffp* *ffp* *ffp* *ffp* *ffp*

2 *f* *ffp* *ffp* *ffp* *ffp* *ffp*

1 Hn. (F) *f*

2 *f*

1 (C) *f marcato* *f marcato* *f*

Tr. *f marcato* *f marcato* *f*

2 (B) *f marcato* *f marcato* *f*

1 Trb. *f*

2 *f*

Vibra

1 Perc. *f* *f* *ff* *ff* *p* *mp* *mp* *f* *mf*

2 *f* *f* *ff* *ff* *p* *mp* *mp* *f* *mf*

Clave Pedal BD

Hp. *secco sempre!* *fff* *mf* *mf* *f* *ff* *mf* *mf*

Pno. *ff* *f* *mf* *f* *mf* *mf*

E

4
4

1 VI. I *f* *ff* *p* sempre *ff* *ff* *ff*

2 *f* *ff* *p* sempre *ff* *ff* *ff*

3 *f* *ff* *p* sempre *ff* *ff* *ff*

4 *f* *ff* *p* sempre *ff* *ff* *ff*

5 *f* *ff* *p* sempre *ff* *ff* *ff*

6 *f* *ff* *p* sempre *ff* *ff* *ff*

1 VI. II *f* *ff* *p* sempre *ff* *ff* *ff*

2 *f* *ff* *p* sempre *ff* *ff* *ff*

3 *f* *ff* *p* sempre *ff* *ff* *ff*

4 *f* *ff* *p* sempre *ff* *ff* *ff*

1 Va. *f* *ff* *mf* *ff*

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

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

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

1 Vc. *f* *ffp* pesante *ffp* *ffp* *ffp* *ffp* *ffp*

2 *f* *ffp* pesante *ffp* *ffp* *ffp* *ffp* *ffp*

3 *f* *ffp* pesante *ffp* *ffp* *ffp* *ffp* *ffp*

1 Db. *ffp* *ffp* *ffp* pesante *ffp* *ffp* *ffp* *ffp* *ffp*

2 *ffp* *ffp* *ffp* pesante *ffp* *ffp* *ffp* *ffp* *ffp*

52

3/4

4/4 F

VI. I

2-6

VI. II

2-4

Va.

Vc.

1

2

3

Db.

1

2

ff

fpp

fppp

[illegible]

[illegible]

76

1 Hn. (F)

2

1 (C) Tr.

2 (B)

1 Trb.

2

Hp.

76

77

78

79

80

81

82

83

84

85

86

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514

515

516

517

518

519

520

521

522

523

524

525

526

527

528

529

530

53

76

VI. I

VI. II

Va.

Vc.

1

Db.

2

tutti

ric.

p

[illegible]

88

94

1 Fl.

2 Fl.

1 Ob.

2 Ob.

1 Clar. (B $\flat$)

Bass Clar. (2)

1 Bn.

2 Bn.

1 Hn. (F)

2 Hn. (F)

1 (C) Tr.

2 (B $\flat$) Tr.

1 Trb.

2 Trb.

2 Bongos

Perc.

large BD

Hp.

Pno.

94

94

VI. I

VI. II

Va.

Vc.

1 Db.

2 Db.

mf

p sempre

mf

p sempre

mf

p sempre

mf

p sempre

p

mf

ppp poss.

p

mf

ppp poss.

p

pp sempre

pp sempre

p

mp

p

f

mf

p

mp

f

mp

p

ppp

mp

f

mp sempre

f

p

f

p

K

[illegible]

L

M

119

Clar. (B $\flat$)

Bass Clar. (2)

1

2

119

Hn. (F)

2

1 (C)

Tr.

2 (B $\flat$)

1

Trb.

2

large Tomtom

1

Perc.

large BD

2

119

Hp.

119

Pno.

M

1

2

VI. I

3

4

5

6

1

2

VI. II

3

4

1

2

Va.

3

4

1

Vc.

2

3

125

1

Hn. (F)

2

1 (C)

Tr.

2 (B $\flat$)

1

Trb.

2

(B $\flat$) (= use B $\flat$ division)

N

7.

p

7.

p

7.

p

11.

p

straight mute

straight mute

large Tomtom

1

Perc.

2

large BD

2

125

1

Hp.

2

ff

$p >$

ff

$p >$

125

1

2

3

VI. I

4

5

6

1

2

3

VI. II

4

1

2

3

Va.

4

1

2

Vc.

3

N

[illegible]

O

1

Hn. (F)

2

1 (C)

Tr.

2 (B $\flat$)

1

Trb.

2

1

large Tomtom

2

large BD

137

Hp.

1

2

3

4

5

6

1

2

3

4

1

2

3

4

1

2

3

4

1

2

3

4

1

2

3

4

5

6

1

2

3

4

1

2

3

4

1

2

3

4

1

2

3

4

143

1

Hn. (F)

2

1 (C)

Tr.

2 (B)

1

Trb.

2

1

Perc.

2

143

1

2

143

1

2

143

1

2

143

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1

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143

1

2

143

1

2

143

[illegible]

1

Clar. (B $\flat$)

155

3

P

pp

pp

pp

mp

Bass Clar. (2)

3

Clarinet 2 (B $\flat$)

pp

pp

pp

1

Hn. (F)

155

3

2

3

1 (C)

3

Tr.

3

2 (B $\flat$)

3

1

Perc.

155

3

Vibra

arco

mp

mp

p

2

3

Hp.

155

3

mp

3

VI. I

155

3

P

VI. II

3

Va. 1

3

1.

ric.

mp

mp

Vc.

1

3

pp

(♩) III

2

3

pp

(♩) III

163

1 Fl. *pp* sempre

2 Fl.

1 Ob.

2 Ob. Cor Anglais (F) *pp*

1 Clar. (B♭) *pp*

2 Clar. (B♭) *pp* *p* *pp*

163

1 Hn. (F) (con sord.) *ppp* sempre

2 Hn. (F) (con sord.) *ppp* sempre

1 (C) (straight mute) *ppp* sempre

2 (B♭) (straight mute) *ppp* sempre

1 Trb.

2 Trb.

163

Vibra

1 Perc. *mp* *p*

2 Perc.

1 Hp.

2 Hp.

163

VI. I

VI. II

1 Va. 1., 2. arco *pp* sempre

2 Va. 3., 4. (♯) *pp* sempre

1 Vc. *legato poss.* *pp* sempre

2 Vc. *legato poss.* *pp* sempre

3 Vc.

1 Db. 1 II/7. *pp* sempre

[illegible]

This page of the musical score, numbered 30, contains staves for the following instruments: Flute (Fl.), Oboe (Ob.), Cor Anglais (Cor. Ang. (F) (2)), Clarinet in B-flat (Clar. (Bb)), Bassoon (Bn.), Horn in F (Hn. (F)), Trumpet in C (Tr. (C)), Trumpet in B-flat (Tr. (Bb)), Trombone (Trb.), Vibraphone (Vibra.), Percussion (Perc.), Harp (Hp.), Piano (Pno.), Violin I (VI. I), Violin II (VI. II), Viola (Va.), Violoncello (Vc.), and Double Bass (Db.).

The score is divided into two systems. The first system includes measures 176 to 180, with a 3/4 time signature. The second system includes measures 181 to 185, with a 4/4 time signature. The score features various dynamic markings such as *ff* (fortissimo), *p* (piano), *pp* (pianissimo), *f* (forte), *mp* (mezzo-piano), and *mf* (mezzo-forte). It also includes performance instructions for the Harp and Percussion, such as "large BD soft stick" and "Bamboo Chimes clasp Bamboo Chimes together forcefully and hold until the end of the piece".

182

Fl.

Ob.

Cor. Ang. (F) (2)

Clar. (Bb)

Bn.

Hn. (F)

Tr.

Trb.

Vibra

Perc.

Hp.

Pno.

VI. I

VI. II

Va.

Vc.

Db.

182

183

184

185

ppp

p

poss.

mf

pp