

Johannes Kreidler

in hyper intervals

für Geige, Klarinette / Bassklarinette, Klavier,
Schlagzeug und Zuspielung

Johannes Kreidler (1980) in hyper intervals (2006-2008)

für Violine, Klarinette / Bassklarinette, Schlagzeug, Klavier und Zuspielung

Schlagzeug: kleine Trommel mit Saiten, kleine Trommel ohne Saiten, 3 Triangeln, 5 Woodblocks, 1 Tempelblock (mittel), 3 Tomtoms (eher tief), Marimbaphon, Vibraphon (mit Pedal und Motor), 3 hängende Becken (splash 25", normal 38", normal 56"), metallischer Gegenstand, 5 Shaker.

Zuspielung: Die beiden Lautsprecher der Zuspielung sollen möglichst nah bei den Spielern stehen, am besten mitten unter ihnen; andernfalls sollten die Spieler mikrofoniert werden. Es geht darum, dass sich live gespielter Klang und die Zuspielung möglichst gut miteinander mischen. Lautstärken innerhalb der Zuspielung sind schon vorhanden, nur Grundpegel einstellen oder verantwortungsvoll interpretieren!

Erklärungen zum Notentext:

allgemein:

○ Crescendo aus dem Nichts Decresc. ins Nichts

x Sprechaktion; Aussprache in deutscher Sprache. Sprechtonhöhe ungefähr wie notiert.

quasi übergebunden

Vorzeichen gelten nur für die eine bezeichnete Note.

Violine:

▼ überhöhter Bogendruck

◊ Saiten mit der linken Hand locker abdecken, dass sie keine bestimmten Tonhöhen hervorbringen können

[●] Saite, auf der eine Aktion gespielt werden soll

↑ extrem hoch ■ auf Corpus klopfen, jedes Mal anders

∅ Bartok-Pizzikato (Saite schlägt auf das Griffbrett)

c.l.b. col legno battuto (mit Bogenholz geschlagen)

a.p. al ponte (am Steg) + hinterm Steg

Nie mit Vibrato spielen!

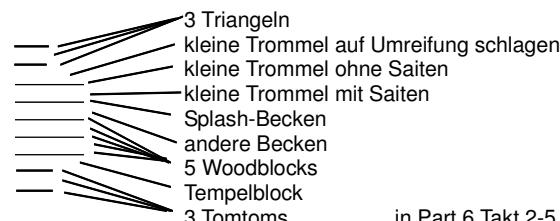
Benötigt: Stahldämpfer

Klarinette:

□ Mehrklang. Frei zu wählen, möglichst dissonant und gut ansprechend.

∅ Slap ▲ extrem hoch

Schlagzeug:



in Part 6 Takt 2-5 und 33-39 gelten andere Instrumente

weich / mittel / hart / Stiel / Jazz-Besen. Außerdem benötigt: Superball.

Grundsätzlich können Instrumente aus Zeitgründen auch mit dem falschen Schlägel gespielt werden, z.B. kleine Trommel mit Marimbaschlägel.

⊕ Instrument abdämpfen ☰ auf Trommelfell reiben (Part 5)

Klavier:

⊕ Saite von Hand abdämpfen, Tonhöhe bleibt aber erkennbar

/ Rahmenschlag, jedes Mal anders

pizz. Pizzikato im Klavier, gilt nur für die eine bezeichnete Note

Benötigt: scheppernde Präparation, z.B. eine Stecknadel oder ein Stift

Dauer: 23'. Zwischen den Teilen gründliche (Blätter-)Pause machen!

geschrieben für das Ensemble Kwartludium

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 Kreidler in hyper intervals part 1

Partitur in C

Tape

Violin

BassCl (B-flat)

Percussion

Piano

possible

mf

f

ppp



tp

pp

vl

BCI

perc

f

pno



13 tp
14 verschiedene soundfiles
15
16 pizz. 3 5
17 arco 5 p
18 3

tp
vl 6
BCI 6
perc
pno 6

19 tp
20
21
22
23 einzelne Fragmente
24
25
26 dichtes Feld leiser Fragmente pp

tp
vl 6
BCI 6
perc
pno

tp 27
vl 28
BCI 29
perc 30
pno 31
32 fragmentiertes Soundfile

tp
vl
BCI
perc
pno

33
34
35
36
37
38

tp
vl
BCI
perc
pno

pizz.
ord.
f

pp

mp

f

8vb

Netz von kurzen Fragmenten

tp f 39

vi pizz. # 40

BCI

perc 5 3 3

pno f 41

arco 3

mf 42

f 43

ff 44

vi 5 3 5

BCI

perc 3

pno f 45

pizz. ff 46

Feldaufnahme 47

8vb 21

p 48

Feld-Schnippel

ff 49

mf 50

f 51

8vb-1

tp 49
vl 50
BCI 51
perc 52
pno 53
54

pizz. 3
f
arco
mf
6
f > mf >
mp

55 56 dichtes Feld von Fragmenten 57 58 59 Fragment in fast gleichmäßigen Rhythmus 60 61

pp
pizz. 3
f Ø
p >
pp
f Ø
gliss.
p
8va
f 8vb
8va
mf
f mf >

71 tp
72
73
74 rhythmisierter Abfolge verschiedener Soundfiles
75 2 Soundfiles

7

tp
vl
BCI
perc
pno

76 arco
im Folgenden immer
Teiltöne von IV
77 8va-
11. o
5. o
8va-
8. o
78 8va-
8. o
8va-
79 8va-
6. o
8. o
8va-
10. o
6. o
8va-
80 8va-
6. o
5. o
8va-
15ma

7

tp
vl
BCI
perc
pno

85

tp 4 13. 15^{ma}. 10. 8va -

vl 6 4 13. 15^{ma}.

BCI 4

perc 6 4 15^{ma} 8va - 8va - 8va - 8va -

pno 6 4 15^{ma} 6 6 6 6 5 3 3 3 pizz. Nagel

100 Wellness-Zeitlupe 101 102 103 104 105

tp 10 4 4 4 7 4
mp
+ tone wolfe

vl 10 4 4 4 7
p
Streichen auf Steg (tonlos)

BCI 10 4 4 4 7
p
Luftgeräusch

perc 10 4 4 4 7
p
Handfläche

pno 10 4 4 4 7
mf
trocken

106 107 108 Filter-Soundfile 109 110 111 112 kurze, akzentuierte Fragmente 113

tp 4
p

vl 4
p

BCI 4
mp

perc 4
pp
f

pno 4
p

109 110 111 112 113

tp 4
mf
pizz.
ff

vl 4
f

BCI 4
f

perc 4
f

pno 4
ff
ff

tp 114
vl 115 - tone-wolfe
BCI 116 5
perc 117 4
pno 118 6
119 2
120 12 Fragmentabfolge des immer selben Soundfiles
4 4

pizz.
Nagel 121 4
122 4
123 4
124 2 Soundfiles 125 4
pizz. 5 o sempre
mf 126 3
127 5

pp
guero
Fingernagel an Stimmstiften
mf

12

tp 128 129 130 131 132 133 langsam 134 135

pizz. 5 5

vl

BCI pp pp

perc *mf*
guero
Fingernagel an Tastenvorderseite guero
Fingernagel ebenso

pno *pp*

f

tp 136 137 138 139 140 141 142

pizz. 5 5

vl *f*

BCI

perc *f* *ff*

pno *f*

mf

arco

+ tone wolfe

mf

mf

tp 143 144 145 146 147 148 149 150 13

vl

BCI

perc

pno

p

pp

ganz weich

p

tp 151 152 153 154 155 156 157

vl

BCI

perc

pno

(tone-wolfe)

p

sffz

p

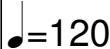
2

2

2

2

Part 2



14

tp 2 3 4 5 6

vi 2 3 4 5 6

BCI 2 3 4 5 6

perc 2 3 4 5 6

pno 2 3 4 5 6

p Ped. Ped. *f* *8vb* *f* *8vb*

tp 7 8 9 10 11 12 13

vi 6 5 3 5 3 5 3

BCI 6 5 3 5 3 5 3

perc 6 5 3 5 3 5 3

pno 6 5 3 5 3 5 3

immer Bogenwechsel *mf* *pizz.*

gliss. diatonisch *mp* *f* *15ma-* *15ma-* *15ma-*

f



 =60

tp 14 15 16 2 17 4 18 19 20 21 22 23 5 15

pizz. # 2 2 2 4 *extrem tieftransponiert*

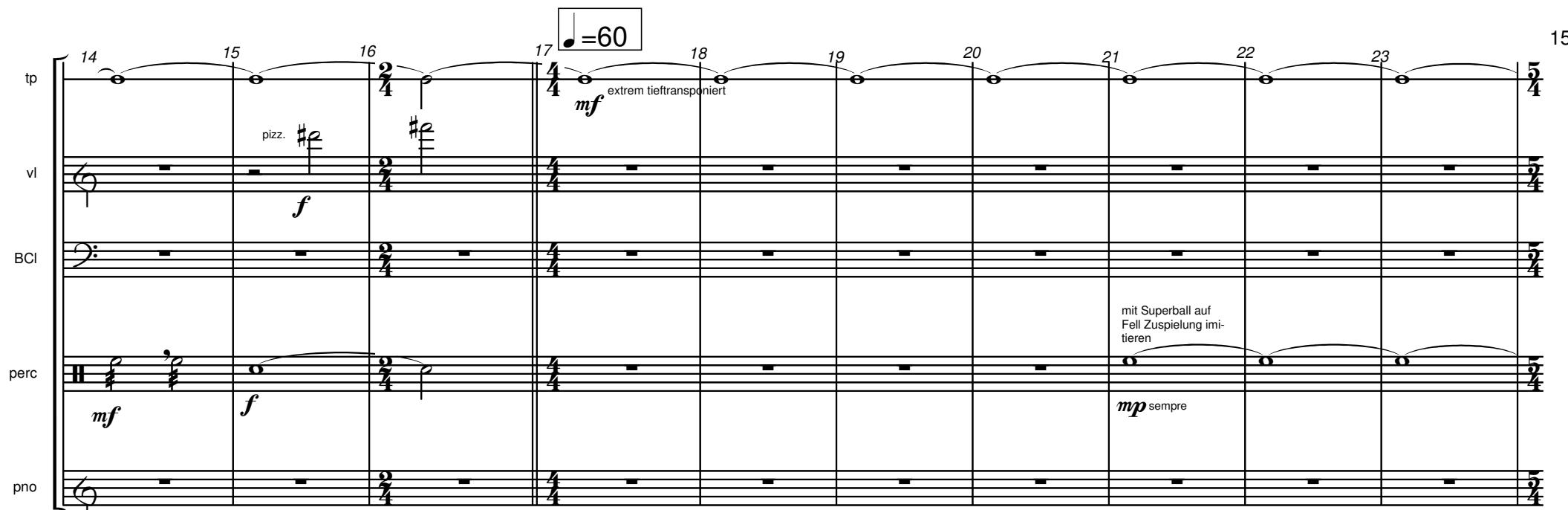
vl 6 f 2 2 2 4

BCI 2 2 2 4

perc H f 2 2 2 4 *mit Superball auf Fell Zuspielung imitieren* 2 2 2 4

mf f 2 2 2 4 *mp sempre* 2 2 2 4

pno 6 2 2 2 4



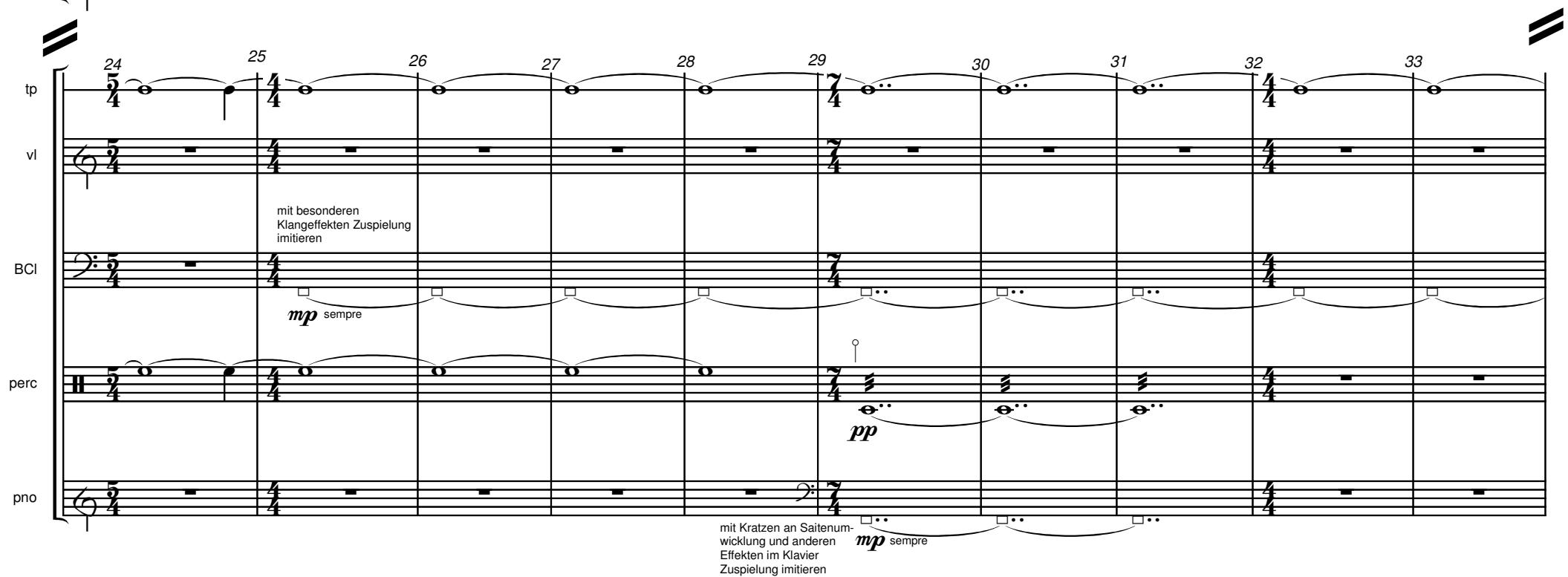
24 5 4 25 4 26 4 27 4 28 4 29 7 30 .. 31 4 32 4 33 4

mit besonderen Klangeffekten Zuspielung imitieren

mp sempre

pp

mit Kratzen an Saitenwicklung und anderen Effekten im Klavier Zuspielung imitieren mp sempre



Top System (Measures 34-42):

- tp:** Measures 34-36: sustained notes. Measure 37: dynamic **5**, instruction "auf Steg (tonlos), teilweise mit tremolo". Measures 38-40: sustained notes. Measure 41: instruction "gelegentliche Impulse". Measure 42: sustained note.
- vl:** Measures 34-42: various dynamics (e.g., **f**, **p**, **pp**, **mf**, **pp**, **p**, **mf**) and bowing markings.
- BCI:** Measures 34-42: sustained notes.
- perc:** Measures 34-42: sustained notes.
- pno:** Measures 34-42: sustained notes.

Bottom System (Measures 43-49):

- tp:** Measures 43-45: sustained notes. Measure 46: dynamic **mp**, tempo **=120**, instruction "mit Instrumenten alternierend". Measures 47-49: sustained notes.
- vl:** Measures 43-45: sustained notes. Measure 46: dynamic **f**. Measures 47-49: sustained notes.
- BCI:** Measures 43-45: sustained notes. Measure 46: dynamic **f**. Measures 47-49: sustained notes.
- perc:** Measures 43-45: sustained notes. Measure 46: dynamic **ff**. Measures 47-49: sustained notes.
- pno:** Measures 43-45: sustained notes. Measure 46: dynamic **pp**, instruction "15ma.". Measures 47-49: sustained notes.

Part 3

17

6 - 120 Motorrad-Sequenzen

wechseln zu Klarinette in B

tp **vl** **BCI** **perc** **pno**

tp **vl** **BCI** **perc** **pno**

6 - 120 Motorrad-Sequenzen

wechseln zu Klarinette in B

tp **vl** **BCI** **perc** **pno**

tp **vl** **BCI** **perc** **pno**

Musical score for measures 13 to 18 across five staves:

- tp (Top Percussion):** Measures 13-18. Measure 13: Open circle. Measure 14: Closed circle with a vertical stroke. Measure 15: Open circle. Measure 16: Measure number 3. Measure 17: Measure number 4. Measure 18: Measure number 4.
- vl (Violin):** Measures 13-18. Measure 13: Open circle. Measure 14: Closed circle with a vertical stroke. Measure 15: Open circle. Measure 16: Measure number 3. Measure 17: Measure number 4. Measure 18: Measure number 4.
- BCI (Bass Clarinet):** Measures 13-18. Measure 13: Open circle. Measure 14: Closed circle with a vertical stroke. Measure 15: Open circle. Measure 16: Measure number 3. Measure 17: Measure number 4. Measure 18: Measure number 4.
- perc (Percussion):** Measures 13-18. Measure 13: Measure number 6. Measure 14: Measure number 3. Measure 15: Measure number 3. Measure 16: Measure number 6. Measure 17: Measure number 3. Measure 18: Measure number 3.
- pno (Piano):** Measures 13-18. Measure 13: Measure number 6. Measure 14: Measure number 3. Measure 15: Measure number 3. Measure 16: Measure number 3. Measure 17: Measure number 3. Measure 18: Measure number 3.

Performance instructions:

- tp, vl, BCI:** Measures 14-15: 3 strokes per measure.
- perc:** Measures 14-15: 3 strokes per measure.
- pno:** Measures 14-15: 3 strokes per measure.
- tp:** Measure 17: *pizz. Nagel*.
- perc:** Measure 17: 1 stroke.
- pno:** Measure 17: 3 strokes.
- tp, vl, BCI:** Measures 18: 2 soundfiles.
- perc:** Measures 18: 2 soundfiles.
- pno:** Measures 18: 2 soundfiles.
- tp, vl, BCI:** Measures 18: Autos.
- perc:** Measures 18: f.
- pno:** Measures 18: mf.

Measure 18 includes a dynamic instruction *f* and a performance instruction *mf*.

19
362 Pop
Rock noisy

tp

vl

cl

pno

(tiefe)

Ped. _____

20

keine 4er-Gruppen betonen

p

mf

ppp

pp

mp

ff

8va

mp

5 *3*

364 21 22 23 24 25

tp

vl

cl

pno

ppp

p

mf

ff

arco

f

31

8vb

This page of musical notation is numbered 20 at the top left. The score is divided into measures 21 through 25. The top half of the page contains staves for trumpet (tp), violin (vl), clarinet (cl), and piano (pno). The trumpet and violin staves show sustained notes. The clarinet staff features a continuous sixteenth-note pattern with various dynamics: ppp, p, and mf. The piano staff in the bottom half shows a dynamic ff followed by ff, and later a dynamic p with the instruction 8vb.

369 26 27 28 29 30

tp

vcl

pizz. Fingernagel

cl

gliss. w.T.

besonders laut

arco ↓

ord.

poco > pp

f mf poco

pno

'schönbergisch'

8va -

f mf

Ped. 3

This musical score page contains five staves. The top staff is for trumpet (tp), which consists of six horizontal lines with no notes. The second staff is for violin (vcl) with six lines, featuring dynamic markings like 'mf' and 'p'. The third staff is for clarinet (cl) with six lines, also featuring dynamic markings like 'p' and 'f'. The fourth staff is for piano (pno) with two lines, with a brace indicating it spans both. The fifth staff is for piano (pno) with two lines, continuing from the previous staff. Various performance instructions are scattered throughout the score, such as 'pizz. Fingernagel', 'arco ↓', 'ord.', 'poco > pp', 'gliss. w.T.', 'besonders laut', and "'schönbergisch'". The piano part includes a bass line with a dynamic marking 'Ped. 3'.

=92

374

31

32

33

34

tp

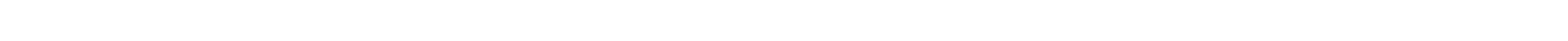
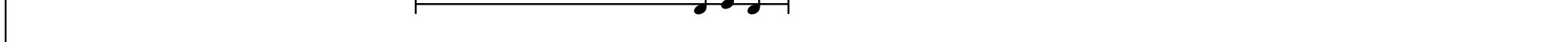
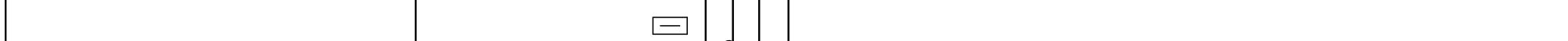
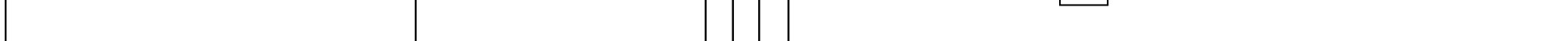
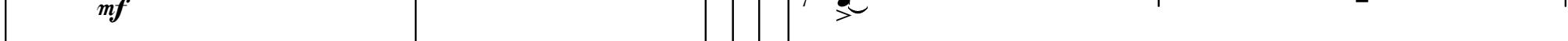
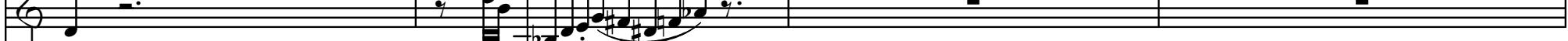
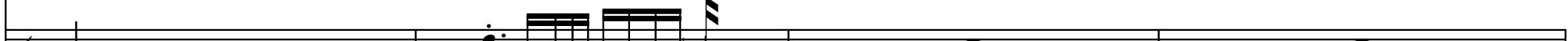
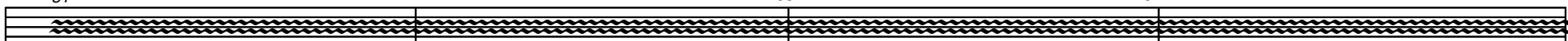
vl

cl

mf

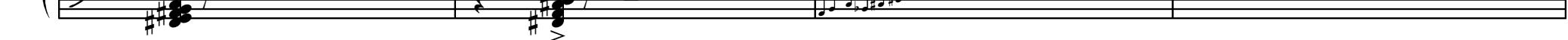
pno

{



}

{



378 35 36 37 38 39

tp

vl

cl

pno

pizz.
IV

arco

f

mf sempre

f sempre

p > Ped.

Ped.

pizz.
nagel

f

This musical score page contains five staves. The top three staves are for woodwind instruments: trumpet (tp), violin (vl), and clarinet (cl). The bottom two staves are for piano (pno). The score is divided into measures 35 through 39. Measure 35 shows sustained notes on the tp and vl staves. Measures 36 and 37 show continuous sixteenth-note patterns on the cl staff. Measure 38 begins with a dynamic *f* and a *pizz.* instruction over the IV position of the neck, followed by an *arco* instruction. Measure 39 continues with sixteenth-note patterns on the cl staff and concludes with a dynamic *f*. The piano staff in measure 38 features a sustain pedal (Ped.) and a dynamic *p* with a crescendo arrow (>). Measure 39 ends with a dynamic *f* and a *pizz.* instruction with a pick (nagel) symbol. Various slurs, grace notes, and performance techniques like *f sempre* and *mf sempre* are also indicated throughout the score.

383 40 41 42 43 44

tp

c.l.b. I H ↑ f

c.l.b. I ↑ pizz.

arco

mf > pp

poco poco

cl

mf

(poss.) weich p

p

3 Motor an

f

3 Ped.

pno

mf

f 3

f p

f

8vb -

Ped.

poco Ped.

gliss. w.T. (nicht betonen)

This musical score page contains five staves. The top staff is for trumpet (tp), which has a continuous eighth-note pattern. The second staff is for cello/bass (c.l.b.), featuring slurs and dynamic markings f, mf, and pp. The third staff is for clarinet (cl), with sixteenth-note patterns and dynamics mf, p, mp, and pp. The fourth staff is for piano (pno), with dynamics mf, f, p, and f, and a pedaling instruction. The bottom staff is also for piano, with dynamics f, p, and f, and a glissando instruction. Various performance techniques like 'arco' and 'poco' are indicated throughout the score.

388 45 46 47 48 49

tp

poco a.p. 9:6 pizz. I II c.l.b. arco ord. a.p. ord.

vl

p poco mp mp poco sffz mp sffz p

cl

mp poco f hohe Geräusche

metallischer Gegenstand ○ >

□ ppp poco

pno

mf legato ff sffz ff

393 50 51 52

tp

vl

p

mf

cl

p

Motor an

ff

Ped.

Motor aus

4

pno

ff

3

4

2

4

2

4

#B

This musical score page contains five staves. The top staff is for trumpet (tp), showing sustained notes from measure 50 to 52. The second staff is for violin (vl), with dynamics p and mf. The third staff is for clarinet (cl), featuring a continuous sixteenth-note pattern. The fourth staff is for piano (pno), with a dynamic ff and a trill. The bottom staff is for bassoon (bassoon), with a dynamic ff. Performance instructions include "Motor an" with a switch symbol, "Motor aus", and "Ped." with a pedal line. Time signatures change between 4/4 and 2/4 throughout the measures.

53 $\text{♩} = 120$

tp
vl
BCI
perc
pno

54

55 *Fetzen* f

56

57

58

tp
vl
BCI
perc
pno

65 tp
vl
BCL
perc
pno

66

67

68

69 ff

nicht zu schnell

70

tp Elektronik: gelegentliche Fetzen *mf*

vl

BCI

perc

pno

71

pizz. *f* *sempre*

ff *sempre*

ff *sempre*

30

72 tp
vl
BCI
perc
pno

mf *sempre*

15^{ma} - 12 II 5 loslassen 15^{ma} - 12

73 7 4 7:6 7 4 7 4 7 4 3 4

74 75 76 77 3 4 5 4 3 4 3 4 4 4

7:6 7 12 5

wie zuvor

78 tp
 vi
 BCl
 perc
 pno

79 arco *mf*
 80

31 $\frac{5}{4}$
 $\frac{5}{4}$
 $\frac{5}{4}$
 $\frac{5}{4}$
 $\frac{5}{4}$

15^{ma} 12
 II

15^{ma} 12
 II

81 tp
 vi
 BCl
 perc
 pno

82

83 =60
 84 pizz.
mf
f

84

15^{ma}
 II

15^{ma}
 II

cresc.
 I2

fff Ped.
 bis zum Ende von Part 3

tiefen Cluster stumm drücken für Nachhall-Effekt

Musical score for measures 85 through 92, showing parts for tp, vi, BCl, perc, and pno.

Measure 85: tp (timpani) plays eighth notes with dynamic **f**. vi (violin) has grace notes. BCl (bassoon) has grace notes. perc (percussion) has eighth-note patterns. pno (piano) has eighth-note patterns with dynamic **f**.

Measure 86: tp continues eighth-note patterns. vi has grace notes. BCl has grace notes. perc has eighth-note patterns. pno has eighth-note patterns with dynamic **fff**.

Measure 87: tp continues eighth-note patterns. vi has grace notes. BCl has grace notes. perc has eighth-note patterns. pno has eighth-note patterns.

Measure 88: tp continues eighth-note patterns. vi has grace notes. BCl has grace notes. perc has eighth-note patterns. pno has eighth-note patterns.

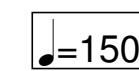
Measure 89: tp continues eighth-note patterns. vi has grace notes. BCl has grace notes. perc has eighth-note patterns. pno has eighth-note patterns.

Measure 90: vi begins arco. BCl has grace notes. perc has eighth-note patterns. pno has eighth-note patterns.

Measure 91: vi continues arco. BCl has grace notes. perc has eighth-note patterns. pno has eighth-note patterns.

Measure 92: vi continues arco. BCl has grace notes. perc has eighth-note patterns. pno has eighth-note patterns.

Measure 93: The score ends with a measure of **3/16** time signature. The piano part has a dynamic instruction: "nach 10 Sekunden sanft und nicht abrupt abdämpfen" followed by a crescendo line.



Part 4 Dauern-Striche: Ton so lange aushalten

tp *füllt Lücken auf*

vi *pp*

BCI

perc

pno *pp Akzente immer laut*

tp *immer abgesetzt*

vi *pp Akzente immer laut*

BCI

perc

pno *immer abgesetzt*

tp *pp*

vi

BCI

perc

pno

tp *7* $\frac{2}{4} \frac{3}{16}$ *8* $\frac{3}{4} \frac{1}{8}$ *9* $\frac{4}{4} \frac{1}{16}$ *10* $\frac{2}{4} \frac{1}{8}$ *11* $\frac{2}{4} \frac{3}{16}$ *12* $\frac{3}{4} \frac{1}{4}$ *13* $\frac{4}{4} \frac{1}{16}$

vi

BCI

perc

pno

tp 14 2 16 15 4 16 16 3 16 17 4 16 18 3 16 19 2 16 2 3
vi 2 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 2 16
BCI 2 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 2 16
perc 2 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 2 16
pno 2 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 4 16 3 16 2 16

20 2 3 16 21 3 3 16 22 2 3 16 23 4 3 16 24 3 16 25 2 16 2 3 16
vi 2 3 16 3 3 16 2 3 16 4 3 16 3 16 2 16 4 3 16 3 16 2 16 3 16
BCI 2 3 16 3 3 16 2 3 16 4 3 16 3 16 2 16 4 3 16 3 16 2 16 3 16
perc 2 3 16 3 3 16 2 3 16 4 3 16 3 16 2 16 4 3 16 3 16 2 16 3 16
pno 2 3 16 3 3 16 2 3 16 4 3 16 3 16 2 16 4 3 16 3 16 2 16 3 16

f

p

p

tp 26 $\frac{3}{4}$ 16 $\frac{3}{4}$ 16
 vi 27 $\frac{3}{4}$ 16 $\frac{3}{4}$ 16
 BCl 28 $\frac{4}{4}$ 16 $\frac{3}{4}$ 16
 perc 29 $\frac{3}{4}$
 pno 30 $\frac{3}{4}$
 31 $\frac{4}{4}$ 16 $\frac{3}{4}$ 16
 32 $\frac{4}{4}$ 16 $\frac{3}{4}$ 16
 35 $\frac{2}{4}$

tp 33 $\frac{2}{4}$
 vi 34 $\frac{2}{4}$ 16 $\frac{3}{4}$ 16
 BCl 35 $\frac{3}{4}$ 16 $\frac{3}{4}$ 16
 perc 36 $\frac{3}{4}$
 pno 37 $\frac{3}{4}$
 38 $\frac{2}{4}$ 16 $\frac{3}{4}$ 16
 39 Soundfile (gefiltert) $\frac{2}{4}$ 16 $\frac{3}{4}$ 16 $\frac{3}{4}$

tp 33 $\frac{2}{4}$
 vi 34 $\frac{2}{4}$ 16 $\frac{3}{4}$ 16
 BCl 35 $\frac{3}{4}$ 16 $\frac{3}{4}$ 16
 perc 36 $\frac{3}{4}$
 pno 37 $\frac{3}{4}$
 38 $\frac{2}{4}$ 16 $\frac{3}{4}$ 16
 39 Soundfile (gefiltert) $\frac{2}{4}$ 16 $\frac{3}{4}$ 16 $\frac{3}{4}$

36

36

tp 40 41 42 43 laute und leise Lückenfüller 44 45 46

vl

BCI

perc

pno

laute und leise Lückenfüller

füllt Lücken

ff

47 tp 3 4 3 4 16 3 4 16 3 4 3 4 16 3 4 16
 48 vl 3 4 3 4 16 3 4 16 3 4 3 4 16 3 4 16
 49 BCl 3 4 3 4 16 3 4 16 3 4 3 4 16 3 4 16
 50 perc 3 4 3 4 16 3 4 16 3 4 3 4 16 3 4 16
 51 piano 3 4 3 4 16 3 4 16 3 4 3 4 16 3 4 16
 52 3 4 3 4 16 3 4 16 3 4 3 4 16 3 4 16
 53 3 4 3 4 16 3 4 16 3 4 3 4 16 3 4 16

füllt Lücken

scheppernde Präparation

pp

pp

pp

mf

f

mf

pp

tp 54 2 3 4 16 55 3 3 4 16 56 2 1 4 16 57 4 16 3 4 16 58 3 1 4 8 59 3 1 4 16 2 1 4 16

vl 2 3 4 16 3 3 4 16 2 1 4 16 4 16 3 4 8 3 1 4 16 2 1 4 16

BCI 2 3 4 16 3 3 4 16 2 1 4 16 4 16 3 4 8 3 1 4 16 2 1 4 16

perc 2 3 4 16 3 3 4 16 2 1 4 16 4 16 3 4 8 3 1 4 16 2 1 4 16

pno 2 3 4 16 3 3 4 16 2 1 4 16 4 16 3 4 8 3 1 4 16 2 1 4 16

60 2 1 4 16 61 2 4 62 Soundfile-Netz 63 2 1 4 8 64 2 1 4 8 65 2 1 4 8 66 2 1 4 8 67 Filter-Soundfile mit Interrupts 68 2 1 4 16 2 1 4 8

tp 2 1 4 16 2 4 61 2 1 4 8 pp 63 2 1 4 8 64 2 1 4 8 65 2 1 4 8 66 2 1 4 8 p 67 2 1 4 8 68 2 1 4 16 2 1 4 8

vl 2 1 4 16 2 4 62 2 1 4 8 63 2 1 4 8 64 2 1 4 8 65 2 1 4 8 66 2 1 4 8 67 2 1 4 8 68 2 1 4 16 2 1 4 8

BCI 2 1 4 16 2 4 63 2 1 4 8 64 2 1 4 8 65 2 1 4 8 66 2 1 4 8 67 2 1 4 8 68 2 1 4 16 2 1 4 8

perc 2 1 4 16 2 4 64 2 1 4 8 65 2 1 4 8 66 2 1 4 8 67 2 1 4 8 68 2 1 4 16 2 1 4 8

pno 2 1 4 16 2 4 65 2 1 4 8 66 2 1 4 8 67 2 1 4 8 68 2 1 4 16 2 1 4 8

tp 69 $\frac{2}{4}$ 70 $\frac{5}{4}$ 71 $\frac{6}{4}$ 72 $\frac{3}{4}$ *pp* 73 füllt Lücken, mit lauten Akzenten 74 $\frac{4}{16}$ 75 $\frac{2}{4}$

vi 72 $\frac{3}{4}$ 73 $\frac{2}{16}$ > >

BCI 72 $\frac{3}{4}$ 73 $\frac{2}{16}$ > >

perc 72 $\frac{3}{4}$ 73 $\frac{2}{16}$ > >

pno 72 $\frac{3}{4}$ 73 $\frac{2}{16}$ > >

pp

76 $\frac{2}{4}$ 77 $\frac{3}{4}$ 78 $\frac{3}{4}$ 79 $\frac{2}{4}$ 80 $\frac{2}{4}$ 81 $\frac{2}{16}$ 82 $\frac{3}{4}$ 83 $\frac{4}{16}$ 84 $\frac{4}{16}$

vi 77 $\frac{3}{4}$ 78 $\frac{3}{4}$ 79 $\frac{2}{4}$ 80 $\frac{2}{4}$ 81 $\frac{2}{16}$ > 82 $\frac{3}{4}$ 83 $\frac{4}{16}$ 84 $\frac{4}{16}$

BCI 77 $\frac{3}{4}$ 78 $\frac{3}{4}$ 79 $\frac{2}{4}$ 80 $\frac{2}{4}$ 81 $\frac{2}{16}$ > 82 $\frac{3}{4}$ 83 $\frac{4}{16}$ 84 $\frac{4}{16}$

perc 77 $\frac{3}{4}$ 78 $\frac{3}{4}$ 79 $\frac{2}{4}$ 80 $\frac{2}{4}$ 81 $\frac{2}{16}$ > 82 $\frac{3}{4}$ 83 $\frac{4}{16}$ 84 $\frac{4}{16}$

pno 77 $\frac{3}{4}$ 78 $\frac{3}{4}$ 79 $\frac{2}{4}$ 80 $\frac{2}{4}$ 81 $\frac{2}{16}$ > 82 $\frac{3}{4}$ 83 $\frac{4}{16}$ 84 $\frac{4}{16}$

15ma.

40

tp 97 $\frac{2}{4} \frac{1}{16}$ $\frac{3}{4} \frac{1}{16}$

vl $\frac{2}{4} \frac{1}{16}$ $\frac{3}{4} \frac{1}{16}$

BCI $\frac{2}{4} \frac{1}{16}$ $\frac{3}{4} \frac{1}{16}$

perc $\frac{2}{4} \frac{1}{16}$ $\frac{3}{4} \frac{1}{16}$

pno $\frac{2}{4} \frac{1}{16}$ $\frac{3}{4} \frac{1}{16}$

98 $\frac{3}{4} \frac{1}{16}$ $\frac{3}{4}$

99 $\frac{3}{4}$

100 $\frac{4}{4}$ o Feldaufnahme (Mensa)

101 $\frac{4}{4}$ o

102 $\frac{4}{4}$ o

103 $\frac{4}{4}$ o

104 $\frac{4}{4}$ o

ff

105 o

106 o

107 o

108 o

109 o

110 $\frac{5}{4}$ o

111 $\frac{4}{4}$ o 112 Feldaufnahme + Aufnahme von Instrumenten

pp (plus Akzente)

112

tp

vl *ff*

BCI

perc

pno scheppernde - - - , Präparation

p

113 tp
114 > >
115 > >
116 > >
117 4 3 16 > >
118 2 16 >
119 4 16 >
4 16

113 vl
114 > >
115 > >
116 > >
117 4 3 16 > >
118 2 16 >
119 4 16 >
4 16

113 BCL
114 > >
115 > >
116 > >
117 4 3 16 > >
118 2 16 >
119 4 16 >
4 16

113 perc
114 > >
115 > >
116 > >
117 4 3 16 > >
118 2 16 >
119 4 16 >
4 16

113 pno
114 > >
115 > >
116 > >
117 4 3 16 > >
118 2 16 >
119 4 16 >
4 16

pp

120 121 122 123 124 125 126 127

tp
vl
BCI
perc
pno

42

128 tp
129
130
131
132
133
134
135
136

vi
BCI
perc
pno

pp

137
138
139 Fetzen
140
141
142
143

tp
vi
BCI
perc
pno

f

Fetzen

pizz.

Nail

mf

15mb

144 Bewegungen sehr hoch 145

tp 4 o
4 mf

vl 6 4 o
f #

BCI 6 4 o
#

perc 4 > φ
f
15^{ma}

pno 6 4 o
f
15^{ma}

43

146 147 148 149 150 151 152

tp o
#

vl o
#

BCI o
#

perc o
8va
15^{ma}

pno o
8va
15^{ma}

f #

153 154 155 156 157 158 159 160 + Tieftransposition

tp o
#

vl 6 o
#

BCI 6 o
#

perc o
8va
15^{ma}

pno 6 o
15^{ma}

15^{ma}

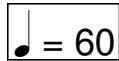
Musical score for measures 161 to 168, featuring five staves:

- tp**: Measures 161-168. Staff begins with a fermata over a note. Measures 161-164 have a sustained note with a wavy line above it. Measures 165-168 have a sustained note with a wavy line below it.
- vl**: Measures 161-168. Staff begins with a fermata over a note. Measures 161-164 have a sustained note with a wavy line above it. Measures 165-168 have a sustained note with a wavy line below it.
- BCI**: Measures 161-168. Staff begins with a fermata over a note. Measures 161-164 have a sustained note with a wavy line above it. Measures 165-168 have a sustained note with a wavy line below it.
- perc**: Measures 161-168. Staff begins with a fermata over a note. Measures 161-164 have a sustained note with a wavy line above it. Measures 165-168 have a sustained note with a wavy line below it.
- pno**: Measures 161-168. Staff begins with a fermata over a note. Measures 161-164 have a sustained note with a wavy line above it. Measures 165-168 have a sustained note with a wavy line below it.

Measure numbers 161 through 168 are placed above each staff. Measure 161 starts with a fermata over a note. Measures 161-164 have a sustained note with a wavy line above it. Measures 165-168 have a sustained note with a wavy line below it. Measure 168 ends with a fermata over a note.

Performance instructions include:

- 15^{ma}**: Measures 161, 163, 165, 167
- 8va**: Measures 165, 167
- 15^{ma}**: Measures 161, 163, 165, 167

 = 60 Part 5

45

Musical score page 47, featuring five staves (tp, vl, BCI, perc, pno) and measures 18 through 22.

Measure 18: tp (triangle) has a vertical bar. vl (violin) has a vertical bar with a circled dot above it. BCI (bassoon) has a vertical bar. perc (percussion) has a vertical bar. pno (piano) has a vertical bar.

Measure 19: tp (triangle) has a vertical bar with a circled dot above it. vl (violin) has a vertical bar with a circled dot above it. BCI (bassoon) has a vertical bar with a circled dot above it. perc (percussion) has a vertical bar with a circled dot above it. pno (piano) has a vertical bar with a circled dot above it.

Measure 20: tp (triangle) has a vertical bar with a circled dot above it. vl (violin) has a vertical bar with a circled dot above it. BCI (bassoon) has a vertical bar with a circled dot above it. perc (percussion) has a vertical bar with a circled dot above it. pno (piano) has a vertical bar with a circled dot above it.

Measure 21: tp (triangle) has a vertical bar. vl (violin) has a vertical bar. BCI (bassoon) has a vertical bar. perc (percussion) has a vertical bar. pno (piano) has a vertical bar.

Measure 22: tp (triangle) has a vertical bar. vl (violin) has a vertical bar. BCI (bassoon) has a vertical bar. perc (percussion) has a vertical bar with a circled dot above it and a dynamic *mf*. pno (piano) has a vertical bar with a circled dot above it and dynamics *ff* and *8vb*.

Measure 24: algorithmische Veränderungen (Pop) / Sinus

Part 6

Vibraphon hat Pedal ständig gedrückt (befestigen)

Tape

Violin

BassCl (B-flat)

perc.

2

tp

vl

BCI

perc.

pno.

Shaker *poco dim.* **Bassklarinette**

doppelte Fetzen *poco f*

(drum)

schnell

so kurz wie möglich

rit. **=65** **=80**

s.t.

p

nicht zu schnell

>>>

tp 12 | 13 | 14 | 15 | 16 | 17 |

vl | <pp> | poco a.p. | pizz. ord. |

BCL | <pp> | <p> | <p> | los-lassen |

perc. | mf | f | mf | rit. | =55 | accel. =88 |

2 | 18 | 19 | 20 | 21 | 22 | 23 |

tp | arco | Selbsterfenz | pizz. | f | pizz. |

vl | mf | false fingering: 1 2 1 2 | f | () |

BCL | mf | 7 7 7 | >p | f | 5ma |

perc. | | 3 | 5 | f | pizz. | ord. |

rit.

Musical score for orchestra and piano, page 51, measures 38-51. The score includes parts for tp (triangle), vi (violin), BCI (Bassoon/Cello/Double Bass), perc. (percussion), and 2 (two voices). Measure 38: tp plays eighth notes. Measure 39: vi plays eighth notes, marked pizz. 5. Measure 40: BCI rests. perc. plays eighth-note patterns. Measure 41: BCI rests. perc. continues eighth-note patterns. Measure 42: BCI rests. perc. continues eighth-note patterns. Measure 43: BCI rests. perc. continues eighth-note patterns. Measure 44: tp plays eighth-note patterns. Measures 45-50: vi, BCI, perc., and 2 play eighth-note patterns. Measure 51: 2 play eighth-note patterns, marked f.

52

=80

tp 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 -

vl

BCI

perc.

2 { 59 - 60 - 61 - 62 -

tp 59 - 60 - 61 - 62 -

vl

BCI

perc.

2 { 59 - 60 - 61 - 62 -

alle Töne
dämpfen bis
auf f''

alle weg

Berlin,
9.6.08