

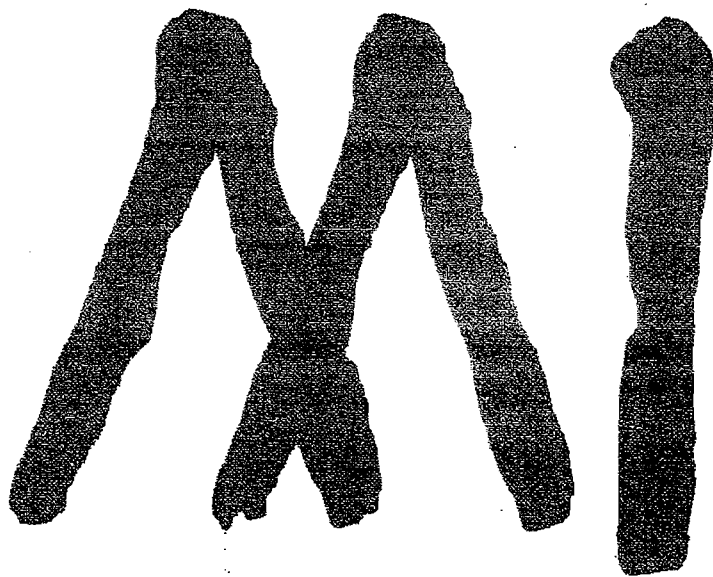
Unsuk Chin

*X<sub>1</sub>*

pour ensemble et électronique

1998

Partition



*Unsuk Chin*

Boosey & Hawkes

Auftragskomposition des Ensemble InterContemporain.

Commande de l'Ensemble InterContemporain.

Uraufführung: 24. Februar 1999  
Cité de la musique  
Ensemble InterContemporain  
Leitung: David Robertson

Première: 24 Février 1999  
Cité de la musique  
Ensemble InterContemporain  
Direction: David Robertson

"Xi" ist, ausgesprochen wie "C" im Englischen, ein koreanisches Wort, und bedeutet Kern, Quelle, Ursprung oder die kleinste Einheit der Dinge.

## Besetzung

Flöte (auch Picc & Altflöte in G)  
 Oboe (auch E.Horn in F)  
 Klarinette in B  
 Fagott (auch Kontrafagott)  
 Horn in F  
 Trompete  
 Posaune  
 Tuba  
 Harfe  
 Klavier

Schlagzeug (2 Spieler):

Große Trommel  
 3 Tam-Tams  
 3 Becken  
 2 Javanesische Gongs



2 Plattenglocken



Triangel (klein)  
 Donnerblech (groß)  
 Guiro

4 Tempelblöcke  
 Glockenspiel  
 Steinspiel  
 Vibraphon  
 Xylophon  
 Marimbaphon  
 Baßxylophon

2 Violinen  
 Bratsche  
 Cello  
 Kontrabaß

## Instruments

Flöte (Picc & Flöte en sol)  
 Hautbois (Cor anglais en fa)  
 Clarinette in si<sup>b</sup>  
 Basson (Contrebasson)  
 Cor en fa  
 Trompette  
 Trombone  
 Tuba  
 Harpe  
 Piano

Percussion (2 Exécutants):

grosse Caisse  
 3 Tam-Tams  
 3 Cymbales  
 2 Gongs javanais





2 cloches en lame de métal




Triangle (petit)  
 Tôle pour imiter  
 le tonnerre (grande)  
 Guiro  
 4 blocs chinois  
 Glockenspiel  
 Lithophone  
 Vibraphone  
 Xylophone  
 Marimbaphone  
 Xylophone basse

2 Violons  
 Alto  
 Violoncelle  
 Contrebasse


## Anmerkungen zur Aufführung

Flöte:  Luftgeräusch ohne Mundstück  
 Klappengeräusch

Die Multiphonikklänge wurden dem folgenden Buch entnommen:  
 Pierre-Yves Artaud  
 FLÜTES AU PRESENT  
 Gérard Billaudot, Éditeur

Oboe:  Klappengeräusch

Die Multiphonikklänge wurden dem folgenden Buch entnommen:  
 Peter Veale  
 Die Spieltechnik der Oboe  
 Bärenreiter-Verlag

Klarinette:  Klappengeräusch







Die Multiphonikklänge wurden dem folgenden Buch entnommen:  
 Phillip Rehfeldt  
 New Directions for Clarinet  
 University of California Press






Klavier:  die bezeichnete Saite vor dem Metallrahmen mit der linken Hand dämpfen.

Die folgenden Flageolettpositionen sollen vorbereitet werden:



Teil D mit wenig Pedal. Alle stacc. mit 1/2 Pedal.

Schlagzeug:  Metallbesen  
 Streicherbogen  
 weiche Schlägel  
 mittelharte Schlägel  
 kreisförmig streichen  
 schnell durch die Mitte streichen



Streicher:  am Korpus  
 jenseits des Stags  
 mit dem Fingernagel  
 etwas höher greifen  
 etwas tiefer greifen

Harfe: Takt 261: immer langsamer werdendes Glissando, non diminuendo

Die Partitur ist transponiert notiert.

Dauer: 23 Minuten.

## Notes sur l'exécution

Flöte:  souffler sans embouchure  
 Bruits de clés


Les multiphoniques proviennent du livre suivant:  
 Pierre-Yves Artaud  
 FLÜTES AU PRESENT  
 Gérard Billaudot, Éditeur

Hautbois:  Bruits de clés

Les multiphoniques proviennent du livre suivant:  
 Peter Veale  
 La technique du hautbois  
 Bärenreiter-Verlag

Clarinette:  Bruits de clés







Les multiphoniques proviennent du livre suivant:  
 Phillip Rehfeldt  
 New Directions for Clarinet  
 University of California Press






Piano:  avec la main gauche assourdir la corde indiquée devant le cadre métallique.

Les flageolets suivants doivent être préparés:



Partie D avec peu de pédale. Tous les stacc. avec demi-pédale.

Percussions:  balais  
 archet  
 baguettes douces  
 baguettes demi-dures  
 frotter circulairement  
 frotter vite au milieu

Instruments à cordes:  au corps  
 au-delà du chevalet  
 avec l'ongle  
 ton un peu plus haut  
 ton un peu plus bas

Harpe: mesure 261: glissando de plus en plus lent, non diminuendo

La partition est notée en transposition.

Durée: 23 minutes.

# XI

pour ensemble et électronique

Unsuk Chin (1997/98)

(A)

♩ = 57

(5)

Fl.

Ob.

Kla. in B

K. Trg.

Hr. in F

Trp.

Pos.

Tuba

Tam - Tam

Klav.

Hf.

VI 1

VI 2

Bratsche

V.C.

K.B.

Sampler

Tonband

*ppp*

*molto sul pont.*

*p*

Handwritten musical score for page 10, featuring various instruments and a sampler. The score is organized into systems of staves. The instruments listed on the left are: Fl. (Flute), Ob. (Oboe), Kla. in B (Clarinet in B), Fag. (Bassoon), Hr. in F (Horn in F), Pos. (Trumpet), Tuba, Tam-Tam, Klar. (Clarinet), VI 1 (Violin I), VI 2 (Violin II), Bratsche (Viola), V.C. (Violoncello), K.B. (Kontrabaß), Sampler, and Tonband. The notation includes various musical symbols such as notes, rests, and dynamic markings like *ppp*. The score is written in a system of staves, with some staves containing multiple lines of notation. The page number 10 is circled at the top center.

15

20

Fl.

Ob.

Kla.  
in B

K. Fg.

Hr.  
in F

Pss.

Tuba

Tam  
- Tam

Klav.

VI 1

VI 2

Bratsche

V.C

K.B

Sampler

Tonband

Fl.

Ob.

Kla  
in B

K. Fig.

Hr.  
in F

Pos

Tuba

Tam  
- Tam

Klav.

VI 1

VI 2

Bratsche

K.C

K.B

Sampler

Tonband

Handwritten musical score for page 25, system 4. The score includes staves for Flute, Oboe, Clarinet in B, Bassoon, Horn in F, Trombone, Tuba, Tam-tam, Piano, Violin 1, Violin 2, Viola, Cello, Double Bass, Sampler, and Tape. The music is in 4/4 time and features various musical notations including notes, rests, dynamics (mf, f), and articulation marks. The bottom section (Sampler and Tonband) shows a rhythmic pattern with notes and rests.



30

35

5

Fl.

Ob.

Kla.  
in B

K. Fig.

Hr.  
in F

Pos.

Tuba

Becken

Tam  
- Tam

Klav.

VI 1

VI 2

Viola

V.C.

K.B.

Sampler

Tonband

Handwritten musical score for orchestra and percussion, page 40. The score is written on multiple staves, with instruments and parts labeled on the left. The notation includes various musical symbols such as notes, rests, beams, and dynamic markings.

**Instruments and Parts:**

- Fl. (Flute)
- Ob. (Oboe)
- Kla. in B (Clarinet in B)
- K. Fg. (Bassoon)
- Hr. in F (Horn in F)
- Pos. (Trumpet)
- Tabla (Tuba)
- Becken (Cymbal)
- Tam - Tam (Gong)
- Klav. (Piano)
- VI 1 (Violin 1)
- VI 2 (Violin 2)
- Bratsche (Viola)
- V.C. (Violoncello)
- K.B. (Kontrabaß)
- Sampler
- Tonband (Tape)

**Key Musical Features:**

- Fl.:** Features a melodic line with a triplet of eighth notes in the first measure.
- K. Fg.:** Features a melodic line with a triplet of eighth notes in the first measure.
- Becken:** Features a melodic line with a triplet of eighth notes in the first measure.
- Tam - Tam:** Features a melodic line with a triplet of eighth notes in the first measure.
- Klav.:** Features a melodic line with a triplet of eighth notes in the first measure.
- VI 1, VI 2, Bratsche, V.C., K.B.:** These parts are grouped together and feature a complex melodic line with many notes and rests.
- Sampler:** Features a melodic line with a triplet of eighth notes in the first measure.
- Tonband:** Features a melodic line with a triplet of eighth notes in the first measure.

Fl.

Ob.

Kla.  
in B

K. Fg

Tuba

Becken

Tam  
- Tam

VI 1

VI 2

Bratsche

V.C

K.B

Sampler

Tonband

Handwritten notes in German:

- Handwritten in VI 1: "Kava gilt nur für die Tonhöhe"
- Handwritten in Bratsche: "Kava gilt nur für die Tonhöhe"
- Handwritten in V.C: "Kava gilt nur für die Tonhöhe"

Handwritten musical notation includes various notes, rests, and dynamic markings such as *mf*, *f*, *pp*, and *ppp*. There are also some handwritten numbers like 1234 and 23454.

50

55

Handwritten musical score for a symphony orchestra and electronic elements. The score is written on 15 staves, each labeled with an instrument or section on the left. The notation includes various musical symbols such as notes, rests, dynamics (e.g., *pp*, *mf*, *f*), and articulation marks. There are also handwritten annotations and performance instructions.

**Instrument Labels (from top to bottom):**

- Fil.
- Ob.
- Kla. in B
- K. Fg.
- Tuba
- Becken
- Tam - Tam
- Klav.
- VI 1
- VI 2
- Bratsche
- V.C.
- K.B.
- Sampler
- Tonband

**Key Annotations and Performance Instructions:**

- At the top right, above the Flute staff, there is a sequence of numbers: 1 2 3 4 5, with a bracket underneath.
- At the bottom right, above the Sampler staff, there is a handwritten note: "Bla gite nur für die Tonhöhe" (Bla gite nur für die Tonhöhe).
- At the bottom right, above the K.B. staff, there is a handwritten note: "ord. pizz" (ord. pizz).
- At the bottom right, above the Sampler staff, there is a handwritten note: "mf Bass" (mf Bass).

Handwritten musical score for a large ensemble, page 9, measure 60. The score includes parts for the following instruments:

- Fl.** (Flute): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*, *f*, *pp*.
- Ob.** (Oboe): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *pp*, *f*.
- Kla. in B** (Clarinet in B): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*, *f*.
- K. Fag.** (Bassoon): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*, *f*.
- Tuba**: Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *f*.
- Becken** (Cymbals): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *f*.
- Tam-Tam**: Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *f*, *mf*.
- VI 1** (Violin I): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*.
- VI 2** (Violin II): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*.
- Violsche** (Viola): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*.
- V.C.** (Violoncello): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *f*.
- K.B.** (Kontrabaß): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*, *f*. Includes markings: *arco*, *sul pont.*, *ppc ord.*.
- Sampler**: Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*.
- Tonband** (Tape): Measures 1-4, 5-8, 9-12, 13-16. Dynamics: *mf*.

The score features complex rhythmic patterns, including triplets and sixteenth notes, and various dynamic markings such as *mf* (mezzo-forte), *f* (forte), *pp* (pianissimo), and *ppc ord.* (pianissimo con ordine). The notation includes slurs, ties, and articulation marks.

65 70

Fl.

Ob.

Kla. in B

K. Fg.

Hr. in F

Pos.

Tuba

Bccken

Tam Tam  
Grosz-Grosz

Klar.

VI 1

VI 2

Bratsche

V.C.

K.B.

Sample

Tonbard

75

Handwritten musical score for a large ensemble, page 11, rehearsal mark 75. The score includes parts for Flute (Fl.), Oboe (Ob.), Clarinet in B (Kla. in B), Bassoon (Pos.), Tuba, Becken (Cymbal), Tam (Tambourine), Gran (Granada), Cassa (Cassa), Violin 1 (Vi 1), Violin 2 (Vi 2), Bratsche (Viola), Violoncello (V.C.), Kontrabaß (K.B.), Sampler, and Tuba and (Tuba and).

The score is written in 4/4 time. It features complex rhythmic patterns, including triplets and sixteenth notes, and dynamic markings such as *f* (forte), *mp* (mezzo-piano), *mf* (mezzo-forte), and *cresc.* (crescendo). The percussion section includes Becken, Tam, Gran, and Cassa. The string section includes Violin 1, Violin 2, Bratsche, Violoncello, and Kontrabaß. The woodwind section includes Flute, Oboe, Clarinet in B, and Bassoon. The brass section includes Tuba. The score also includes a section for Sampler and Tuba and.

Rehearsal mark 75 is indicated at the top center. The page number 11 is in the top right corner.

♩ = 66

Handwritten musical score for a symphony orchestra and electronic instruments. The score is divided into two systems, each containing staves for various instruments.

**First System (Measures 80-85):**

- Fl.** (Flute): Measures 80-85, featuring triplets and dynamic markings *p* and *pp*.
- Ob.** (Oboe): Measures 80-85, featuring triplets and dynamic markings *p* and *pp*.
- Kla. in B** (Clarinet in B): Measures 80-85, featuring triplets and dynamic markings *p* and *pp*. A handwritten note "Mura in 5g." is present.
- K. Fg.** (Cello): Measures 80-85, featuring triplets and dynamic markings *p* and *pp*.
- Hr. in F** (Horn in F): Measures 80-85, featuring triplets and dynamic markings *p* and *pp*.
- Vib.** (Vibraphone): Measures 80-85, featuring triplets and dynamic markings *p* and *pp*. A handwritten note "p cresc. f" is present.
- Tam - Tam** (Tamtam): Measures 80-85, featuring triplets and dynamic markings *f* and *pp*.
- Klar.** (Clarinet): Measures 80-85, featuring triplets and dynamic markings *p* and *pp*.
- VI 1** (Violin I): Measures 80-85, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord." is present.
- VI 2** (Violin II): Measures 80-85, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord." is present.
- Bratsche** (Viola): Measures 80-85, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord." is present.
- V.C.** (Violoncello): Measures 80-85, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord. Flauto" is present.
- K.B.** (Kontrabaß): Measures 80-85, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord. Flauto" is present.
- Sampler**: Measures 80-85, featuring triplets and dynamic markings *f* and *pp*.
- Tonband** (Tape): Measures 80-85, featuring triplets and dynamic markings *f* and *pp*.

**Second System (Measures 86-91):**

- Fl.** (Flute): Measures 86-91, featuring triplets and dynamic markings *p* and *pp*.
- Ob.** (Oboe): Measures 86-91, featuring triplets and dynamic markings *p* and *pp*.
- Kla. in B** (Clarinet in B): Measures 86-91, featuring triplets and dynamic markings *p* and *pp*.
- K. Fg.** (Cello): Measures 86-91, featuring triplets and dynamic markings *p* and *pp*.
- Hr. in F** (Horn in F): Measures 86-91, featuring triplets and dynamic markings *p* and *pp*.
- Vib.** (Vibraphone): Measures 86-91, featuring triplets and dynamic markings *p* and *pp*.
- Tam - Tam** (Tamtam): Measures 86-91, featuring triplets and dynamic markings *f* and *pp*.
- Klar.** (Clarinet): Measures 86-91, featuring triplets and dynamic markings *p* and *pp*.
- VI 1** (Violin I): Measures 86-91, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord." is present.
- VI 2** (Violin II): Measures 86-91, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord." is present.
- Bratsche** (Viola): Measures 86-91, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord." is present.
- V.C.** (Violoncello): Measures 86-91, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord. Flauto" is present.
- K.B.** (Kontrabaß): Measures 86-91, featuring triplets and dynamic markings *f* and *pp*. A handwritten note "ord. Flauto" is present.
- Sampler**: Measures 86-91, featuring triplets and dynamic markings *f* and *pp*.
- Tonband** (Tape): Measures 86-91, featuring triplets and dynamic markings *f* and *pp*.



Handwritten musical score for page 13, rehearsal mark 90. The score includes staves for Flute (Fl.), Oboe (Ob.), Clarinet in B (Kla. in B), Horn in F (Hr. in F), Violin (Vib.), Harp (Hf.), Piano (Klav.), Violin I (VI1), Violin II (VI2), Brass (Brass), Viola (V.C.), Cello (K.B.), Double Bass (K.B.), Sampler, and Tambourine (Tambourine). The music is in 4/4 time and features complex rhythmic patterns, triplets, and various dynamic markings.

Key markings and annotations include:

- Flute (Fl.):** Triplet markings (3) and dynamic markings (mf).
- Oboe (Ob.):** Triplet markings (3) and dynamic markings (mf).
- Clarinet in B (Kla. in B):** Triplet markings (3) and dynamic markings (mf).
- Horn in F (Hr. in F):** Triplet markings (3) and dynamic markings (p).
- Violin (Vib.):** Triplet markings (3) and dynamic markings (p).
- Harp (Hf.):** Chordal notation with notes A, C, D, E, F, G and dynamic markings (p).
- Piano (Klav.):** Chordal notation with notes A, C, D, E, F, G and dynamic markings (p).
- Violin I (VI1):** Triplet markings (3) and dynamic markings (p).
- Violin II (VI2):** Triplet markings (3) and dynamic markings (p).
- Brass (Brass):** Triplet markings (3) and dynamic markings (p).
- Viola (V.C.):** Triplet markings (3) and dynamic markings (p).
- Cello (K.B.):** Triplet markings (3) and dynamic markings (p).
- Double Bass (K.B.):** Triplet markings (3) and dynamic markings (p).
- Sampler:** Triplet markings (3) and dynamic markings (p).
- Tambourine (Tambourine):** Triplet markings (3) and dynamic markings (p).

Handwritten musical score for a symphony orchestra, page 14. The score includes staves for Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Kla. in B), Horn in F (Hr. in F), Violin (Vib.), Harp (Hf.), Piano (Klav.), Violin I (VI 1), Violin II (VI 2), Brass (Brass), Violoncello (V.C.), Double Bass (K.B.), Saxophone (Saxph), and Trombone (Tonbard). The score features various musical notations, including notes, rests, and dynamic markings such as *mf* and *pp*. Rehearsal marks 95 and 100 are indicated. The Harp part includes a chord diagram:  $\text{A} \text{h} \text{C} \text{D} \text{E} \text{F} \text{G}$ . The Double Bass part includes a fingering diagram:  $\text{I} \text{ II} \text{ III} \text{ IV} \text{ V}$ . The Saxophone and Trombone parts include a fingering diagram:  $\text{I} \text{ II} \text{ III} \text{ IV} \text{ V}$ .

Handwritten musical score for a symphony orchestra, featuring various instruments and percussion. The score is divided into two systems, 105 and 110.

**System 105:**

- Fl.** (Flute): *muto in Altflöte*
- Ob.** (Oboe): *muto in E.Horn*
- Kla. in B** (Clarinet in B): *mp*
- Hr. in F** (Horn in F): *mp*
- Tam-Tam**: *mp*
- Hf** (Harp): *sfz*
- Klav.** (Piano): *sfz*

**System 110:**

- VI 1** (Violin I): *pp*, *pizz.*, *arco sul pont.*
- VI 2** (Violin II): *pp*, *col legno battuto*, *arco sul pont.*
- Bratsche** (Viola): *col legno battuto*, *arco sul pont.*
- V.C.** (Violoncello): *pp*, *col legno battuto*, *arco sul pont.*
- K.B.** (Kontrabaß): *Bartok pizz.*, *f*, *mp*
- Sampler**: *f*, *mp*
- Taband** (Tambourine): *f*, *mp*

The score includes various musical notations such as notes, rests, and dynamic markings (e.g., *pp*, *f*, *mp*, *sfz*). It also features performance instructions like *col legno battuto* and *arco sul pont.* (arco sul ponticello).

Alf. in G

Horn in F

Kla. in B

Hr. in F

Becken

Tam-Tam

HF

VI 1

VI 2

Bratsche

K.C.

K.B.

Sampler

Tonband

Fl.

E.Horn  
in F

Kla.  
in B

Hr.  
in F

Stein-  
spiel

Vib.

Klav.

Hf.

VI 1

VI 2

Bratsche

V.C

K.B

Sampler

Tonband

130

135

Handwritten musical score for a symphony orchestra, spanning measures 130 to 135. The score includes parts for the following instruments:

- Fl. (Flute)
- Horn in F (with instruction: *muta in Oboe*)
- Kla. in B (Clarinet in B)
- Hr. in F (Horn in F)
- Pos. (Poson)
- Stein-spiel (Stein-spiel)
- Vib. (Vibraphone)
- Hf. (Harp)
- Klav. (Klavier)
- VI 1 (Violin I)
- VI 2 (Violin II)
- Brasche (Brasche)
- V.C. (Viola)
- K.B. (K.B.)
- Sampler
- Tonband (Tonband)

The score features various musical notations, including notes, rests, and dynamic markings. Key markings include:

- muta in Oboe* (Horn in F part)
- 8va* (Harp part)
- 15va* (Klavier part)
- sul pont.* (Violin I, Violin II, Viola, and K.B. parts)

The score is written in a system of staves, with measures 130 and 135 marked at the beginning of the first and fifth staves respectively.

(140)

(145)

Handwritten musical score for a symphony orchestra, featuring various instruments and a sampler. The score is written in treble and bass clefs, with dynamic markings and articulation symbols.

**Instruments and Parts:**

- Fl.** (Flute)
- Ob.** (Oboe)
- Kla. in B** (Clarinet in B)
- Hr. in F** (Horn in F)
- Pas** (Piano)
- Tuba**
- Bxyl.** (Bassoon)
- Hf.** (Harp)
- Klav.** (Piano)
- VI 1** (Violin I)
- VI 2** (Violin II)
- Bratsche** (Viola)
- V.C.** (Violoncello)
- K.B.** (Kontrabaß)
- Sampler**
- Tonband** (Tape)

**Handwritten Annotations:**

- ALCHOR E HGF** (written in the Harp part)
- 28003** (written below the Piano part)
- cresc.** (crescendo markings in the Horn and Piano parts)
- f** (forte dynamic markings)
- pp** (pianissimo dynamic markings)
- 5** (fingerings)
- 3** (fingerings)
- 2** (fingerings)
- 1** (fingerings)
- 4** (fingerings)
- 6** (fingerings)
- 7** (fingerings)
- 8** (fingerings)
- 9** (fingerings)
- 10** (fingerings)
- 11** (fingerings)
- 12** (fingerings)
- 13** (fingerings)
- 14** (fingerings)
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- 17** (fingerings)
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- 45** (fingerings)
- 46** (fingerings)
- 47** (fingerings)
- 48** (fingerings)
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- 100** (fingerings)

♩ = 60

muted in Alto/See

muted in E. Horn

can. solo.

Fl.

Ob.

Kla. in B

Fg.

Hr. in F

Trp.

Pos.

Tuba

Tam Tam

HR.

Klav.

VI 1

VI 2

Bratsche

V.C.

K.B.

Sampler

Tonband



Handwritten musical score for a large orchestra. The score is written on multiple staves, each labeled with an instrument or section. The instruments listed on the left are: Altn. in G, E. Horn in F, Kla., Fig., Hr. in F, Trp., Pos., Tuba, Marimba, Tam-Tam, Hf., Klav., VI 1, II 2, Bratsche, V.C., k.B., and Tonband. The score includes various musical notations such as notes, rests, and dynamic markings (e.g., *mp*, *mf*, *cresc.*, *decresc.*). There are also some handwritten annotations and corrections throughout the score.

muta in Picc.

*muto in Picc.*

AkHf  
in G

Ob.

Kla.  
in B

Fg.

Hr.  
in F

Trp.

Pss.

Tuba

Marimba

Tam  
- Tam

Mf

Klav.

VI 1

VI 2

Bratsche

V.C.

K.B.

Tonband

Picc  
 Horn  
 Kla.  
 in B  
 Fig.  
 Hr.  
 in F  
 Trp.  
 Pos.  
 Tuba  
 Vib.  
 Becken  
 Tam  
 - Tam  
 Hf.  
 VI 1  
 VI 2  
 Bratsche  
 V.C.  
 K.B.  
 Tonband

Handwritten musical score for a large orchestra, featuring multiple staves and instruments. The score is written in German and includes dynamic markings and performance instructions.

**Instruments and Parts:**

- Fl. (Flute)
- Ob. (Oboe)
- Kla. in B (Clarinet in B)
- Fig. (Fagott / Bassoon)
- Hr. in F (Horn in F)
- Trp. (Trumpet)
- Pos. (Posaune / Trombone)
- Tuba
- Vib. (Viola)
- Haimba (Horn)
- Tam - Tam (Tamtam)
- Hf. (Harp)
- Klav. (Klavier / Piano)
- VL 1 (Violin 1)
- VL 2 (Violin 2)
- Batsche (Baßgeige / Violoncello)
- V.C. (Viola)
- K.B. (Kontrabaß / Double Bass)
- Tonband (Tomband / Bassoon)

**Key Features and Markings:**

- Measure 180:** Indicated by a circled number (180) at the top right.
- Dynamic Markings:** *p* (piano), *f* (forte), *mf* (mezzo-forte), *decresc.* (decrescendo).
- Performance Instructions:** *con sord.* (con sordina), *(MURDER!)* (MURDER!).
- Handwritten Notes:** *1234 2A345H* and *10) H C D# E F# G#* are present in the Harp part.
- Rehearsal Markers:** *17* and *18* are marked above the Violin 1 and Violin 2 staves respectively.

Handwritten musical score for a large orchestra, featuring multiple staves and instruments. The score is written in a complex, dense style with many notes, rests, and dynamic markings.

**Instruments and Parts:**

- Fl.** (Flute)
- Ob.** (Oboe)
- Kla. in B** (Clarinet in B)
- K. Fg.** (Cor Anglais)
- Hr. in F** (Horn in F)
- Trp.** (Trumpet)
- Pos.** (Posaune)
- Tuba**
- Vib.** (Vibraphone)
- Marimba**
- Tam - Tam**
- Hf.** (Harp)
- Klar.** (Clarinet)
- VI 1** (Violin I)
- VI 2** (Violin II)
- Bratsche** (Viola)
- V.C.** (Violoncello)
- K.B.** (Kontrabaß)
- Topband** (Trombone)

**Dynamic Markings and Performance Instructions:**

- f* (forte)
- mp* (mezzo-piano)
- mf* (mezzo-forte)
- p* (piano)
- cresc.* (crescendo)
- senza sord.* (senza sordina)
- arco* (arco)
- gliss.* (glissando)
- 3 D* (triplets)
- 5* (quints)
- 3* (triplets)
- 2* (pairs)

The score is written in a complex, dense style with many notes, rests, and dynamic markings. The notation includes various musical symbols such as clefs, key signatures, time signatures, and articulation marks. The overall style is characteristic of a detailed orchestral score from the mid-20th century.

Fl. *Flatterz.*

Ob.

Kla. in B

Fig.

Hr. in F

Trp.

Pos.

Tuba

Triangel

Becken

Hf.

Klav.

VI 1

VI 2

Bratsche

V.C.

K.B.

Tonband

*Javan. Gong*

*Robyrl.*

*12345*  
*2345*

*cresc.*

*decresc.*

*p*

*mf*

*f*

*ff*

*pp*

*2*

*3*

*5*

*7*

*9*

*11*

*13*

*15*

*17*

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195

Handwritten musical score for orchestra and strings, page 27, rehearsal mark 195. The score includes parts for Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Kla in B), Fagott (Fig.), Horn in F (Hr in F), Trumpet (Trp.), Trombone (Pos.), Tuba, Glockenspiel (G. Spiel), Tam-Tam, Keyboard (Klav.), Harp (Hf.), Violin I (VI. 1), Violin II (VI. 2), Viola (Bratsche), Violoncello (V.C.), and Timpani (Tombard). The score features complex rhythmic patterns, including triplets and sixteenth notes, and dynamic markings such as *mp*, *cresc.*, *decresc.*, *f*, *ff*, *p*, and *pp*. A section marked "muta in Kontra Alt" is indicated for the Fagott part. The score is written in a single system with multiple staves.



(200)

Fl. *cresc. ff decresc. p*

Ob. *cresc. ff decresc. p*

Kla. in B *cresc. ff decresc. p*

K. Fg. *p ff p*

Hr. in F *p ff*

Trp. *con sord. Flautoz. p ff*

Pos. *p ff*

Tuba *p ff*

Becken *p ff*

Tam-Tam *p ff*

Klav. *pizz. mit dem Fingerzettel p ff*

H.f. *alla carola A B C D E F G A*

VI 1 *arco p cresc. ff decresc. p*

VI 2 *arco p cresc. ff decresc. p*

Bratsche *arco p cresc. ff decresc. p*

V.C. *p cresc. ff decresc. p*

K.B. *ff mp*

Tonband *p*



Handwritten musical score for a large orchestra and percussion ensemble. The score is written on multiple staves, each labeled with an instrument or section. The notation includes various musical symbols such as notes, rests, dynamics (e.g., *mp*, *cresc.*, *decresc.*), and articulation marks. The score is divided into two systems, with the first system starting at measure 205 and the second system starting at measure 210. The instruments listed include Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Klar. B), Horn (Hr.), Trumpet (Trp.), Trombone (Pos.), Tuba, Becken (Cymbal), Javanese Gong (Javan. Gong), Flatten-glocke (Flatten-glocke), Klavier (Piano), Harp (Hf.), Violin I (Vl. I), Violin II (Vl. II), Viola (Bratsche), Violoncello (V.C.), Kontrabaß (K.B.), and Tonband (Tape). The score features complex rhythmic patterns, including triplets and sixteenth notes, and dynamic markings such as *mp*, *cresc.*, *decresc.*, *f*, and *pp*. The notation is written in a clear, professional style, typical of a conductor's score.

Handwritten musical score for a large orchestra, page 215. The score includes staves for the following instruments:

- Fl.** (Flute)
- Ob.** (Oboe)
- Kla in B** (Clarinet in B)
- Fig** (Fagott / Bassoon)
- Hr. in F** (Horn in F)
- Trp.** (Trumpet)
- Pos.** (Posaune / Trombone)
- Taba** (Tuba)
- Vib.** (Vibraphon)
- Marimba** (Marimba)
- Klav.** (Klavier / Piano)
- Hf.** (Horn)
- VI 1** (Viola 1)
- VI 2** (Viola 2)
- Bratsche** (Bratsche / Violin)
- V.C.** (Violoncello / Cello)
- K.B.** (Kontrabaß / Double Bass)
- Tonband** (Tonband / Tape)

The score features various musical notations, including dynamics (e.g., *p*, *f*, *cresc.*, *decresc.*), articulation (e.g., *tr*, *acc.*), and performance instructions (e.g., *muto in Pic.*, *muto in Fig.*, *Becken*, *Gong*, *Platten*, *Glocke*). The notation is dense, with many notes, rests, and slurs.

Handwritten musical score for a symphony orchestra, spanning measures 220 to 225. The score is written on multiple staves, with instrument names listed on the left.

**Instrument List (from top to bottom):**

- Picc.
- Ob.
- Kla. in B
- Fg.
- Hr. in F
- Trp.
- Pos.
- Tuba
- Becken
- Klav.
- Hf.
- VI 1
- VI 2
- Bratsche
- V.C.
- K.B.
- Tonbard

**Key Musical Features:**

- Becken (Cymbals):** Measures 220-221 show a rhythmic pattern with a "decrease" marking and a "pp" (pianissimo) dynamic.
- VI 1 & VI 2 (Violins):** Measures 220-221 feature complex rhythmic patterns with "decrease" markings and "pp" dynamics. Measures 222-225 show sustained notes with "pp" dynamics.
- Tonbard (Timpani):** Measures 220-221 show a rhythmic pattern. Measures 222-225 show sustained notes with a "pp" dynamic.

**(D)**

♩. = 40 (♩ = 120)

**(230)**

Handwritten musical score for a symphony orchestra, measures 230-234. The score includes staves for Piccolo, Oboe, Clarinet in B, Flute, Horn in F, Trumpet, Trombone, Tuba, Xylophone, Piano, Harp, Violin I, Violin II, Viola, Violoncello, Double Bass, and Timpani. The score is heavily annotated with handwritten notes, including "9/3", "8/4", "sulla tavola", and "A (G) (C#) D E (F#) (G#)". The tempo is marked as quarter note = 40 (half note = 120).

**Instrument List:**

- Picc.
- Ob.
- Kla. in B
- Flg.
- Hr. in F
- Trp.
- Pos.
- Tuba
- Xyl.
- Klav.
- Hf.
- Vi. 1
- Vi. 2
- Bratsche
- V.C.
- K.B.
- Timpani

**Handwritten Annotations:**

- Measures 230-231: Large handwritten "9/3" and "8/4" across the Flute, Horn, Trumpet, Trombone, and Tuba staves.
- Measure 232: "sulla tavola" written above the Harp staff.
- Measure 233: "A (G) (C#) D E (F#) (G#)" written below the Harp staff.
- Measure 234: "I" and "II" written above the Violin I and Violin II staves.

(235)

Picc.

Ob.

Kla.  
in B

Fag.

Hr.  
in F  
*con sord.  
(metal)*

Trp.  
*con sord.  
metal*

Pos.  
*con sord.  
metal*

Tuba

Xyl.

Klav.

H.F.

Vl.i

Vl.ii

Bratsche

V.C.

K.B.

Tanband

Picc.  
 Ob.  
 Kln. in B  
 Fig.  
 Hr. in F  
 Trp.  
 Pos.  
 Tuba  
 Marimba  
 Klar.  
 H.F.  
 VI.1  
 VI.2  
 Bratsche  
 V.C.  
 K.B.  
 Sampler  
 Tonband

Handwritten musical score for a large ensemble, spanning measures 245 to 250. The score includes parts for various instruments and voices, with dynamic markings and performance instructions.

**Instrument Parts:**

- Picc.** (Piccolo): Measures 245-250, dynamic *f*.
- Ob.** (Oboe): Measures 245-250, dynamic *f*.
- Kla. in B.** (Clarinet in B): Measures 245-250, dynamic *f*.
- Fig.** (Fagott): Measures 245-250, dynamic *f*.
- Hr. in F.** (Horn in F): Measures 245-250, dynamic *mf*.
- Trp.** (Trumpet): Measures 245-250, dynamic *mf*.
- Pos.** (Posaune): Measures 245-250, dynamic *mf*.
- Tuba**: Measures 245-250, dynamic *mf*.
- Xyli.** (Xylophon): Measures 245-250, dynamic *f*.
- Vib.** (Viola): Measures 245-250, dynamic *f*.
- Klav.** (Klavier): Measures 245-250, dynamic *f*.
- H.f.** (Horn in F): Measures 245-250, dynamic *f*.
- VI 1** (Violin I): Measures 245-250, dynamic *f*.
- VI 2** (Violin II): Measures 245-250, dynamic *f*.
- atsche** (Viola): Measures 245-250, dynamic *f*.
- V.C.** (Violoncello): Measures 245-250, dynamic *f*.
- K.B.** (Kontrabaß): Measures 245-250, dynamic *f*.
- Sampler**: Measures 245-250, dynamic *f*.
- Torband.** (Trommelfagott): Measures 245-250, dynamic *f*.

**Performance Instructions and Markings:**

- arco* (arco) and *pizz secco* (pizz secco) markings are present in the string parts.
- Steinspiel* (Steinspiel) is written above the Vib. part.
- sulla tavola* (sulla tavola) is written above the H.f. part.
- Bartok* (Bartok) and *Bartok pizz* (Bartok pizz) are written above the V.C. part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the K.B. part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the Sampler part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the Torband. part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the VI 1 part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the VI 2 part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the atsche part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the V.C. part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the K.B. part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the Sampler part.
- arco* (arco) and *pizz secco* (pizz secco) markings are present in the Torband. part.

**Other Markings:**

- mf* (mezzo-forte) and *f* (forte) dynamic markings are used throughout the score.
- arco* (arco) and *pizz secco* (pizz secco) markings are used to indicate specific playing techniques.
- Steinspiel* (Steinspiel) is a specific performance instruction for the Vib. part.
- sulla tavola* (sulla tavola) is a specific performance instruction for the H.f. part.
- Bartok* (Bartok) and *Bartok pizz* (Bartok pizz) are specific performance instructions for the V.C. part.
- arco* (arco) and *pizz secco* (pizz secco) markings are used to indicate specific playing techniques in the string parts.

Picc.  
 Ob.  
 Kla. in B  
 Trg.  
 Hr. in F  
 Trp.  
 Pos.  
 Tuba  
 Vib.  
 Xyl.  
 Klav.  
 H.f.  
 VI 1  
 VI 2  
 Bratsche  
 V.C.  
 K.B.  
 Sampler  
 Tonbard.



Picc.  
 Ob.  
 Kln.  
 in B  
 Fig.  
 Hr.  
 in F#  
 Trp.  
 Pos.  
 Tuba.  
 G.S.  
 Xyl.  
 Klav.  
 H.f.  
 VI 1  
 VI 2  
 Bratsche  
 V.C.  
 K.B.  
 Sampler  
 Tonband

Picc. *Flügelhorn*  
 Ob.  
 Kln. in B  
 Fg.  
 Hr. in F  
 Trp.  
 Pos.  
 Tuba  
 Xyl.  
 Klav.  
 Hf.  
 VI 1  
 VI 2  
 Bratsche  
 VC  
 K.B.  
 Sample  
 Tonband

Musical score for a symphony orchestra, page 265. The score includes staves for Piccolo, Oboe, Clarinet in B, Flute, Horn in F, Trumpet, Trombone, Tuba, Xylophone, Piano, Harp, Violin I, Violin II, Viola, Violoncello, Double Bass, and a Sample/Tape section. The music is in 4/4 time and features complex rhythmic patterns, including triplets and sixteenth notes. Dynamics range from piano (p) to fortissimo (f). Performance instructions include "non dim.", "arco", "col legno", and "basso continuo". The score is written in a mix of standard notation and shorthand, with some parts marked with "X" or "f".

39.

(270) **E**  $\text{♩} = 107$  *accel.*

Picc. *pp* *f*

Ob. *pp* *f*

Kla. in B *pp* *f*

Fig. *pp* *f* *mita in Kontrabass*

Hr. in F *pp* *f*

Trp. *pp* *f*

Pos. *pp* *f*

Tuba *pp* *f*

Xyl. *pp* *f*

Tam. *pp* *f*

Klav. *pp* *f*

Hf. *pp* *f*

VI 1 *arco* *pp* *f* *sul pont. Flauto*

VI 2 *arco* *pp* *f* *molto sul pont. Flauto*

Brtsche *arco* *pp* *f* *molto sul pont. Flauto*

V.C. *arco* *pp* *f* *molto sul pont. Flauto*

K.B. *arco* *pp* *f* *molto sul pont. Flauto*

Sampler *pp* *f*

Tonband *pp* *f*

*(accel.)*

Picc.

Ob.

Kla.  
in B

K. Fg.

Hr.  
in F

Trp.

Pos.

Tuba.

Javan.  
Gong

Platten-  
glocken

Klav.

H-f

VI 1

VI 2

Bratsche

V.C.

K.B.

Tonband

*cresc.*

*ord. 3<sup>rd</sup> 4<sup>th</sup>*

The musical score is written for a large orchestra and solo instruments. It is divided into two systems. The first system includes Piccolo, Oboe, Clarinet in B, Bassoon, Horn in F, Trumpet, Trombone, Tuba, Javanese Gong, Plate Glocken, and Piano. The second system includes Violin I, Violin II, Viola, Violoncello, Double Bass, and Tonband. The tempo is marked as 115 beats per minute. The score includes various musical notations such as rests, notes, and dynamic markings like 'cresc.' and 'ord. 3rd 4th'.

(285)

(290)

Score for measures 285-290, featuring various instruments and dynamic markings.

**Instrumentation:** Picc., Ob., Kla. in B, K. Flg., Hr. in F, Typ., Pos., Tuba, Javan. Gong, Platten-glocken, Klav., Hf., VI-1, Bratsche, V.C., K.B., Tonband.

**Measure 285:**

- Hr. in F:** *(con sord. mezzo)*
- Typ.:** *(con sord. mezzo)*
- Pos.:** *senza sord.*
- Tuba:** *senza sord.*
- Javan. Gong:** *mf*
- Platten-glocken:** *mf*

**Measure 286:**

- Klav.:** *8va no ped.*
- Hf.:** *sulla tavola*, *ADP (H) D#E F#G*, *2*, *cresc.*

**Measure 287:**

- Hf.:** *decresc.*

**Measure 288:**

- VI-1:** *mf*
- Bratsche:** *mf*
- V.C.:** *mf*
- K.B.:** *mf*

**Measure 289:**

- Tonband:** *p < f*, *p < f*, *p < f*, *p < f*, *p < f*

295

300

Prcc.

Ob.

Kla.  
in B

Trg.

Hr.  
in F

Trp.

Pos.

Tuba

Javan.  
Gong

Platten-  
glocken

Klav.

Hr.f

VI 1

VI 2

Bratsche

V.C

K.B.

To nband

Handwritten musical score for "L'Espresso" by Luciano Berio. The score is for a full orchestra and includes parts for Percussion, Oboe, Clarinet in B, K. Flute, Horn in F, Trumpet, Trombone, Tuba, Javanese Gong, Platten-glocken, Clarinet, Horn in F, Violin I, Violin II, Viola, Violoncello, and Kontrabaß. The score is written in 4/4 time and features complex rhythmic patterns, including triplets and sixteenth notes. Dynamics range from piano (p) to fortissimo (ff). The score is marked with "L'Espresso" and "Berio".





325

330

335

45

Handwritten musical score for orchestra and solo instruments. The score is divided into systems, with measures 325, 330, and 335 marked at the top. The instruments listed on the left are: Picc., Ob., Kla. in B, K. Fig., Hr. in F, Trp., Pos., Tuba, Javan. Gong, Platten-glocken, Hf., Klav., VI 1, VI 2, Bratsche, V.C., K.B., and Tonband.

The score includes various musical notations such as notes, rests, and dynamic markings (cresc., f, decresc., p, mf, mp, pp, pizz, secco, no ped., sul tasto). There are also performance instructions like "BVA" and "8 Bass". The bottom system includes a "Tonband" (tape) part.

Prac.

Ob.

Kla. in B

K. Fg.

Hr. in F

Trp.

Pos.

Trompet  
-Hörcke

Gran  
-Cassa

BVa

Hf.

BVa

Klar.

B Bass

VI 1

VI 2

Bratsche

V.C.

K.B.

Tonband

*p*, *mf*, *f*, *sfz*, *cresc.*, *cre-scen*, *do*, *pizz*, *arco*

Proc.

Ob.

Kla.  
in B

K. Fag.

Hr.  
in F

Trp.

Pos.

Tuba

Tempel  
blöcke

Gran  
Cassa

Hf.

Klar.

8 Bass

VI 1

VI 2

Bratsche

V.C.

K.B.

Tonband

Prac.

Ob.

Kla.  
in B

Fig.

(non cresc.)

Hr.  
in F

Trp.

Pos.

Tuba

Tempel  
- Glocke

Gran  
- Cassa

8va

Hr.

8va

Klav.

8va

8va

VI 1

VI 2

sempre div. in 3

Bratsche

V.C.

V.B.

Tonband

Detailed description of the musical score: The score is written for a full symphony orchestra. The top section includes woodwinds (Piccolo, Oboe, Clarinet in B, Bassoon) and brass (Horn in F, Trumpet, Trombone, Tuba). The middle section includes percussion (Temple Glocke, Gran Cassa) and strings (Harp, Piano, Violin I, Violin II, Viola, Violoncello, Double Bass). The bottom section includes Cymbals and a Cymbal Band. The music is in a key with one sharp (F#) and a 3/4 time signature. Various dynamics and performance instructions are present throughout the score.

370

Picc.

Ob.

Kla.  
in B

K. Fig.

Hr.  
in F

Pos.

Tempel  
blücke  
Gran  
Cassa

8 VA

HF.

8 VA

Klar.

8 Bass

VI 1

VI 2

Bratsche

V.C

k.B

Forband

380 385 **F** ♩ = 57 390

*decresc.* *muta in G.F.* *ppp*

Picc.

Ob.

Kla. in B

K.Fag.

Hr. in F

Trp.

Pos.

Tuba

Tempelblöcke *decresc.* *ppp* *Tam-Tam* *ppp* *p*

Klar.

Hf.

VI 1 *ppp*

VI 2 *decresc.* *ppp*

Bratsche

V.C.

K.B.

Tromband

88/85

(395)

Handwritten musical score for orchestra, measures 395-400. The score is written on ten staves, each with a label on the left:

- Fl.
- Ob.
- Kla. in B
- K. Fig.
- Hr. in F
- Trp.
- Pos.
- Tuba
- Becken
- Tam-Tam
- VI 1
- VI 2
- Bratsche
- V.C.
- K.B.
- Tonband

The score includes various musical notations and performance instructions:

- Fl.**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Ob.**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Kla. in B**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- K. Fig.**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Hr. in F**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Trp.**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Pos.**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Tuba**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Becken**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Tam-Tam**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- VI 1**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- VI 2**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Bratsche**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- V.C.**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- K.B.**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.
- Tonband**: Measures 395-399 are rests. Measure 400 has a melodic line starting on G4, marked *f* and *pp*.

Additional markings include *arco*, *sul pont.*, *gliss*, *cresc.*, and *senza sord.*.

Handwritten musical score for a symphony orchestra. The score is written on multiple staves, each labeled with an instrument or section. The instruments listed are:

- Fl. (Flute)
- Ob. (Oboe)
- Kla. in B (Clarinet in B)
- K. Trg. (Bassoon)
- Hr. in F (Horn in F)
- Trp. (Trumpet)
- Pos. (Trombone)
- Tuba
- Bcken (Cymbals)
- Tam - Tam (Tam-tam)
- VI 1 (Violin I)
- VI 2 (Violin II)
- Bratsche (Viola)
- V.C (Cello)
- K.B (Double Bass)
- Tonband (Piano)

The score includes various musical notations, including notes, rests, and dynamic markings such as *p*, *f*, *pp*, and *mf*. Performance instructions like *senza sord.* and *poco a poco cresc.* are also present. The notation is handwritten and appears to be a working draft or a composer's score.



410

Handwritten musical score for orchestra and percussion, page 53, rehearsal mark 410. The score is written in 4/4 time and features a variety of instruments and percussion parts.

**Instrumental Parts:**

- Fl.** (Flute): Features melodic lines with trills and triplets, marked with *f* (forte) and *pp* (pianissimo).
- Ob.** (Oboe): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Kla. in B** (Clarinet in B): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- K. Fg.** (Bassoon): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Hr. in F** (Horn in F): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Trp.** (Trumpet): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Pos.** (Posaune): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Tuba**: Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Becken** (Cymbal): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Tam-Tam**: Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Donner-blech** (Thunder plate): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- VI 1** (Violin I): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- VI 2** (Violin II): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- Bratsche** (Viola): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- V.C.** (Violoncello): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- K.B.** (Kontrabaß): Features melodic lines with trills and triplets, marked with *f* and *pp*.

**Percussion and Other Parts:**

- Tonband** (Tombas): Features melodic lines with trills and triplets, marked with *f* and *pp*.
- gliss.** (Glissando): Indicated for the K.B. and Tonband parts.
- cresc.** (Crescendo): Indicated for the K.B. and Tonband parts.

The score includes various musical notations such as trills, triplets, and dynamic markings (*f*, *pp*, *cresc.*, *gliss.*).

415

Handwritten musical score for a large orchestra, page 54, rehearsal mark 415. The score is written in black ink on aged paper. It features multiple staves for various instruments, including woodwinds, brass, percussion, and strings. The notation includes notes, rests, and dynamic markings such as *f* (forte) and *cresc.* (crescendo). The score is organized into measures, with some measures containing complex rhythmic patterns and others being rests. The instruments listed on the left side of the score are: Fl. (Flute), Ob. (Oboe), Kln. mB. (Clarinet in B-flat), K. Fg. (Cor Anglais), Hr. mF. (Horn in F), Trp. (Trumpet), Pos. (Posaune), Tuba, Becken (Cymbal), Tam-Tam, VI 1 (Violin I), VI 2 (Violin II), Bräusche (Brass), V. C. (Viola), K. B. (Kornett), and Tonband (Tape). The score is written in a standard musical notation with a key signature of one flat and a time signature of 4/4. The rehearsal mark 415 is circled at the top of the page.

420

425

55

Handwritten musical score for a symphony orchestra, measures 420 to 425. The score is written on 18 staves, grouped into three systems of six staves each. The instruments are listed on the left of each staff: Fl., Ob., Kla. in B, K. Fag., Hr. in F, Trp., Pos., Tuba, Becken, Tam Tam, Donnerblech, Klav., VI. 1, VI. 2, Bratsche, V.C., K.B., and Tonband. The music is in 2/4 time, with a key signature of one sharp (F#). The score includes various musical notations such as notes, rests, dynamics (p, f, cresc., ff, subD), articulation (accents, slurs), and performance instructions (Xyl., cresc.). The notation is handwritten in black ink on white paper. The first system (measures 420-422) features a complex woodwind and brass section with many notes and rests. The second system (measures 423-424) continues the woodwind and brass parts, with the percussion section (Becken, Tam Tam, Donnerblech) and keyboard (Klav.) entering. The third system (measures 425-426) features the string section (VI. 1, VI. 2, Bratsche, V.C., K.B.) and the Tonband section. The score is marked with measure numbers 420, 425, and 55.

Handwritten musical score for a symphony orchestra. The score is written on 24 staves, each labeled with an instrument or section. The instruments are arranged in the following order from top to bottom:

- Fl.
- Ob
- Kla in B
- K. Fag
- Hr in F
- Trp.
- Pos.
- Tuba
- Xyl.
- Becken
- Klav.
- VI 1
- VI 2
- Bratsche
- V.C
- K.B
- Tonband

The score includes various musical notations such as notes, rests, and dynamic markings like "cresc." and "decreso.".

430

435

57

Fl.

Ob.

Kla.  
in B

K. Fag.

Hr.  
in F

Trp.

Pos.

Tuba

Xyl.  
decresc. *ppp*

Becken  
decresc. *ppp*

Klav.  
decresc. *ppp*

VI. 1  
decresc. *ppp*

VI. 2  
decresc. *ppp*

Bratsche  
decresc. *ppp*

V.C.  
decresc. *ppp*

K.B.  
decresc. *ppp*

Tonband

27 Sept. 1912  
in Berlin