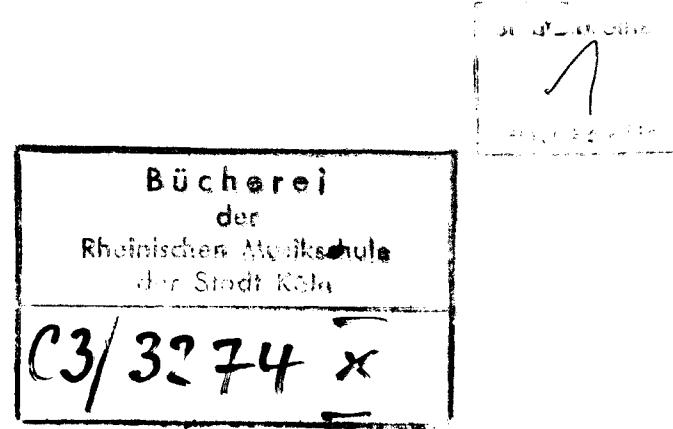


karlheinz stockhausen

nr. 4

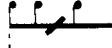
klavierstück X



**ue 13675 f
universal edition**

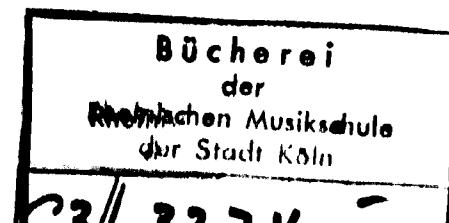
General Foreword

Piano Pieces V-X may be played singly, in any order desired, or mixed together with Piano Pieces I-IV.

Small notes  are independent of the tempo fluctuations indicated and are played "as fast as possible". They are just as important as large notes; they should be articulated clearly and not quasi arpeggiated. Therefore they must be executed more slowly in the lower registers than in the upper. The various intervallic leaps within groups of small notes should result in a differentiation of the actual intervals of entry (do not make them equal). Groups of small notes between vertical dotted lines () interrupt the tempo indicated.

An **accidental** ( ) applies only to the note before which it stands. 

-  = depress right pedal all the way down.
-  = depress right pedal just so far down that the duration of the attack and a soft continuation of the note are audible after releasing the key. Depress pedal about halfway for notes in the middle register, one-third for the low register, two-thirds for the high register and completely for the highest register.
-  = left pedal is indicated at only a few places; it may, however, be used at any other place desired.
 -  = depress the key for the duration indicated.  = notes follow each other closely.
 -  = depress key completely and gradually release, so that the note still continues but becomes more and more soft and bright.  = "portato": a short caesura between the portato note and following note.
 -  = "staccato".
 -  = "legato": the attack of a note and the release of the previous one sound together very briefly. Use right pedal only at leaps.
 -  = key remains completely depressed, begin right pedal as  and gradually release. For longer durations, towards the end of the note as  without pedal.
 -  = staccato attack with sound continuing softly.
 -  or  = staccato attack immediately followed by depressing right pedal, so that the note continues softly. The time between attack and pedal relatively long in the lower registers, minimal in the upper.
 -  = staccato attack immediately followed by depressing the key silently, so that the note continues softly after the short attack (). The time between the two actions is again dependent on the pitch.
 -  = depress key silently.



ANMERKUNGEN ZU KLAVIERSTÜCK X

Über dem Notensystem stehen Dauernwerte. Sie sind approximativ im Maßstab gezeichnet und bezeichnen Dauern, innerhalb derer die unter ihnen stehenden Noten und Notengruppen gespielt werden ( bedeutet  ).

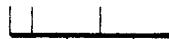
Das Tempo für die übergeordneten Dauernwerte ist „so schnell wie möglich“. Es kann innerhalb von 2 : 3 fluktuieren. Im Gegensatz zu den anderen Klavierstücken bedeutet „so schnell wie möglich“ äußerste Aktionsgeschwindigkeit.

Glissandi können so schnell sein, daß nicht alle Tasten ansprechen; sie sollten immer um einen Grad leiser gespielt werden, damit sie nicht wichtiger als Akkorde oder Einzeltöne werden. (Um die Cluster-Glissandi genügend schnell und leichter spielen zu können, empfiehlt es sich, Wollhandschuhe anzuziehen, deren Finger abgeschnitten sind.)

Dicke Noten bezeichnen Haupttöne im Akkord oder Cluster, Beginn- oder Zieltöne melodischer Gruppen, gerollter (arpeggiert) Cluster, einfacher Glissandi oder Cluster-Glissandi.

Relative Geschwindigkeiten:

Durch waagerechte Balken



verbundene Notenhälse: sehr schnell

durch steigende Balken



verbundene Notenhälse: accelerando

durch fallende Balken



verbundene Notenhälse: ritardando

(Die Geschwindigkeitsveränderungen geschehen jedoch immer innerhalb der angegebenen Dauernwerte.)

Durch einen Bogen verbundene Notenhälse  : bis Ende des Bogens halten.

- ▲ = rasches Arpeggio aufwärts
- ▼ = rasches Arpeggio abwärts

} bei Clustern Hand (Arm) abrollen



= äußerst schnell repetierter Ton



= Töne aneinander anschließend oder portato oder kurz (unbestimmt)



= staccato (sehr kurz);   = legato.

Wenn der Pianist sein Tempo gefunden hat, kann er — wenn er nicht auswendig spielt — die durch längere Pausen getrennten einzelnen Ereignisse mit Zeitangaben versehen, auseinander schneiden und nebeneinander kleben, um das häufige Umblättern zu reduzieren. In den Pausen möge er keine oder nur eine sehr schnelle Bewegung KURZ vor Beginn des folgenden Ereignisses machen.

Bücherei

der

Rheinischen Musikschule

Aachener Str. 11

COMMENTS ON PIANO PIECE X

Above the stave are found duration values. They are drawn to an approximative scale and denote durations within which the notes below them are played ( means  ).

The tempo for the superordinate duration values is "as fast as possible". It may fluctuate within the ratio of 2 : 3. In contrast to the other Piano Pieces, "as fast as possible" denotes the utmost speed of action.

Glissandi may be played so rapidly that not all of the keys actually speak; they should always be played one degree softer, so that they do not become more important than chords or single notes. (To play the cluster glissandi more easily and with enough rapidity, it is recommended that woollen gloves be worn, the fingers of which have been cut away.)

Thick notes designate principal tones in chords or clusters, initial tones or destination tones of melodic groups, rolled (arpeggiated) clusters, simple glissandi or cluster glissandi.

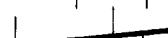
Relative velocities:

Stems connected by horizontal beams



: very fast

Stems connected by rising beams



: accelerando

Stems connected by falling beams



: ritardando

(The alterations in velocity take place, however, only within the prescribed duration value.)

Stems connected by a slur  : sustain until the end of the slur.

▲ = rapid arpeggio upwards

▼ = rapid arpeggio downwards

} with clusters, roll the hand (arm)



= extremely fast repeated note



= tones joined together or portato or short (indefinite);



= staccato (very short);   = legato.

When the pianist has found his tempo, he may — if he does not play from memory — cut out those individual events which are separated by long pauses and paste them next to one another, with an indication as to the timing of the pause. This will reduce the number of page turns. During the pauses the pianist should not move, or only very quickly immediately before the beginning of the next event.

Klavierstück X

Karlheinz Stockhausen 1

Bücherei
der
Rheinischen Musikschule
der Stadt Köln

C 3/3274 X

dicke Noten betont (pp, p oder mf) mf

weiße Tasten

schwarze Tasten

fff → p

dicke Noten betont

Musical score for orchestra and piano, page 10, system 1. The score consists of two systems of musical staves. The top staff is for the orchestra, featuring multiple staves with various instruments. The bottom staff is for the piano. The music is in common time. The first system begins with a dynamic of *p*, followed by a crescendo to *ff*. The second system begins with a dynamic of *p*, followed by a decrescendo to *p*. The score includes numerous slurs, grace notes, and dynamic markings such as *ppp*, *p*, *mf*, *pp*, *ppp*, *sf p*, and *pp*.

Clusterglissandi schnell und leicht ohne Rücksicht auf nicht ansprechende Tasten

A musical score for piano featuring two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time and have a key signature of four sharps. The score includes various dynamic markings such as *p*, *pp*, *mf*, *fff*, *f/fff*, *ff*, and *mf*. Performance instructions include "Unterarm" with an arrow pointing upwards, "Hände flach nebeneinander", and "3.P". The score consists of several measures of music, with a prominent section starting around measure 10.

Rheinische Musikschule
der Stadt Köln
Bibliothek

An solchen Stellen können die Unterarme kurz nacheinander statt gleichzeitig anschlagen. Die Zahl der Anschläge bleibt jedoch wie vorgeschrieben.

$ff > p ff$

fff p ff

fff > p ff

heidarmig

8
dicke Noten *p* bis *

deutlich kontrastieren

8
ppp

8
fff

8
f

8
ff

8
mf
dicke Noten betont

*

Rheinische Musikschule
der Stadt Köln
Bibliothek

fff

pp

mf

pp

glissandi äußerst leise

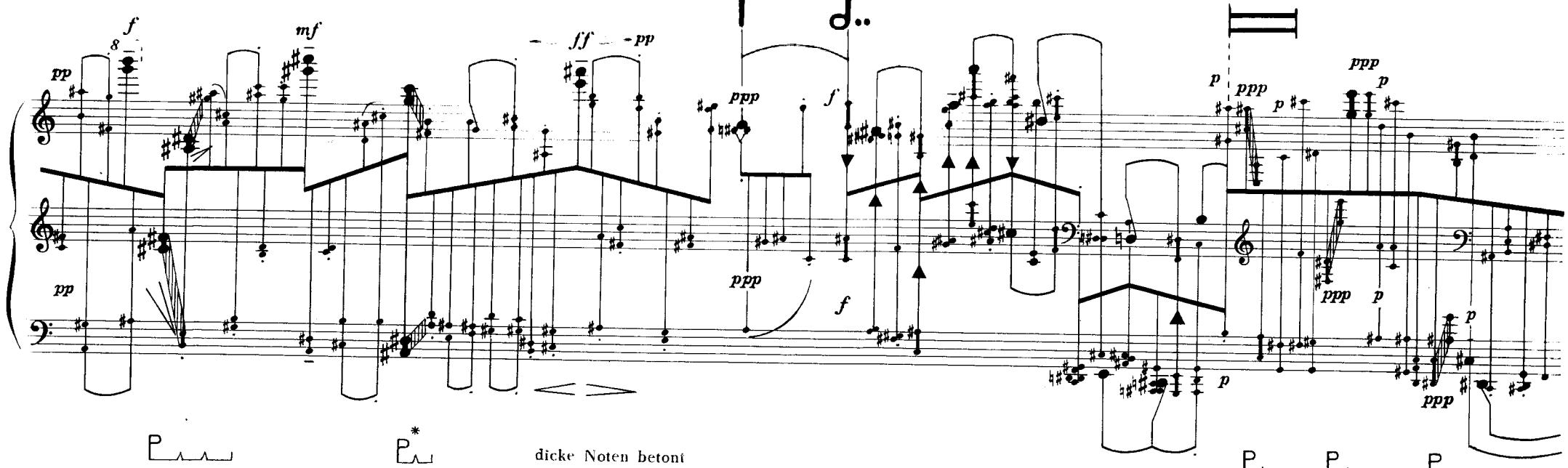
pp

mf

mf

pp

dicke Noten *p* (oder *mf*) bis *



Rheinische Musiksch.
der Stadt Köln
Bibliothek

d. *f*

außerst leise *ppp*

f *ppp*

d *f*

fpp

P

P

Rheinische Musikschule
der Stadt Köln
Bibliothek

außerst leise

außerst leise

ppp

f *ppp*

P

sehr verlangsam

p

f ppp

1 2 3
4 5

= gehalten (nicht noch einmal anschlagen)

Rheinische Musikschule
der Stadt Köln
Bibliothek

ganz ausklingen lassen

The musical score for the vibraphone consists of two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves begin with a dynamic of *p*. The first measure contains a single note on each staff with a dynamic of *ppp*. The second measure contains a series of notes on each staff with a dynamic of *f*. The third measure contains a series of notes on each staff with a dynamic of *fff*. The fourth measure contains a series of notes on each staff with a dynamic of *p*. The fifth measure contains a series of notes on each staff with a dynamic of *f*. The sixth measure contains a series of notes on each staff with a dynamic of *ff*. The seventh measure contains a series of notes on each staff with a dynamic of *mf*. The eighth measure contains a series of notes on each staff with a dynamic of *p*.

Rheinische Musikschule
der Stadt Köln
Bibliothek -

Musical score page 8, measures 11-15. The score consists of two systems. The left system has two staves: the top staff uses a treble clef and the bottom staff uses a bass clef. The right system also has two staves, with the same clef assignments. The music features complex rhythmic patterns with sixteenth-note figures and various dynamics including *ff*, *p*, *pp*, *fff*, *ppp*, *mf*, and *f/ffff*. Measure 11 starts with *ff* at the beginning of the first staff. Measure 12 begins with *p/ffff*. Measure 13 starts with *p*. Measure 14 starts with *p/ffff*. Measure 15 starts with *p*.

A musical score for two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves have a key signature of one sharp. The score consists of two measures. Measure 1 starts with a dynamic of *f/ffff*, followed by *pp*, *f/ffff*, *pp*, *mf*, *pp*, and ends with a dynamic of *pp*. Measure 2 starts with *f/ffff*, followed by *pp*, *mf*, *pp*, and ends with *pp*. The score includes various performance instructions such as dynamic markings (*pp*, *mf*, *f*, *f/ffff*) and tempo changes (*p*, *mf*, *f*, *ff*). The music is divided into measures by vertical bar lines.

Rheinische Musikschule
der Stadt Köln
Bibliothek

A musical score for piano featuring five staves. The first staff uses a treble clef, the second a bass clef, and the third a treble clef. The fourth and fifth staves are identical and use a bass clef. The score includes various dynamic markings such as *mf*, *pp*, *f*, *fff*, *subito pp*, *p*, and *langsam*. A note on the first staff has a curved arrow pointing to it from the text "dicke Noten *mf* *pp*". Another note on the first staff has a curved arrow pointing to it from the instruction "mit Unterarm Tasten stumm niederdrücken". The score also features several grace notes and slurs.

Rheinische Musikschule
der Stadt Köln
Bibliothek

A musical score for piano featuring two staves. The left staff uses treble and bass clefs, while the right staff uses a treble clef. The score includes various dynamic markings such as *p*, *ppp*, *f*, *ff*, *ff>p*, *f>p*, *f>ff*, *ff>f*, *ff>ff*, *ff>ff>f*, *ff>ff>ff*, *pp>*, *p>*, *p>P*, *p>P P*, and *mf*. The score also includes performance instructions like "dicke Noten betont" and "P" with arrows indicating specific notes or measures.

**dicke Noten
b  tont**

p/PPP

| Triller
etwas
länger

Rheinische Musikschule
der Stadt Köln
Bibliothek

P

P

Triller etwas
länger

(#)

t

8

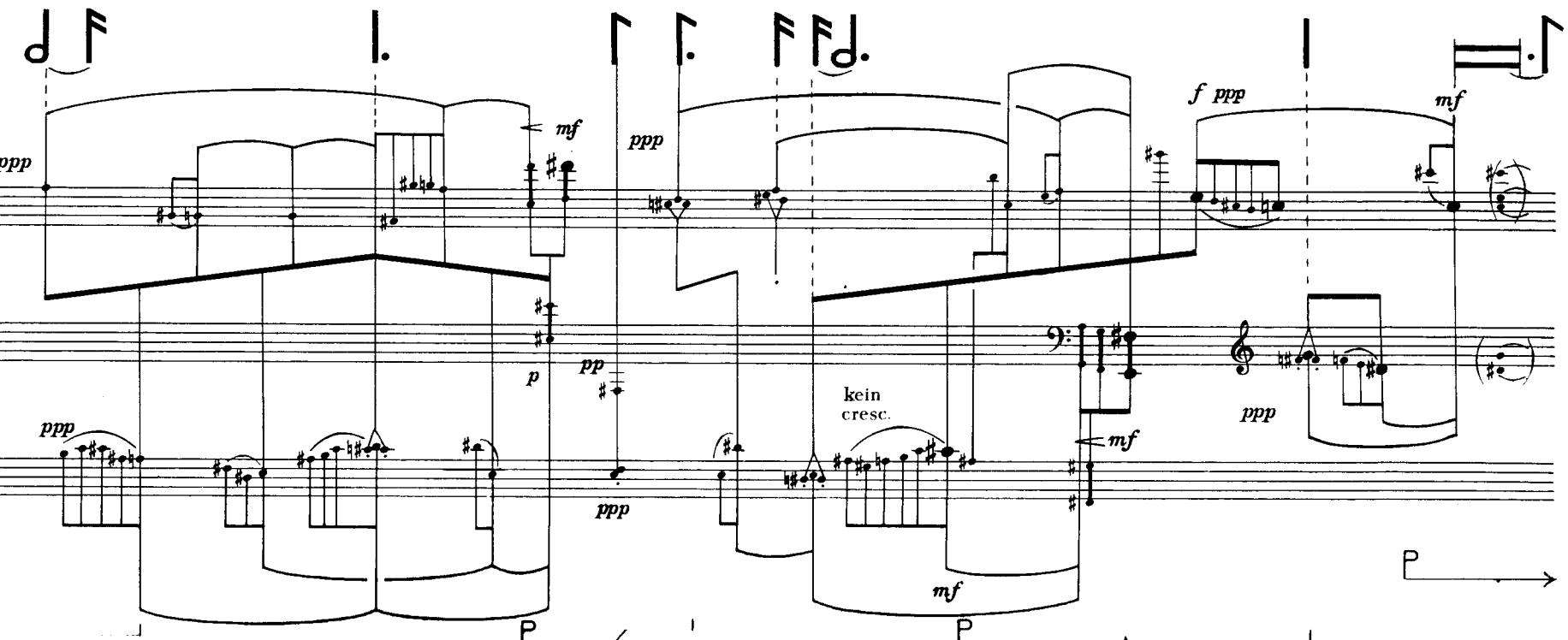
f

ff mf fff

Rheinische Musikschule
der Stadt Köln
Bibliothek



Rheinische Musik
der Stadt
Biblio.



langsamer

ppp

Rheinische Musikschule
der Stadt Köln
Bildungsstufe

dicke Noten *mf*

P P P P P P

dicke Noten betont

p *f* *p/PPP* *f* *mf* *p* *p/PPP* *mf*

Rheinische Musikschule
der Stadt Köln
Bibliothek

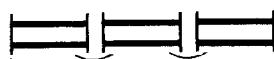
d. verlangsamten

sehr verlangsamten

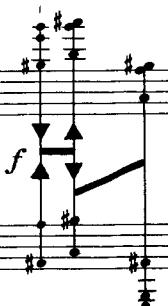
d.

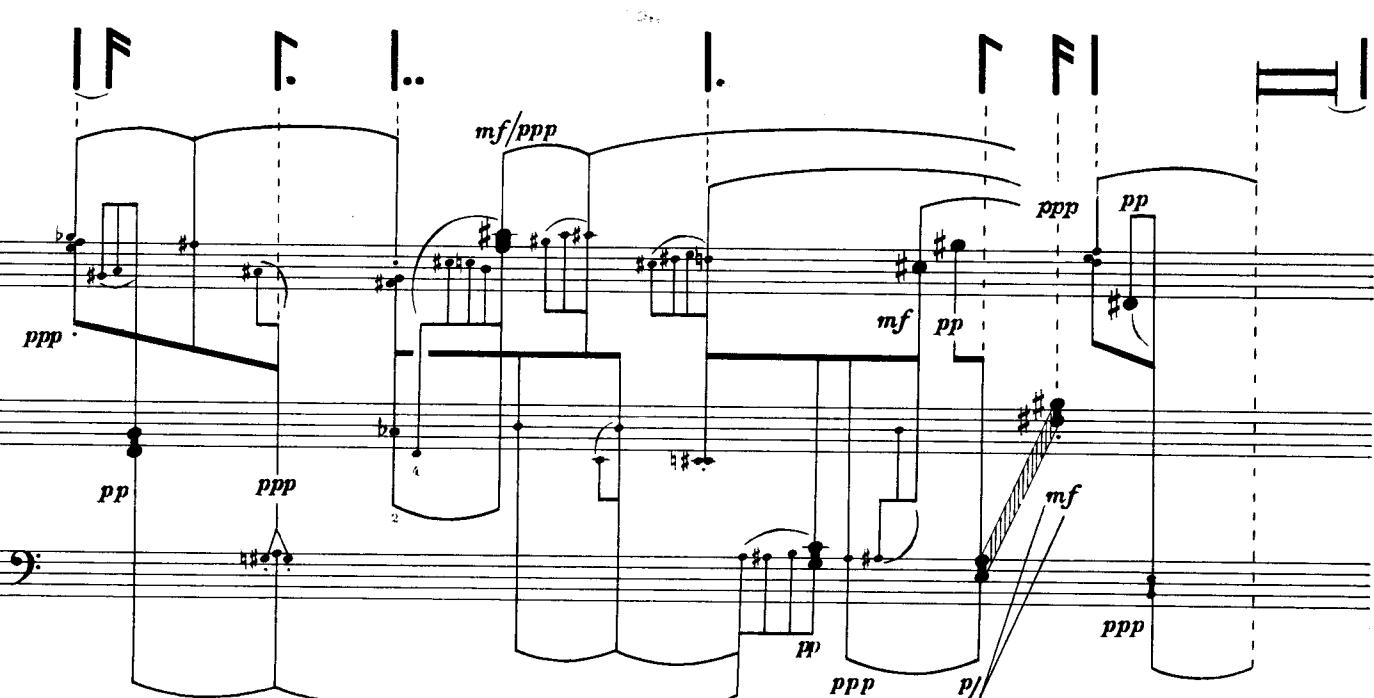
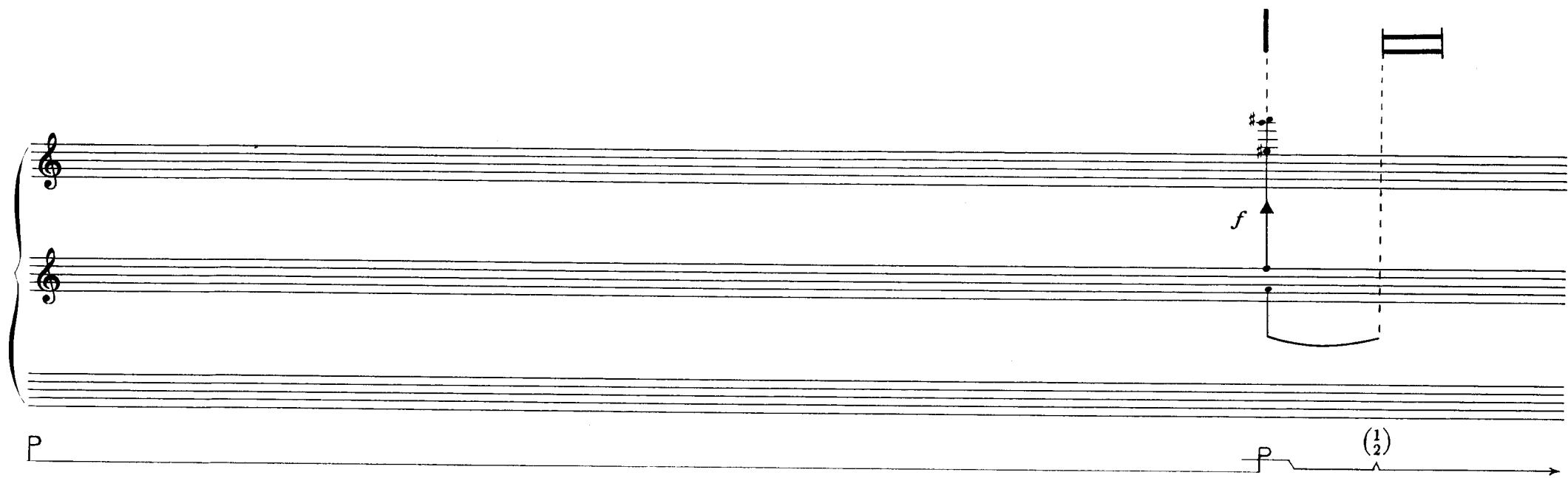
A musical score page featuring a single staff with three staves above it. The top two staves are in treble clef and the bottom one is in bass clef. The key signature is one sharp. Measure 1 starts with a dynamic *f*. Measure 2 begins with a dynamic *mf* and contains a bracket labeled *(1)* over the first two measures and *(2)* over the last two. Measure 3 ends with a double bar line and a repeat sign. Measure 4 begins with a dynamic *f*.

Rheinische Musikschule
der Stadt Köln
Bibliothek



arpeggi mässig





18

19

Rheinische Musikschule
der Stadt Köln
Bibliothek

p

fff

8

mf

pp

Tasten nacheinander von unten nach oben loslassen

18

19

III.

8
fff

Rheinische Musikschule
der Stadt Köln
Bibliothek

1. 2. 3. 4. 5.

p

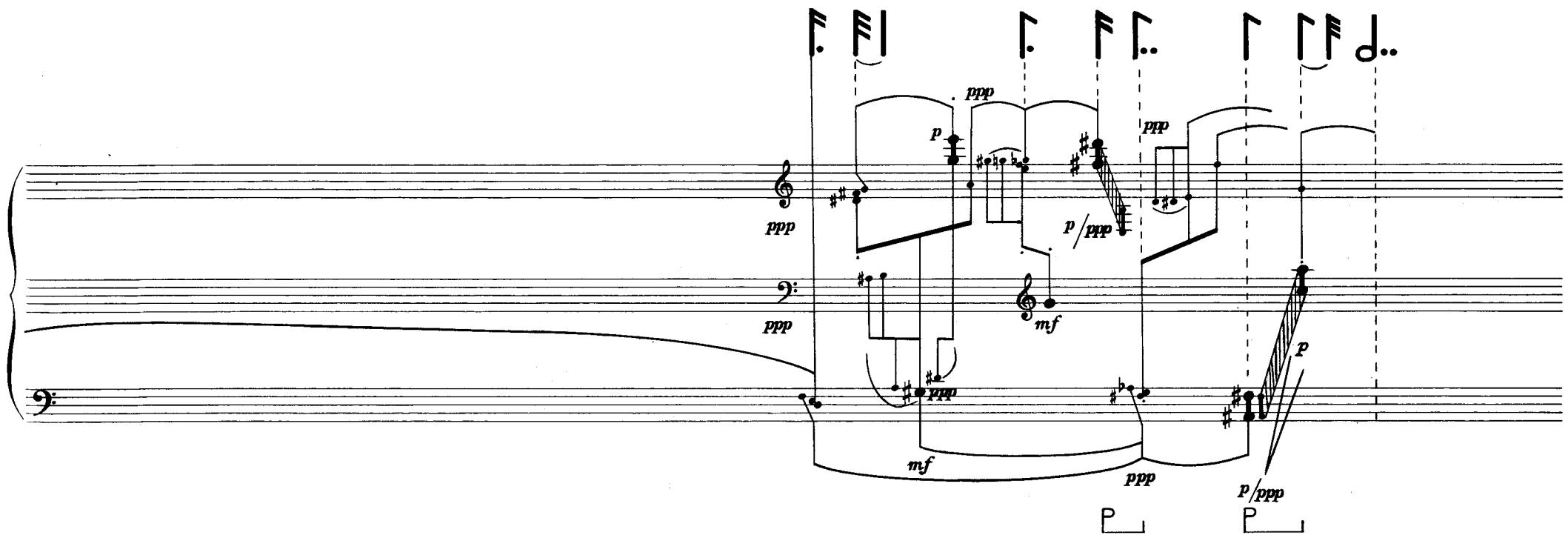
mf *mf* *ff* > <*mf* *ff* > <*mf p* *ff* = *pp* <*mf* *mf*

p *ff* = *ff* > *ff*

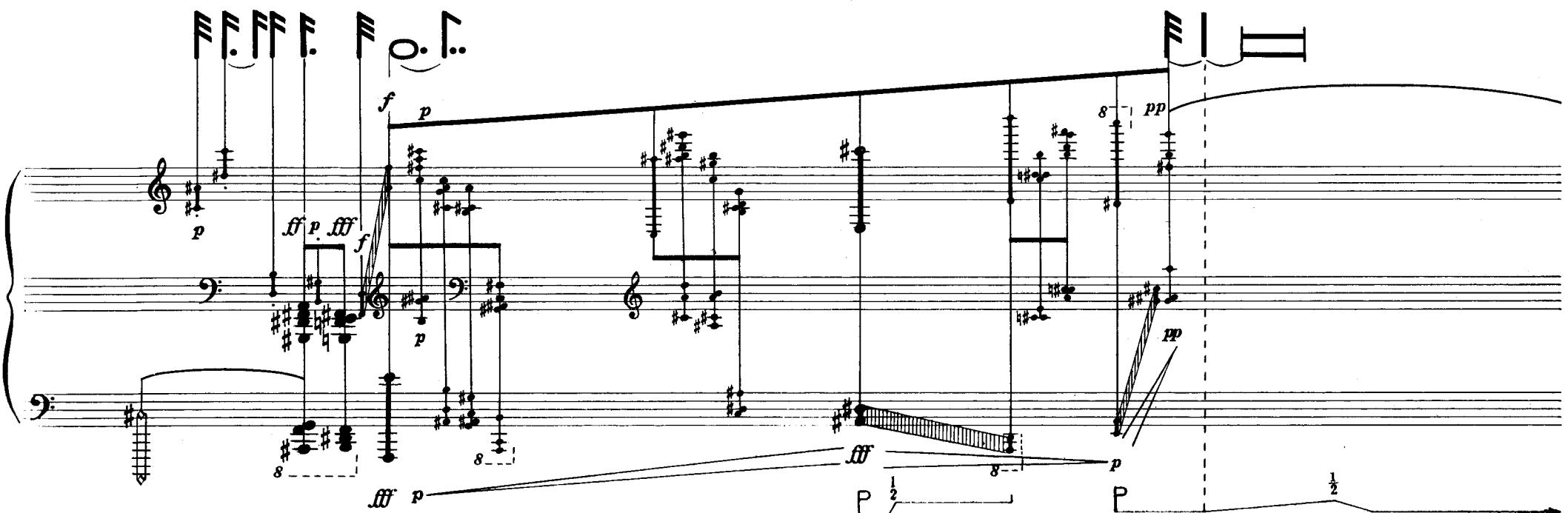
A blank musical staff consisting of five horizontal lines, intended for musical notation.

Musical score page 21, system 1. The top staff uses treble clef and has a key signature of one sharp. The bottom staff uses bass clef and has a key signature of one sharp. Measure 8 begins with a dynamic of *ff*. A fermata is placed over the eighth note of the first measure. A bracket labeled "P" indicates a performance instruction below the staff.

Musical score page 21, system 2. The top staff uses treble clef and has a key signature of one sharp. The bottom staff uses bass clef and has a key signature of one sharp. Measure 8 begins with a dynamic of *ff*. A fermata is placed over the eighth note of the first measure. A bracket labeled "P" indicates a performance instruction below the staff.



Musical score page 22, top half. The score consists of two systems of music. The first system starts with a dynamic of *ppp*. It features a treble clef, a bass clef, and a bass clef. The second system begins with a dynamic of *mf*, followed by *p*, *ppp*, and *p/PPP*. The notation includes various slurs, grace notes, and dynamic markings like *p*, *ppp*, *mf*, and *p/PPP*.



Musical score page 22, bottom half. This section continues the musical line from the top half. It includes dynamics such as *p*, *ff p fff f*, *f p*, *ff p*, *ff*, *8*, *8*, *pp*, *pp*, *pp*, *pp*, *p*, and *p*. The score uses multiple clefs (treble, bass, alto) and includes various slurs, grace notes, and dynamic markings.

Musical score page 23, top half. The score consists of five staves. The first staff has a treble clef and a bass clef. The second staff has a treble clef. The third staff has a bass clef. The fourth staff has a bass clef. The fifth staff has a treble clef. Various dynamics are indicated throughout the score, including *f*, *pp*, *mf*, and *p*. There are also several large, hollow, irregular shapes placed under certain notes or groups of notes.

Rheinische Musikschule
der Stadt Köln
Bibliothek

arpeggi
langsam

Musical score page 23, bottom half. The score consists of two staves. The first staff has a treble clef and a bass clef. The second staff has a treble clef. Various dynamics are indicated, including *f*, *mf*, *ff*, and *p*. A large, hollow, irregular shape is placed under a note in the first staff. A library stamp from the "Rheinische Musikschule der Stadt Köln Bibliothek" is present in the center of the page, with the instruction "arpeggi langsam" written below it.

arpeggio nicht zu schnell

arpeggio langsam

p

pp

pp

P

mf *pp* *mf*
f *mf* *f*
p *p* *mf*
f *f* *f*
p/pp *pp* *f*
f *pp* *f*
f *pp* *f*
P

Musical score page 1. The top half shows a complex arrangement of multiple staves with various dynamics (pp, ff, f, sforzando, etc.) and performance instructions like "mit beiden Händen abrollen". The bottom half shows a continuation of the musical line with similar dynamic markings.

(3) P

Rheinische
der Stadt Köln
Bibliothek

Musical score page 2. The top half features a rhythmic pattern with vertical stems and dynamic markings (p, ff). The bottom half continues the rhythmic pattern with dynamic markings (p, ff).

Musical score page 26 featuring two staves of music. The top staff uses a treble clef and has a key signature of three sharps. The bottom staff uses a bass clef. The score includes dynamic markings such as *p*, *ff*, and *sehr verlangsam*. A large bracket on the left side groups the first two measures. A vertical dashed line separates the first section from the second. The second section begins with a dynamic *p* and a performance instruction *sehr beschleunigen und verlangsamen*. The score concludes with a dynamic *ff* and a final dynamic *p* with a right-pointing arrow.

Rheinische Musikschule
der Stadt Köln
Haus 1



The musical score continues on page 26 with a single staff of music. It starts with a dynamic *p* and a measure consisting of a single note with a vertical bar line through it. The staff ends with a dynamic *p* followed by a right-pointing arrow. A small bracket at the bottom left indicates a duration of $\left(\frac{1}{2}\right)$.

III

p

P

I.

p

mp

langsam
beginnen

Musical score page 10, measures 7-8. The score consists of two systems. The first system (measures 7-8) features a treble clef, a key signature of one sharp, and common time. It includes dynamic markings such as *p*, *ff*, and *pp*. The second system begins with a bass clef, a key signature of one sharp, and common time. It contains dynamic markings like *ff*, *pp*, and *fff*. The score also includes various performance instructions like "etc." and "etc." with arrows, and a measure number "8".

A detailed musical score page featuring multiple staves of music. The top staff uses a treble clef and includes dynamic markings such as *ff*, *pp*, *f*, *mf*, *p*, *fff*, and *ff*. The middle staff uses a bass clef and includes dynamics like *pp*, *f*, *mf*, *p*, and *ff*. The bottom staff uses a bass clef and includes dynamics like *p* and *ff*. The score includes various performance techniques indicated by dots and dashes on the staves, and a section labeled "etc." with an arrow pointing to the right. The page is filled with dense musical notation, including many sharps and flats, and features several vertical dashed lines separating different sections of the piece.

Rheinische Musikschule
der Stadt Köln

A musical score page showing five staves of music for orchestra and piano. The score includes dynamic markings such as *p*, *ff*, *pp*, *f*, and *etc.*. Measure 8 starts with a forte dynamic (*ff*) and a grace note. Measure 9 begins with a piano dynamic (*p*). Measure 10 starts with a forte dynamic (*ff*) and a grace note. Measure 11 begins with a piano dynamic (*p*). Measure 12 starts with a forte dynamic (*ff*) and a grace note. The piano part features a prominent bass line throughout the section.

pp

f

..

d

pp/PPP pp

pp/PPP

Musical score page 31 featuring two staves of music. The top staff begins with a dotted half note followed by a dynamic *pp*. It includes a vertical bar with diagonal hatching, a trill-like symbol, and a dynamic *ppp*. The bottom staff starts with a dynamic *p*, followed by a vertical bar with diagonal hatching, a trill-like symbol, and a dynamic *pp*. A downward arrow symbol is present at the end of the second staff.

Rheinische Musikschule
der Stadt Köln
Bibliothek

Musical score page 31 featuring two staves of music. The top staff begins with a dynamic *langsam* and includes a vertical bar with diagonal hatching and a dynamic *p*. The bottom staff includes the text "dicke Noten *pp*" and "glissandi *ppp*". Both staves end with a dynamic *p*.

A musical score for piano featuring two staves. The left staff uses a treble clef and the right staff uses a bass clef. The score includes dynamic markings such as *p*, *pp*, *f*, and *fff*. Performance instructions include "langsam" above the first measure, "alle arpeggi deutlich" in the middle section, and "V" indicating a vocal part. The score is divided by vertical dashed lines.

Musical score for orchestra and piano, page 10, measures 11-12. The score consists of two systems of music. The top system is for the orchestra, featuring multiple staves with various instruments. The bottom system is for the piano, indicated by a treble clef and bass clef. Measure 11 starts with a dynamic of p . The piano part has a large black rectangular bar covering most of the keys. The orchestra part includes a section labeled "dicke Noten *mf*". Measure 12 begins with a dynamic of p/fff . The piano part has a diagonal hatched bar across the keys. The orchestra part features a section labeled "p". The score concludes with a dynamic of p .

A musical score page showing two measures of music. The score includes parts for strings (two staves), woodwinds (two staves), brass (one staff), and piano (right hand). Measure 11 starts with a dynamic of *pp*. The piano part has a grace note and a fermata. Measure 12 begins with a dynamic of *pp*, followed by a dynamic of *ppp* for the brass and piano. The piano part ends with a dynamic of *mf*.

v e r l a n g s a m e n -

rheinische Musikschule
der Stadt Koblenz
F. L. H. Schmid

im Tempo

Musical score for piano showing two staves. The top staff starts with a forte dynamic (f) and a dynamic marking with a vertical line and a horizontal bar. It includes a dynamic instruction "arpeggio langsam" with arrows pointing to specific notes. The bottom staff starts with a piano dynamic (p) and a dynamic marking with a vertical line and a horizontal bar. The score features various dynamics including ff, ff, pp, ff, p, ppp, and f. Performance instructions like "etc." and measure numbers (1, 2, 8) are also present.

Musical score page 10, measures 11-12. The score consists of three staves: Treble, Bass, and a lower staff. Measure 11 starts with dynamic **F**, followed by **p**, **pp**, **p**, and **pp**. Measure 12 begins with dynamic **mf**, followed by **ppp** and **pppp**. The bass staff features a sustained note with a dynamic marking of **#**.

Musical score page 35 featuring five staves of music. The first staff uses treble clef and has a key signature of four sharps. The second staff uses treble clef and has a key signature of one sharp. The third staff uses bass clef and has a key signature of one sharp. The fourth staff uses treble clef and has a key signature of one sharp. The fifth staff uses bass clef and has a key signature of one sharp. Various dynamics are indicated throughout the score, including *p*, *pp*, *ppp*, *fff*, *mf*, and *mf ppp*. Performance instructions include "sehr verlangsam" and "mit der Faust". Measure numbers 1 through 8 are present above the staves.

Rheinische Musikschule
der Stadt Köln
(Gitarre)

Continuation of the musical score from page 35, showing a single staff of music. The staff begins with a dynamic marking of *p* over a measure number 8. The staff ends with a dynamic marking of *ppp* over a measure number 8. A large arrow at the bottom right indicates the continuation of the score.

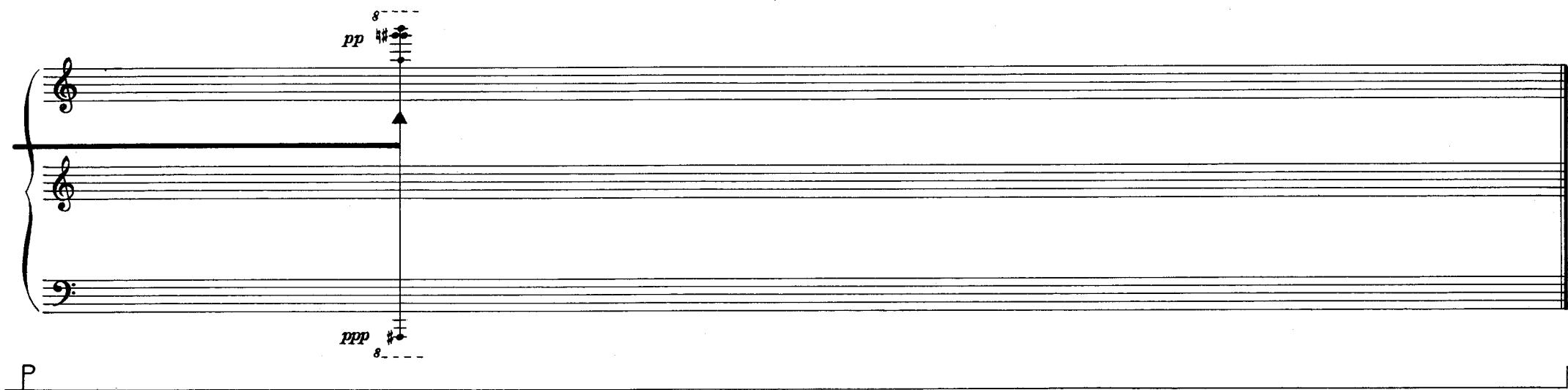
Musical score page 36, measures 1-3. The score consists of two systems of music. The top system has three staves: Treble, Bass, and another Bass staff below it. The bottom system also has three staves: Treble, Bass, and another Bass staff below it. Measure 1 starts with a dynamic *p*. It features a melodic line in the Treble staff with a grace note and a grace note-like flourish above it. Measure 2 begins with a dynamic *mf*. Measure 3 begins with a dynamic *f*. Measure 4 begins with a dynamic *fff*. Measure 5 begins with a dynamic *fff*. Measure 6 begins with a dynamic *P*.

Musical score page 36, measures 6-8. The score continues from the previous page. Measure 6 starts with a dynamic *pp*. Measure 7 starts with a dynamic *ppp*. Measure 8 starts with a dynamic *ppp*.

Musical score page 37. The score consists of two staves. The top staff uses treble clef and has a dynamic marking of *pp*. The bottom staff uses bass clef and has a dynamic marking of *ppp*. The music is divided into measures by vertical bar lines.

Rheinische Musikschule
der Stadt Köln
Bibliothek

Musical score page 37. The score consists of two staves. The top staff uses treble clef and has a dynamic marking of *pp*. The bottom staff uses bass clef and has a dynamic marking of *ppp*. The music is divided into measures by vertical bar lines.



P