

Tolga  
Yayalar

THREE IMAGINARY SPACES  
AFTER HADID  
for orchestra

## Orchestra

2 Flutes (doubling Piccolo)  
2 Oboes  
2 Clarinets in B $\flat$   
2 Bassoons  
3 Horn  
2 Trumpets in C  
Trombone  
Bass Trombone  
Percussion  
(Vibraphone, Glockenspiel, Crotales,  
Tam-tam, Sus. Cymbal)  
Harp  
11 Violins (6 1<sup>st</sup> Violins, 5 2<sup>nd</sup> Violins)  
3 Violas  
3 Celli  
2 Basses

### The score is written in C

Piccolo sounds an octave higher.  
Glockenspiel and crotales sound two octaves higher.

**Duration:** 8 minutes

### Notation of Microtones

$\flat$  :quarter tone flat

$\sharp$  :quarter tone sharp

$\sharp\sharp$  :Three quarter tone sharp

Horn and Trombone play partly in the tuning of the natural harmonics. These are indicated by accidentals and harmonic numbers. These are non-tempered notes and should not be corrected by the performer.

$\flat$ ,  $\flat$  and  $\sharp$  indicate the 7<sup>th</sup> harmonic (31 cents lower)  
11<sup>th</sup> and 13<sup>th</sup> harmonics are indicated by the quarter-tone symbols.

The piece should be performed without any vibrato unless otherwise indicated

## Nomenclature Instrumentale

2 Flûtes (Petite Flûte)  
2 Hautbois  
2 Clarinettes en B $\flat$   
2 Fagots  
2 Cors  
2 Trompettes  
Trombone  
Bass Trombone  
Percussion  
Harp  
11 Violons  
3 Altos  
3 Violoncelles  
2 Contrebasses

**La partition sonne comme elle est écrite, à l'exception de la petite flûte.**

**Durée:** 8 minutes

### Remarques

$\flat$  :Un quart de ton plus bas

$\sharp$  :Un quart de ton plus haut

$\sharp\sharp$  :Trois quarts de ton plus haut

Le cor et le Trombone jouent partiellement les harmoniques naturels. Ils sont indiqués par la fondamentale et le nombre d'harmonique. Les notes non tempérées ne devraient pas être corrigées par l'artiste.

$\flat$ ,  $\flat$  and  $\sharp$  : 7<sup>ème</sup> harmonique (31 cents plus bas)

11<sup>th</sup> and 13<sup>th</sup> harmoniques sont indiqués par les symboles de quart de ton.

Les instruments ne doivent jamais utiliser de vibrato, en l'absence d'indication contraire.

# Three Imaginary Spaces after Hadid

**Tolga Yayalar (\*1973)**

[illegible]



This page of the musical score contains the following staves and parts:

- Woodwinds:** Fl. 1, Fl. 2, Ob. 1, Ob. 2, B♭-Cl. 1, B♭-Cl. 2, Bsn. 1, Bsn. 2, Hn. 1, Hn. 2, Hn. 3, C Tpt. 1, C Tpt. 2, Tbn., B. Tbn.
- Percussion:** Perc., Vib., Hp.
- Strings:** Vln. I 1, Vln. I 2, Vln. II 1, Vln. II 2, Vla., Vcl., D.B.
- Piano:** A grand piano part is present, indicated by the 'p' dynamic marking and the presence of piano-specific notation.

The score includes various musical notations such as notes, rests, and dynamic markings like 'ff', 'f', 'mf', 'p', 'pp', 'pizzicato', and 'arco'. The page is numbered 12 at the top center.

[illegible]

This image shows a page of a musical score, likely for a symphony, featuring staves for Violins I and II, Viola, Violoncello, and Double Bass. The score includes various musical notations such as notes, rests, and dynamic markings like *p*, *mp*, *mf*, and *f*. The page is numbered 19, 20, 21, 22, and 23 at the top. The notation is complex, with many notes and rests, and the dynamics are clearly marked throughout the piece.



2







**3**  $\text{♩} = \text{♩} (=48)$  **4**

Fl. 1 *pp*

Fl. 2 *pp*

Ob. 1

Ob. 2 *pp*

B♭ Cl. 1 *pp*

B♭ Cl. 2 *pp*

Ban. 1 *pp*

Ban. 2 *pp*

Hr. 1

Hr. 2 *pp*

Hr. 3 *pp*

C Tpt. 1

C Tpt. 2 *anc. and.*

Tbn. *anc. and.*

B. Tbn. *anc. and.*

Perc.

Perc. *Celesta*

Hrp. *mp* *p*

**3**  $\text{♩} = \text{♩} (=48)$  **4**

Vln. I 1 *ppp*

Vln. I 2 *ppp*

Vln. I 3 *ppp*

Vln. I 4 *ppp*

Vln. II 1 *pp*

Vln. II 2 *pp*

Vln. II 3 *pp*

Vln. II 4 *pp*

Vln. III *ppp*

Vcl. *pp*

D.B. *pp*

*PF*

Fl. 1 ♩ = 40 *accelerando* ♩ = 90  
 Fl. 2  
 Ob. 1  
 Ob. 2  
 B♭ Cl. 1  
 B♭ Cl. 2  
 Bsn. 1  
 Bsn. 2  
 Hn. 1 *aria cord.*  
 Hn. 2  
 Hn. 3  
 C Tpt. 1  
 C Tpt. 2  
 Tbn.  
 B. Tbn.  
 Perc.  
 Perc.  
 Hp.  
 Vln. I 1  
 Vln. I 2  
 Vln. II 1  
 Vln. II 2  
 Vln. 3  
 Vln. 4  
 Vla. a  
 Vla. b  
 Vla. c  
 Vcl. a  
 Vcl. b  
 Vcl. c  
 D.B. a  
 D.B. b

Musical score for a symphony orchestra, page 11. The score is divided into two systems. The top system includes woodwinds (Flutes 1 & 2, Oboes 1 & 2, B♭ Clarinets 1 & 2, Bassoons 1 & 2), Horns 1, 2, & 3, Trumpets 1 & 2, Trombones, Bass Trombone, Percussion, and Harp. The bottom system includes Violins I 1 & 2, Violins II 1 & 2, Violins 3 & 4, Viola (a, b, c), Violoncello (a, b, c), and Double Bass (a, b). The score features dynamic markings (mf, p, mp, pp, ppp) and articulation (accents, slurs). A tempo change is indicated by a double bar line and the text "(=40) accelerando" followed by "♩ = 90". The score is written for a full symphony orchestra.

$\sqrt{\ln}.$



[illegible]

This page of the musical score is for a symphony, featuring staves for Violins I and II, Violas, Violas, Violoncellos, and Double Basses. The score includes various musical notations such as notes, rests, and dynamic markings like "ppp", "mf", "f", and "pp". The page is numbered "5" in the top right corner.



Fl. 1

Fl. 2

Ob. 1

Ob. 2

B♭ Cl. 1

B♭ Cl. 2

Bsn. 1

Bsn. 2

Hr. 1

Hr. 2

Hr. 3

Tpt. 1

Tpt. 2

Tbn. 1

B. Tbn.

Perc.

Perc.

Hp.

Non Lento

Molto accelerando

The image shows a page from a musical score, likely for a symphony. The score is written for a full orchestra, with staves for Violins I and II, Viola, Violoncello, and Double Bass. The music is in 4/4 time, as indicated by the time signature at the top left. The key signature is one flat (B-flat major or D minor). The score includes various dynamic markings such as *pp* (pianissimo), *mf* (mezzo-forte), *f* (forte), and *ppp* (pianississimo). There are also performance instructions like *molto accelerando* (very much accelerating). The staves are numbered 1 through 5, corresponding to the different sections of the orchestra. The notation includes notes, rests, and slurs, indicating the flow of the music. The overall layout is professional and typical of a printed musical score.





[illegible]

This page of the musical score contains the following elements:

- Tempo and Meter:** The tempo is marked as  $\text{♩} = 72$  and  $(=144)$  *rallentando*. The meter is 4/4.
- Instrumentation:** The score includes parts for Flute 1 & 2, Oboe 1 & 2, Bassoon 1 & 2, Clarinet in Bb 1 & 2, Horn 1, 2, & 3, Trumpet 1 & 2, Trombone, Percussion (including Bass drum), Harp, Violin 1 & 2, Viola, Cello, and Double Bass.
- Dynamic Markings:** Various dynamics are used throughout, including *pp* (pianissimo), *mf* (mezzo-forte), *ppp* (pianississimo), *mp* (mezzo-piano), and *f* (forte).
- Articulation and Phrasing:** The score includes numerous slurs, ties, and articulation marks to indicate phrasing and bowing/piano technique.
- Rehearsal Marks:** Rehearsal marks are numbered 108, 109, 110, 111, 112, 113, and 114.
- Performance Instructions:** Specific instructions like "Bass drum" and "simile" are provided for certain passages.

The image shows a page of a musical score for a string ensemble. The instruments are Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vcl.), and Double Bass (D.B.). The score is in 3/4 time, marked 'rallentando' and 'p' (piano). The page number is 5. The score is written for measures 115 to 121. The Violin I and II parts have a complex rhythmic pattern with many rests. The Viola, Violoncello, and Double Bass parts are mostly silent, with some notes in measure 121. The score is marked with 'p' (piano) and 'pp' (pianissimo) dynamics. There are also markings for 'rallentando' and 'p' (piano). The page number is 5. The score is written for measures 115 to 121. The Violin I and II parts have a complex rhythmic pattern with many rests. The Viola, Violoncello, and Double Bass parts are mostly silent, with some notes in measure 121. The score is marked with 'p' (piano) and 'pp' (pianissimo) dynamics. There are also markings for 'rallentando' and 'p' (piano).

**4**

Fl. 1 *pp* *f* *p*

Fl. 2 *pp* *f* *p*

Ob. 1 *p* *f* *p*

Ob. 2 *p* *f* *p*

B♭ Cl. 1 *pp* *f* *p*

B♭ Cl. 2 *pp* *f* *p*

Bsn. 1 *f* *p* *p*

Bsn. 2 *pp* *f* *p* *p*

Hr. 1 *mf* *ff* *p* *f* *mf* *f* *mf* *f*

Hr. 2 *ff* *p* *f* *mf* *f* *mf* *f* *f*

Hr. 3 *ff* *p* *f* *mf* *f* *mf* *f* *f*

C Tpt. 1 *ff* *pp* *f* *mp* *f* *mf*

C Tpt. 2 *ff* *pp* *f* *mp* *f* *mf*

Tbn. *ff* *p* *f* *mf* *f* *mp* *f*

B. Tbn. *ff* *pp* *mp* *f*

Perc. *Bus Cymbal* *ppp* *mf* *ppp*

Hp.

**4**

Vln. I 1 *mf* *f* *p* *f*

Vln. I 2 *p* *f* *p* *f*

Vln. II 1 *p* *f* *ffp* *ffp*

Vln. II 2 *p* *f* *ffp* *ffp*

Vln. 3 *p* *f* *ffp* *ffp*

Vln. 4 *p* *f* *ffp* *ffp*

Vln. 5 *p* *mf*

Vln. 6 *p* *mf*

Vln. 7 *p* *mf*

Vln. 8 *p* *mf*

Vcl. 1 *p* *mf*

Vcl. 2 *p* *mf*

Vcl. 3 *p* *mf*

Vcl. 4 *p* *mf*

D.B. *pp* *f* *mp*

132



This page of a musical score is divided into two systems, each containing staves for various instruments. The top system includes staves for Flutes 1 and 2, Oboes 1 and 2, Bass Clarinets 1 and 2, Bassoons 1 and 2, Horns 1, 2, and 3, Trumpets 1 and 2, Trombones, Baritone, Percussion, and Harp. The bottom system includes staves for Violins I and II (first and second endings), Viola, Violoncello, Double Bass, and a section for Percussion and Harp. The score is marked with a tempo of 144, a key signature of one flat, and a time signature of 4/4. It includes dynamic markings such as *f*, *p*, *mp*, *pp*, and *fff*, as well as tempo changes indicated by "accelerando". Rehearsal marks are numbered 114, 115, 116, 117, and 118. The score is written in a standard musical notation style with a variety of note values, rests, and articulation marks.

*molto accelerando* **3** ♩ = 144 **4** **3** **5** ♩ = 96 **2**

Fl. 1  
Fl. 2  
Ob. 1  
Ob. 2  
B♭ Cl. 1  
B♭ Cl. 2  
Bsn. 1  
Bsn. 2  
Hr. 1  
Hr. 2  
Hr. 3  
C Tpt. 1  
C Tpt. 2  
Tbn.  
B. Tbn.  
Perc.  
Perc.  
Hrp.  
Vln. I 1  
Vln. I 2  
Vln. II 1  
Vln. II 2  
Vla.  
Vcl.  
D.B.

*molto accelerando* **3** ♩ = 144 **4** **3** **5** ♩ = 96 **2**

$2 \frac{3}{4}$  (=72) *molto rall.* ♩ = 54   
  $3 \frac{3}{4}$  (=108) *molto rall.*   
  $4 \frac{3}{4}$  ♩ = 60

Fl. 1  
 Fl. 2  
 Ob. 1  
 Ob. 2  
 B♭ Cl. 1  
 B♭ Cl. 2  
 Bsn. 1  
 Bsn. 2  
 Hn. 1  
 Hn. 2  
 Hn. 3  
 C Tpt. 1  
 C Tpt. 2  
 Tbn.  
 B. Tbn.  
 Perc.  
 Perc.  
 Hp.  
 Vln. I 1  
 Vln. I 2  
 Vln. II 1  
 Vln. II 2  
 Vln. III  
 Vln. IV  
 Vcl.  
 D.B.

Musical score page 25, featuring a large ensemble of instruments including woodwinds, brass, percussion, strings, and harp. The score is divided into two systems, each with a tempo change indicated by a large number (2, 3, or 4) and a time signature. The tempo changes are marked as "molto rall." (molto rallentando) and are followed by a measure rest. The first system includes measures 144, 145, 146, 147, and 148. The second system includes measures 149, 150, 151, 152, and 153. The score is written in 2/4 time, with a key signature of one flat (B♭). The instruments are listed on the left side of the page. The woodwinds (Flutes, Oboes, Clarinets, Bassoons, Horns, Trumpets, and Trombones) and brass (Bass Trombone) are in the upper staves. The percussion (Percussion 1 and 2) and harp (Hp.) are in the middle staves. The strings (Violins I and II, Violins III and IV, Violas, Violoncellos, and Double Basses) are in the lower staves. The score includes various musical notations such as notes, rests, dynamics (pp, mf, mp, f), and articulation marks. The tempo changes are marked with a large number (2, 3, or 4) and a time signature, followed by a measure rest. The first system includes measures 144, 145, 146, 147, and 148. The second system includes measures 149, 150, 151, 152, and 153. The score is written in 2/4 time, with a key signature of one flat (B♭).

**1<sup>1</sup>/<sub>2</sub>**  
(153)