

D

SPHERES

Mario Bürki

Das Werk

Der Bezeichnung Sphären (Mehrzahl) lag die geozentrische Vorstellung zugrunde, dass das Himmelsgewölbe aus konzentrischen durchsichtigen kristallinen Kugelschalen in verschiedenem Abstand besteht, die sich unterschiedlich drehen und an die Sterne angeheftet sind. Das Werk «Spheres», auf deutsch «Hüllen», versucht eben dies musikalisch zu beschreiben.

Am Anfang wird mit einer kraftvollen Fanfare die Erde (Erdhülle) beschrieben. Danach folgt, nach einer aufwühlenden Überleitung, die Beschreibung der Leere der einzelnen Sphären. Takt für Takt entsteht nun, nach Pythagoras` Theorie, dass die sich drehenden Sphären eine «himmlische» Musik erzeugen, aus der Klangfläche ein Puls und eine Melodie. Der Aufbau endet in einem fulminanten Allegro, welches versinnbildlicht, dass die Sphären, obschon jede als Einzelne selbstständig, im Gesamten Universum eine Einheit bilden.

Das Werk wurde von der Jugendmusik Ostermundigen der Firma Ziswiler Recycling AG als Dank für die äusserst grosszügige finanzielle Unterstützung gewidmet.

Ausführung

Thunderstorm, Takt 64:

Je zwei grosse Trommeln und Floor Toms werden ums Publikum (Floor Tom: vorne rechts + links; Bass Drum: hinten rechts + links) aufgestellt und vermitteln so einen Surround-Effekt.

1. Percussion Sounds, Takt 70:

Geräuschkulisse von Hängebecken, Timpani, Wave Drum etc.

2. Mallets, Takt 72:

Vibraphone setzt ein

3. Conga/Bongo, Takt 73:

Conga und/oder Bongos in freier Improvisation

4. Sing, Takt 74:

Die um das Publikum herum positionierten Musikanten beginnen die reine Quinte zu summen (allenfalls auch einige welche spielen).

5. Drums, Takt 75:

Das Drumset setzt ein, zuerst spärisch auf Becken und Toms, danach vielleicht sich steigernd in einen Groove. Vielleicht aber auch nicht

6. Hold on, Takt 76:

Der vom Drumset aufgebaute Puls ebt ab, das konstante Tempo wird vorbereitet.

7. In Time, Takt 77:

Nun beginnen die Röhrenglocken zur bestehenden Klangfläche (Gesang +Perkussion) mit dem Thema. Bei jeder Wiederholung beginnen weitere Instrumente zu spielen (Beispiel: 1. Röhrenglocken, 2. Drum Set, 3. tiefes Blech, 4. hohes Blech)

Allegro, Takt 83

Ab hier wieder in konstantem Tempo wie notiert.

SPHERES

based upon a theme by Stefan Kurzo

Mario Bürki

Majestically (ca. $\text{♩} = 80$)

Soprano Cornet E♭

Solo Cornet 1&2 B♭

Solo Cornet 3&4 in B♭

Repiano Cornet B♭

2nd Cornet B♭

3rd Cornet B♭

Flugelhorn

Solo Horn E♭

1st Horn E♭

2nd Horn E♭

1st Baritone B♭

2nd Baritone B♭

1st Trombone B♭

2nd Trombone B♭

Bass Trombone

Euphonium B♭

Bass E♭

Bass B♭

Percussion 1
Tim.
f
Drum Set

Percussion 2
f
Tam Tam

Percussion 3
f
B.D.

Percussion 4
f
C.C.

Percussion 5
f
Xylophone

Percussion 6
f
Vibraphone

Percussion 7
f

9

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

The musical score page shows a multi-part arrangement for a symphony orchestra. The parts listed on the left include Sop. Cor., Solo Cor.1&2, Solo Cor.3&4, Rep. Cor., 2nd Cor., 3rd Cor., Flug., Solo Hn, 1st Hn, 2nd Hn, 1st Bar., 2nd Bar., 1st Tbn., 2nd Tbn., B. Tbn., Euph., Bass E \flat , Bass B \flat , Perc. 1., Perc., Perc., Glock., Xyl., and Vib. The score is numbered 5 at the top left and 9 at the top right. A large red watermark "DEMO SCORE" is diagonally across the page. The music consists of two systems of staves, with the first system ending on measure 5 and the second system starting on measure 6.

18

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

fp

f

S.C.

pp

pp

25

Sop. Cor. *f* all

Solo Cor. 1&2 *f*

Solo Cor. 3&4 *f*

Rep. Cor. *f*

2nd Cor. *f*

3rd Cor. *f*

Flug. *f*

Solo Hn *f*

1st Hn *f*

2nd Hn *f*

1st Bar. *f*

2nd Bar. *f*

1st Tbn. *f*

2nd Tbn. *f*

B. Tbn. *f*

Euph. *f*

Bass E. *f*

Bass B. *f*

Perc. 1. *f*

Perc. *x*

Perc. *x*

Perc. *x*

Glock.

Xyl. *f*

Vib. *f*

DEMO SCORE

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E♭

Bass B♭

Perc. 1.

Perc.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

36

Sop. Cor. - - - - - *mf* - - - - - *f* *fp* *b* *tr* *b* *tr*

Solo Cor.1&2 - - - - - *mf* - - - - - *f* *fp* *b* *tr* *b* *tr*

Solo Cor.3&4 - - - - - *mf* - - - - - *fp* *b* *tr* *b* *tr*

Rep. Cor. - - - - - *mf* - - - - - *fp* *b* *tr* *b* *tr*

2nd Cor. - - - - - *mf* - - - - - *fp* *b* *tr* *b* *tr*

3rd Cor. - - - - - *mf* - - - - - *fp* *b* *tr* *b* *tr*

Flug. - - - - - *mp* - - - - - *mp* *b* *tr* *b* *tr*

Solo Hn - - - - - *mp* - - - - - *mp* *b* *tr* *b* *tr*

1st Hn - - - - - *mp* - - - - - *mp* *b* *tr* *b* *tr*

2nd Hn - - - - - *mp* - - - - - *mp* *b* *tr* *b* *tr*

1st Bar. - - - - - *fp* *b* *tr* *b* *tr*

2nd Bar. - - - - - *fp* *b* *tr* *b* *tr*

1st Tbn. - - - - - *fp* *b* *tr* *b* *tr*

2nd Tbn. - - - - - *fp* *b* *tr* *b* *tr*

B. Tbn. - - - - - *fp* *b* *tr* *b* *tr*

Euph. - - - - - *p* - - - - - *fp* *b* *tr* *b* *tr*

Bass E \flat - - - - - *fp* *b* *tr* *b* *tr*

Bass B \flat - - - - - *fp* *b* *tr* *b* *tr*

Perc. 1. - - - - - *fp* *b* *tr* *b* *tr*

Perc. - - - - - *mp* - - - - - *f* *b* *tr* *b* *tr*

Perc. - - - - - *mp* - - - - - *f* *b* *tr* *b* *tr*

Perc. - - - - - *mp* - - - - - *f* *b* *tr* *b* *tr*

Glock. - - - - - *pp* *mp* *S.C.* - - - - - *fp* *b* *tr* *b* *tr*

Xyl. - - - - - *f* *fp* *b* *tr* *b* *tr*

Vib. - - - - - *mp* *b* *tr* *b* *tr*

DEMO SCORE!

Sop. Cor. *f*

Solo Cor.1&2 *f*

Solo Cor.3&4 *f*

Rep. Cor. *f*

2nd Cor. *f*

3rd Cor. *f*

Flug.

Solo Hn *f*

1st Hn *f*

2nd Hn *f*

1st Bar. *f*

2nd Bar. *f*

1st Tbn. *f*

2nd Tbn. *f*

B. Tbn. *f*

Euph. *f*

Bass E♭ *f*

Bass B♭ *f*

Perc. 1. *f*

Perc. *f*

Perc. *f*

B.D. *f*

Glock. *f*

Xyl. *f*

Vib. *f*

DEMO SCORE

46

Sop. Cor.

Solo Cor. & 2

Solo Cor. 3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

rit. - -

52 Majestically (ca. $\omega=80$)

Majestic! (ca. $\text{♩} = 80$)

Sop. Cor.

Solo Cor. 1&2

Solo Cor. 3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E

Bass B

Perc. 1.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

55

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E♭

Bass B♭

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

>

^

cresc.

>

>

cresc.

>

cresc.

>

cresc.

>

cresc.

>

cresc.

>

cresc.

>

f

f

f

3

f

go to backstage Bass Drum!

59

Sop. Cor.

Solo Cor. 1&2
cresc.

Solo Cor. 3&4
cresc.

Rep. Cor.

2nd Cor.
cresc.

3rd Cor.
cresc.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.
cresc.

Bass E♭
cresc.

Bass B♭
cresc.

Perc. 1.
cresc.

Perc.

Perc.

Glock.
S.C.

Xyl.

Vib.

64 Thunderstorm (in free Tempo)

DEMO SCORE

The musical score consists of 21 staves of music. The first 19 staves represent the orchestra, with each staff containing a single note (a dot) on every other line. The last two staves represent the percussion section.

Percussion Staves:

- Perc. 1.**: Single note on every other line.
- Perc.**: Measures 1-4: Single note on every other line. Measures 5-8: Dynamics *p*, *f*, *p*, *f*. Measure 9: Dynamics *p*, *f*. Measure 10: Dynamics *p*, *f*. Measure 11: Dynamics *p*, *f*. Measure 12: Dynamics *p*, *f*. Measure 13: Dynamics *p*, *f*. Measure 14: Dynamics *p*, *f*. Measure 15: Dynamics *p*, *f*. Measure 16: Dynamics *p*, *f*. Measure 17: Dynamics *p*, *f*. Measure 18: Dynamics *p*, *f*. Measure 19: Dynamics *p*, *f*. Measure 20: Dynamics *p*, *f*. Measure 21: Dynamics *p*, *f*.
- Floor Tom (stage right)**: Measures 5-8: Dynamics *p*, *f*. Measures 9-12: Dynamics *sffz*. Measures 13-16: Dynamics *sffz*. Measures 17-20: Dynamics *sffz*. Measures 21: Dynamics *sffz*.
- B.D. Left offstage**: Measures 5-8: Dynamics *p*, *f*. Measures 9-12: Dynamics *sffz*. Measures 13-16: Dynamics *sffz*. Measures 17-20: Dynamics *sffz*. Measures 21: Dynamics *sffz*.
- Floor Tom (stage left)**: Measures 5-8: Dynamics *p*, *f*. Measures 9-12: Dynamics *sffz*. Measures 13-16: Dynamics *sffz*. Measures 17-20: Dynamics *sffz*. Measures 21: Dynamics *sffz*.
- S.C.**: Measures 5-8: Dynamics *p*, *f*. Measures 9-12: Dynamics *sffz*. Measures 13-16: Dynamics *sffz*. Measures 17-20: Dynamics *sffz*. Measures 21: Dynamics *sffz*.
- Glock.**: Measures 5-8: Dynamics *p*, *f*. Measures 9-12: Dynamics *sffz*. Measures 13-16: Dynamics *sffz*. Measures 17-20: Dynamics *sffz*. Measures 21: Dynamics *sffz*.
- Xyl.**: Measures 5-8: Dynamics *p*, *f*. Measures 9-12: Dynamics *sffz*. Measures 13-16: Dynamics *sffz*. Measures 17-20: Dynamics *sffz*. Measures 21: Dynamics *sffz*.
- Vib.**: Measures 5-8: Dynamics *p*, *f*. Measures 9-12: Dynamics *sffz*. Measures 13-16: Dynamics *sffz*. Measures 17-20: Dynamics *sffz*. Measures 21: Dynamics *sffz*.

1. Percussion Sounds (in free Tempo)

Percussion Atmosphere

70**72** +Mallets**73** +Conga/Bongo**74** sing: C + G**75****76**

Sop. Cor.

Solo Cor. 1&2

Solo Cor. 3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E

Bass B

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

Reversed Cymbal on Timp

pp

Sus. Cymb.

pp

Rain stick

pp

Drum Set Impro

Bongos + Congas Impro

S.C.

pp

Ocean Drum

pp

Vibraphone

pp

77 2. In Time

repeat several times 81

rit.

Allegro $\text{♩} = 120$

15

Sop. Cor.

Solo Cor. 1&2

Solo Cor. 3&4
play one repeat after low brass

Rep. Cor.
f cresc. poco a poco
play one repeat after low brass

2nd Cor.
f cresc. poco a poco
play one repeat after low brass

3rd Cor.
f cresc. poco a poco
play one repeat after low brass

Flug.
f cresc. poco a poco
play one repeat after low brass

Solo Hn
f cresc. poco a poco
play one repeat after low brass

1st Hn
f cresc. poco a poco
play one repeat after low brass

2nd Hn
f cresc. poco a poco

1st Bar.

2nd Bar.

play one repeat before trumpets

1st Tbn.
p 4f cresc. poco a poco
play one repeat before trumpets

2nd Tbn.
p 4f cresc. poco a poco
play one repeat before trumpets

B. Tbn.
p 4f cresc. poco a poco
play one repeat before trumpets

Euph.
p 4f cresc. poco a poco
play one repeat before trumpets

Bass E
p 4f cresc. poco a poco
play one repeat before trumpets

Bass B
p 4f cresc. poco a poco

Perc. 1.

Perc.
2nd time
mp cresc. poco a poco

Perc.
cresc. poco a poco

Perc.
Tubular Bells

Glock.
p cresc. poco a poco

Xyl.
cresc. poco a poco

Vib.
cresc. poco a poco *p*

84

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

f

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

91

89

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

p

Perc.

Perc.

Perc.

Glock.

Xyl.

f

Vib.

DEMO SCORE

This is a musical score page from a symphony or similar ensemble. The page is numbered 91 at the top right. The key signature is one sharp. The score is organized into two systems separated by a vertical bar line. The instruments listed on the left are: Sop. Cor., Solo Cor.1&2, Solo Cor.3&4, Rep. Cor., 2nd Cor., 3rd Cor., Flug., Solo Hn, 1st Hn, 2nd Hn, 1st Bar., 2nd Bar., 1st Tbn., 2nd Tbn., B. Tbn., Euph., Bass E \flat , and Bass B \flat . The instruments listed on the right are: Perc. 1. (with dynamic p), Perc., Perc., Perc., Glock., Xyl. (with dynamic f), and Vib. A large red diagonal watermark reading "DEMO SCORE" is overlaid across the middle of the page.

94

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E

Bass B

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

95

DEMO SCORE

This is a musical score page featuring two measures of music, numbered 94 and 95. The page is organized into two systems of staves, separated by a vertical bar line. Measure 94 begins with a rest followed by a dynamic 'f'. Measure 95 begins with a dynamic 'f'. Both measures contain various musical elements such as eighth and sixteenth note patterns, rests, and dynamic markings. The instruments listed on the left side of the page include Sop. Cor., Solo Cor.1&2, Solo Cor.3&4, Rep. Cor., 2nd Cor., 3rd Cor., Flug., Solo Hn, 1st Hn, 2nd Hn, 1st Bar., 2nd Bar., 1st Tbn., 2nd Tbn., B. Tbn., Euph., Bass E, Bass B, Perc. 1., Perc., Perc., Perc., Glock., Xyl., and Vib. A large red watermark reading 'DEMO SCORE' is diagonally overlaid across the entire page.

98

Sop. Cor.

Solo Cor. 1&2

Solo Cor. 3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E

Bass B

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

The score consists of 21 staves, each representing a different instrument or section. The instruments listed on the left are: Sop. Cor., Solo Cor. 1&2, Solo Cor. 3&4, Rep. Cor., 2nd Cor., 3rd Cor., Flug., Solo Hn, 1st Hn, 2nd Hn, 1st Bar., 2nd Bar., 1st Tbn., 2nd Tbn., B. Tbn., Euph., Bass E, Bass B, Perc. 1., Perc., Perc., Perc., Glock., Xyl., and Vib. Measures 98 and 99 are shown. Measure 98 starts with Sop. Cor. and continues through Vib. Measure 99 starts with Perc. 1. Various dynamics like *mf* and *+fill* are indicated. A large red diagonal watermark "DEMO SCORE" is across the page.

108

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

115

Sop. Cor.

Solo Cor. & 2

Solo Cor. 3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xylo

Vib.

DEMO SCORE

The score consists of 22 staves of music. The instruments are arranged in three main sections: woodwind (Sop. Cor., Solo Cor. & 2, Solo Cor. 3&4, Rep. Cor., 2nd Cor., 3rd Cor., Flug., Solo Hn, 1st Hn, 2nd Hn, 1st Bar., 2nd Bar., 1st Tbn., 2nd Tbn., B. Tbn., Euph., Bass E \flat , Bass B \flat) and brass (Perc. 1., Perc., Perc., Perc., Glock., Xylo, Vib.). The dynamics indicated include *f* (fortissimo) and *p* (pianissimo). Measure numbers 115 are present at the top left of each staff. The page number 22 is at the top left, and a large red diagonal watermark 'DEMO SCORE' is overlaid across the page.

119

Sop. Cor. *mf*

Solo Cor.1&2 *mf*

Solo Cor.3&4 *mf*

Rep. Cor. *mf*

2nd Cor. *mf*

3rd Cor. *mf*

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar. *mf*

2nd Bar. *mf*

1st Tbn. *mf*

2nd Tbn. *mf*

B. Tbn. *mf*

Eup.

Bass E♭ *mf*

Bass B♭ *mf*

Perc. 1. *mf*

Perc. *mf*

Perc. *mf*

Perc. *mf*

Glock.

Xyl.

Vib.

A large red diagonal watermark reading "DEMO SCORE" is overlaid across the page, covering most of the musical staves.

124

(repeat ad lib)

129

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E♭

Bass B♭

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

130

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E_b

Bass B_b

Perc. 1.

Perc.

Perc.

Perc.

Glock.

Xyl.

Vib.

DEMO SCORE

DEMO SCORE

136

Sop. Cor.

Solo Cor.1&2

Solo Cor.3&4

Rep. Cor.

2nd Cor.

3rd Cor.

Flug.

Solo Hn

1st Hn

2nd Hn

1st Bar.

2nd Bar.

1st Tbn.

2nd Tbn.

B. Tbn.

Euph.

Bass E \flat

Bass B \flat

Perc. 1.

Perc.

Perc. II

Perc. II

Glock.

Xyl.

Vib.

DEMOSCORE