Full Score

Patrick Ellis

Within an Orbit

for Ensemble

2019

Within an Orbit

Full Score in C

Duration:

Approximately 7 and a half minutes

Programme Note:

Inspired by the number of years it takes for each planet in our solar system to orbit around the sun, I transferred each planets' approximate orbit into a material framework that served as the foundation of piece – chords that invert at different rates according to which planet the chord corresponds to, creating an iso-rhythmic effect. The framework then became the impetus to create additional textural layers, giving the piece small changing and alternating gestures.

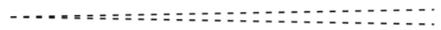
With thanks to:

The Spaceship Ensemble, Julian Maple-Oliveria, Sofie de Klerk, Robert Crehan, Germán Medina Callé, Ryan Probert, Georgia Denham, Robin Haigh, Martijn Padding and Guus Janssen.

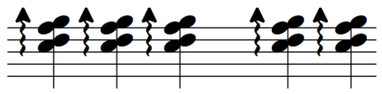
Instrumentation:

Vibraphone
Harp
Piano
Mandolin
Harpsichord
Accordion
Celesta

Performance Notes:



The dashed crescendo and decrescendo markings that are at the top of the staves indicate when to increase or decrease the rate of a tremolo, in most cases in the piece, these correspond with the dynamic markings.



When arpeggio marks are indicated play them as evenly as possible, allowing distinction between each of the notes in the chord.

When ‘pedal ad lib.’ is indicated in the score, it is up to the instrumentalist to decide whether to pedal or not. These passages expire when a pedal marking is indicated.

Within an Orbit

Written for the Spaceship Ensemble

Score in C

Patrick Ellis
2019

Atmospheric ♩ = 112

Vibraphone

f *ppp*

pedal ad lib.

l.v. sempre

Harp

f

Piano

8va

mp *mp*

f

Ped.

l.v.

Mandolin

f

Harpsichord

Decrease/Increase rate of tremolo

Accordion

mf *ppp*

Celesta

8va

f

mp *mp*

Ped.

5

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

mp

Ped.

pp

f

pedal ad lib.

f

ff

pp

mf

ppp

pedal ad lib.

mp

f

f

f

pp

pedal ad. lib

mp

Ped.

10

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

16

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

pedal ad lib.

pedal ad lib.

pedal ad lib.

23

Vib.

f *pp* *f*

pedal ad lib.

f *pp*

pedal ad lib.

pp

Hp.

Pno.

mp

Ped.

mp *ppp*

pedal ad lib.

mp

Mand.

l.v.

f *mf*

Hpsd.

Accord.

Cel.

f *pp*

pedal ad lib.

29

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

Ped.

pedal ad lib.

37

Vib.

pedal ad lib.

Hp.

Pno.

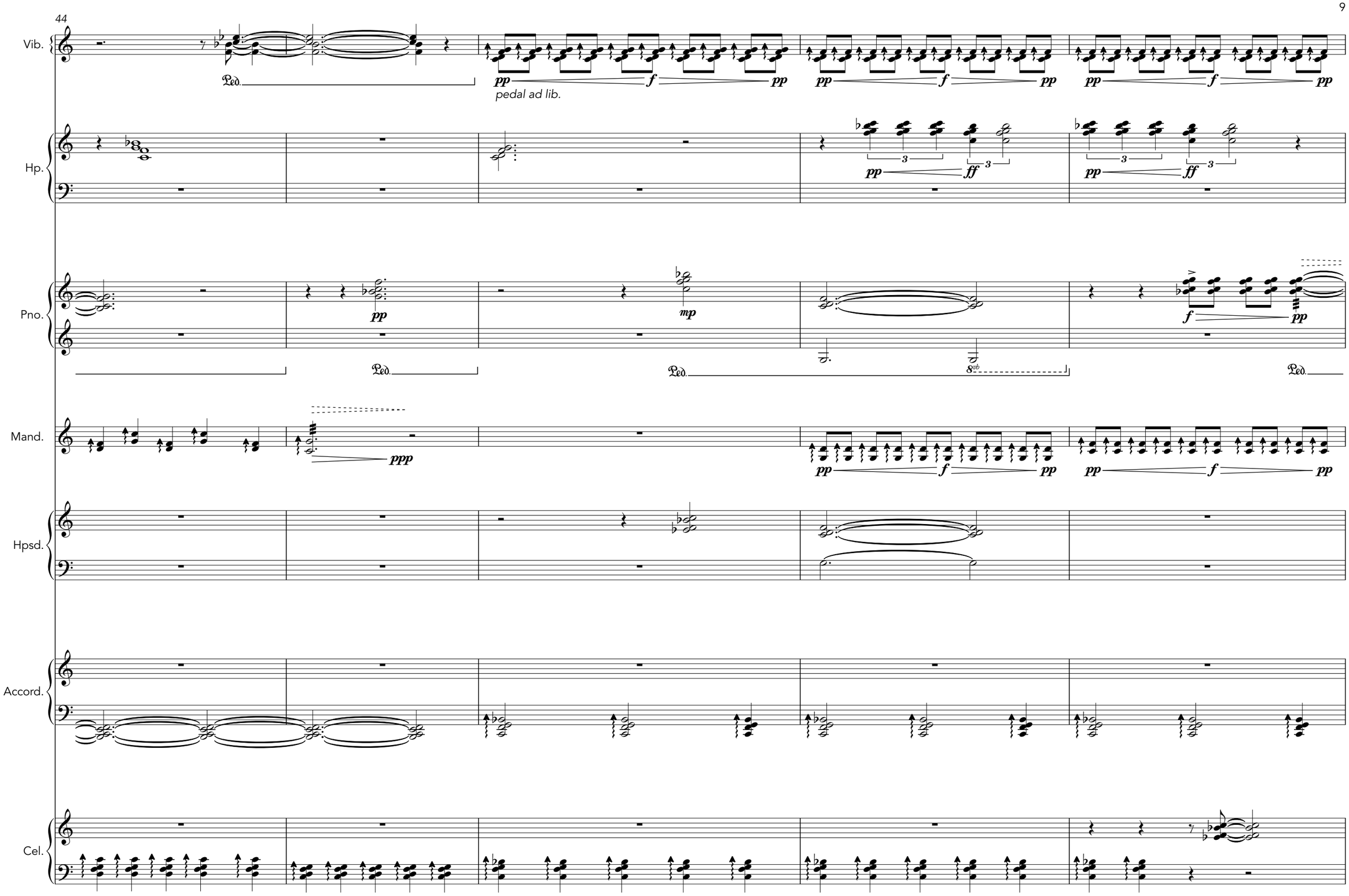
Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.


44
Vib.
Hp.
Pno.
Mand.
Hpsd.
Accord.
Cel.
pedal ad lib.

49

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

53

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

pedal ad lib.

61

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

71

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

pedal ad lib.

76

Vib.

mp *pp*

pedal ad lib.

mp *pp*

Hp.

bisbigliando

pp *fp* *f* *mp* *pp*

Pno.

ppp *fp* *pp* *mp*

Ped.

pedal ad lib.

Mand.

pp

Hpsd.

Accord.

fp

Cel.

f *mp* *pp* *fp*

pedal ad lib.

Ped.

80

Vib.

pp f pp

pedal ad lib.

pp f pp f

pedal ad lib.

pp f

pp f

pedal ad lib.

Hp.

mp pp

pp f pp

mp

f pp

Pno.

ff

Ped.

Mand.

mf pp

f pp

f mp pp

pp f

pp

Hpsd.

pp f

Accord.

f ppp

Cel.

fp

mp pp

f ppp

pedal ad lib.

Ped.

pedal ad lib.

86

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

93

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

Ped.

101

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

112

Vib.

mp

pedal ad lib.

mp *pp* *p* *ppp*

pedal ad lib.

Hp.

Pno.

f *pp*

Ped. Ped.

Mand.

mf *p*

Hpsd.

Accord.

mf *ppp* *pp* *p* *ppp* *p* *ppp*

Cel.

f *pp* *pp* *f* *mp* *pp*

Ped. *pedal ad lib.* Ped.

122

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

l.v.

l.v.

pedal ad lib.

130

Vib.

pp f pp

mp pp mp

pedal ad lib.

mp

Hp.

mf

f mp f mp

Pno.

mp

Ped.

Mand.

mp f

mp f

Hpsd.

Accord.

mp ppp

p

mp ppp

Cel.

f pp

f

pedal ad lib.

Ped. mp Ped.

138

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

pedal ad lib.

pedal ad lib.

147

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

155

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pedal ad lib.

pedal ad lib.

pedal ad lib.

161

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

pp *f*

pedal ad lib.

f *pp*

pedal ad lib.

pp *f*

pedal ad lib.

f

Ped.

164

Vib.

Hp.

Pno.

Mand.

Hpsd.

Accord.

Cel.

l.v.

mp *pp* *f* *ff* *mf* *p* *ppp*

Ped.

pedal ad lib.