

Piano Work I

Intensity, Duration, Pitch

*for 1 Pianist
(and 1 Assistant)*

Juhan Puhm

(partial score)

-Piano Work I is to be played continuously or with short breaks between sections, excepting 9 seconds silence between the first and second

Int -
Dur -
Pitch -

 sections.

- The Assistant is required to realize the large chords of the

Int -
Dur -
Pitch +

 sections,
and some of the widely spaced chords of the

Int +
Dur +
Pitch +

 sections.

-Each of the 8 (x2) sections deal with a different relationship between intensity, duration and pitch. The elements determined by the composer are marked "+". The elements that are left to the performer to realize by chance or other methods are marked "-".

-Section 1 is totally determined.
Sections 2 to 4 each leave one element for the performer to realize.
Sections 5 to 7 each leave two elements for the performer to realize.
Section 8 leaves all three elements to the performer to realize,
after which the process reverses back towards total determinism.

-A detailed analysis is available.

Int +
Dur +
Pitch +

Piano Work I

Intensity, Duration, Pitch

Juhan Puhm

As fast as possible (♩ = 60-72, ♩ = 40-48)

15

ppp mf ff pp

ff

fff ff mf pp ff

8^{va}

8^{vb} mp

pp

mf

fff

pp

p ff

♩=120-144

♩=80-96

♩=120-144

18

5:6 m

5:6

4:6 mp

4:6 pp ppp

ppp f

mf

f

pp ppp

ff

8^{va}

8^{vb} mp

♩=66.66-80

♩=100-120

♩=80-96

♩=160-192

♩=180-216

22

8:10 8^{va} m

8:10 ff

8:10 ppp p ff

p

mp 9:8 f p ff

8^{vb} ff

8^{vb} pp

mf

mf 9:8 fff

♩=48-57.6

♩=120-144

♩=80-96

♩=90-108

26

15^{ma}

mp m 9:10 m ff

ppp p f 8^{vb} pp p

m 9:8 mp

fff

9:10

9:8

♩=72-86.4

♩=120-144

♩=90-108

29 *8va⁻*

ff pp ff ppp m ppp ff 8^{vb} mp f mp pp ff mp pp

♪=120-144 ♪=120-144 ♪=120-144

32

f 8^{vb} ppp p m mp ff ppp mf 9:10 mp mp fff 9:10 mf

♪=93.33-112 ♪=70-84 ♪=80-96 ♪=180-216 ♪=72-86.4

36 *8va⁻*

pp fff 9:6 mp fff m mp p fff mp mp ppp pp ff ff

♪=120-144 ♪=180-216 ♪=80-96

39 *8va⁻*

fff m mf 9:8 p p ppp mp mp mf ff 8^{vb} mp

♪=80-96 ♪=60-72 ♪=90-108 ♪=120-144 ♪=80-96

43

Measures 43-46. Time signatures: 5/8, 6/16, 2/4, 4/4. Dynamics: *f*, *mf*, *mp*, *pp*, *p*, *ff*. Articulation: slurs, accents.

♪=56-67.2 ♪=42-50.4 ♪=80-96 ♪=60-72 ♪=120-144

47

Measures 47-50. Time signatures: 4/4, 1/16, 1/4, 3/8, 9/8. Dynamics: *pp*, *f*, *mp*, *ff*, *mf*, *p*. Articulation: *8va*, *8va-1*, *8vb*.

♪=105-126 ♪=140-168 ♪=240-288 ♪=180-216 ♪=120-144

51

Measures 51-54. Time signatures: 4/4, 2/4, 6/16, 1/4. Dynamics: *mp*, *mf*, *p*, *ff*, *pp*, *mf*, *p*. Articulation: *8vb*.

♪=120-144 ♪=75-90 ♪=50-60 ♪=80-96 ♪=120-144

55

Measures 55-58. Time signatures: 2/4, 6/16, 1/4. Dynamics: *p*, *mf*, *pp*, *ff*, *mp*, *pp*, *f*, *mp*. Articulation: *8va-1*, *8vb*.

♪=90-108 ♪=93.33-112 ♪=70-84 ♪=180-216

58 5

♩=48-57.6 ♩=120-144 ♩=120-144 ♩=120-144

62

♩=120-144 ♩=120-144 ♩=180-216

65

♩=80-96 ♩=90-108 ♩=120-144 ♩=180-216

69

♩=80-96 ♩=48-57.6 ♩=60-72 ♩=60-72 ♩=80-96

88

♩=120-144 ♩=180-216 ♩=93.33-112 ♩=70-84

91

♩=80-96 ♩=180-216 ♩=180-216

94

♩=180-216 ♩=90-108 ♩=80-96

97

♩=48-57.6 ♩=80-96 ♩=240-288

Int -
Dur -
Pitch -

9 seconds silence divides
the first and second
Int - / Dur - / Pitch -

Int -
Dur -
Pitch -

9 seconds silence divides
the first and second
Int - / Dur - / Pitch -

1 As fast as possible (♩ = 60-72, ♩ = 40-48)

120-144 80-96 60-72 80-96

5 70-84 52.5-63 60-72 180-216

8 180-216 240-288 120-144

11 120-144 120-144 80-96

14 8va⁺ 23

$\text{♩} = 48-57.6$ $\text{♩} = 120-144$ $\text{♩} = 480-576$ $\text{♩} = 180-216$

18 8va⁺ 1

$\text{♩} = 80-96$ $\text{♩} = 480-576$ $\text{♩} = 180-216$ $\text{♩} = 140-168$ $\text{♩} = 105-126$ $\text{♩} = 480-576$

23 8va⁺ 1

$\text{♩} = 180-216$ $\text{♩} = 180-216$ $\text{♩} = 120-144$

26 8va⁺ 1

$\text{♩} = 90-108$ $\text{♩} = 120-144$ $\text{♩} = 180-216$

29

ppp mf mp pp m p ff ppp pp mf

mp
 m

pp m 8^{vb}

mf ff p p ppp ppp mf 8^{vb}

$\text{♩} = 180-216$ $\text{♩} = 80-96$ $\text{♩} = 60-72$ $\text{♩} = 120-144$ $\text{♩} = 480-576$

34

fff pp fff p mp m f fff m fff mf ppp ppp mp pp pp

8^{vb} m ff p mf ppp ppp 8^{vb} mp pp pp

$\text{♩} = 120-144$ $\text{♩} = 60-72$ $\text{♩} = 60-72$ $\text{♩} = 180-216$

38

ff mf pp fff m 9:8 9:8 ff ppp ff

8^{va} pp fff m 9:8 9:8 ff ppp ff

$\text{♩} = 80-96$ $\text{♩} = 80-96$ $\text{♩} = 180-216$

41

ff m m ppp mf f ff m mp pp p mf 8vb mf f

ppp ff 8vb p mf 8vb mf 8:6 f

$\text{♩} = 120-144$ $\text{♩} = 90-108$ $\text{♩} = 80-96$

44

fff ppp 7:8 fff
pp 9:6 f p fff
p 3:2
p 3:2
pp 8:6
p 8:6

♯=140-168 ♯=105-126 ♯=120-144 ♯=180-216 ♯=80-96

48

mf pp
mf p
mp m mp
mf 8^{vb} ff
p 3:2 mf p
3:2 mp

♯=80-96 ♯=75-90 ♯=50-60 ♯=120-144 ♯=90-108

52

pp fff mf
mf 8:10 m ff
mp ppp 9:8 ppp
pp 9:8 fff fff
pp

♯=120-144 ♯=48-57.6 ♯=180-216 ♯=60-72

56

ppp 8^{vb} f
pp mf
ppp p
mf f 8:6 p p
8:6
pp ff

♯=120-144 ♯=120-144 ♯=80-96

59

mf 8:6 f mf ff ppp
 mp m 8:6 pp
 mp 9:8 p 9:8
 8^{va} 7:6 mf m
 8^{va} 7:6
 mf f fff
 ♯=80-96 ♯=240-288 ♯=90-108 ♯=70-84 ♯=46.66-56

63

ppp ff pp 9:8 mp ppp
 9:8
 ff
 ff mp fff
 p 9:8 m mp
 8^{va} 9:6 ppp
 9:6
 pp
 p 8^{vb} fff 9:8 fff ff
 ♯=180-216 ♯=60-72 ♯=90-108 ♯=120-144

67

mp mf fff
 9:10 9:10 m m
 m ppp
 5:4 5:4
 p fff 9:8 f
 9:8
 8^{va} 8^{vb} m pp ff
 ♯=72-86.4 ♯=150-180 ♯=100-120 ♯=180-216

70

ppp pp m
 f ppp
 7:8 7:8
 ff ppp 9:8 fff
 9:8
 pp ff mp
 8^{vb} pp mp ff
 8^{vb} pp ff mp
 ♯=120-144 ♯=140-168 ♯=105-126 ♯=480-576 ♯=180-216

74 ^{8va-} 27

♩=70-84 ♩=93.33-112 ♩=80-96 ♩=80-96 ♩=72-86.4

78

♩=90-108 ♩=80-96 ♩=80-96 ♩=120-144

82

♩=48-57.6 ♩=80-96 ♩=80-96 ♩=180-216

86

♩=80-96 ♩=120-144 ♩=80-96

89

ff

p pp 9:6 mp mp

f fff m fff

f 9:8 ppp m

♩=120-144 ♩=80-96 ♩=120-144 ♩=180-216

8va 8vb

92

fff 9:8 p 8va ppp fff

p 9:8 fff mf

f

fff 8vb

8va ppp mp 9:8 pp m

fff 9:8 ff ff

♩=90-108 ♩=120-144 ♩=80-96 ♩=180-216

8va 8vb

95

f 9:6 pp p 8va

fff 9:6 ff

p 8:6 mf ff

pp 8:6 mf mp

pp 9:6 fff ff 8va m

p p fff

♩=120-144 ♩=80-96 ♩=120-144

8va

98

p m pp fff

mf

8va ppp mp 9:8

m 9:8 ppp 8vb p

♩=80-96 ♩=180-216

8va 8vb