

Milica Djordjević

**Rdja**

for ensemble

## INSTRUMENTS

Flute

Oboe

Clarinet

Percussion: 2 suspended cymbals

Tam-tam (large, min. 36")

Thunder sheet (approx. 100x200 cm)

3 Tibetan singing bowls: bronze, different sizes (approximately 16"-24")

chose those, which have the most unclear pitch and which, when played together, create spectral interferences

3 Brake drums (different sizes)

Violin

Viola

Violoncello

## PERFORMANCE NOTES

### STRINGS

♭ - 3/4 tone flat, ♭ - 1/4 tone flat, † - 1/4 tone sharp, ‡ - 3/4 tone sharp

**mst** – molto sul tasto \*

**s.t.** – sul tasto

**nat. (ord.)** – normal

**m.sp.** – molto sul ponticello \*\*

**s.p.** – sul ponticello

**s.v.** – senza vibrato

\* indicates bow position *almost over the fingerboard*;

\*\*indicates bow position *almost on the bridge*; the sonority must come out to be "shrill" and very rich in overtones.

Here the caution must be made that, when playing *sul ponticello*, there must be a noticeable timbral difference. The same applies to *molto sul tasto // sul tasto*.

**The shift in position between *molto sul tasto*, *ordinario* and *molto sul ponticello* must be correctly observed.**




- exponential crescendo




- gradually increasing bow pressure (until its extreme)

**MBP** immediate maximal bow pressure, extreme **distortion**; no clear pitch should be perceived (**do not lift the bow** after the note as it would result in producing an actual pitch or resonance)

 - oscillato (osc.) – exaggerated, extremely wide vibrato, which results in fluctuation of the pitch approximately 1/4 tone ↑↓

actually, it is a continuous 1/4 tone glissando up- and downwards at **moderately slow and constant speed** (slower than ordinary vibrato)

 - fluctuation of the pitch more than 1/4 tone ↑↓ up- and downwards. Speed and range of glissando are **irregular**.

 - gradually increasing bow pressure (until its extreme). It results in rumbling.

It is exceptionally important to **stop the bow on the string** at the end of a given rhythmic value, in order to avoid the possibility of resonance. At the very end, do not change the direction of the bow.



behind the bridge: pressed bowing, primarily near the tailpiece, on the cloth binding of the strings.  
The sound resembles a flutter-tongue played by a muted brass instrument


### SPECIAL NOTEHEADS

▲ highest pitch possible

○ extremely *sul ponticello* on open strings, with lots of overtones; if possible develop a saturated multiphonic; "electronic sound"

- ◊ play directly on bridge (absolutely no pitch, just noise).  
Start with minimum bow pressure and gradually adjust it so that the sound results in audible noise.  
Change of bow should be imperceptible and NOT synchronized with others
- distortion – immediate maximum bow pressure (precisely: overpressure), which results in very distorted, grating sound;  
no clear pitch should be perceived (do not lift the bow after the note as it would result in producing an actual pitch)
- // (also distortion, the difference in regard to the previous notehead is that in this case strings are completely dampened with the left hand)  
  
in case of glissando: damp the strings at the highest position (I, II, III) and glide downward, gradually abandoning the I string and including the IV, constantly increasing bowing pressure until it's maximum; get stuck at the end and stop and leave the bow on the strings; the sound should be extremely distorted

## WOODWINDS

- ▲ highest pitch possible
- slap-tongue
- ✎ tone + air (between normal and aeolian)
- ▼ aeolian: only air into the tube (BUT it *is* pitched noise)
- teeth / immediate distortion, no clear pitch (like scream)
- ◊ note that is sung in order to produce a multiphonic. If necessary, apply octave transposition. Strive for powerful sound, as “dirty” as possible.
- // also “sung” but with growling
-  chose a stabile and reliable multiphonic, wide in range and very rich in overtones, extremely distorted

Multiphonics are notated approximately.

## PERCUSSION



bow

There are three degrees of sonic complexity when bowing cymbals or tam-tam: ① almost pure single tone

② more noise and richer higher partials

③ saturated, extremely noisy and complex tone



metal comb (used to scratch t.-tam and thundersheet); aim for the most unpleasant and disturbing sound you can produce

TRANSPOSED SCORE

# Rdja

Milica Djordjević

♩=40

Staff 1: 3/4 time signature, key of D major. Features a series of eighth notes with a *sfz* dynamic. Above the staff, there are markings for *s.v.* (sul tasto) and a triplet of eighth notes with a *(mf) sfz* dynamic.

**A**

Staff 2: Continuation of the eighth-note pattern. Includes markings for *ord.* (ordine) and *msp* (mezzo-soprano) above the staff, and *s.v.* (sul tasto) below. Dynamics include *sfz* and *(mf) sfz*.

**B**

Staff 3: Continuation of the eighth-note pattern. Includes markings for *ord.* and *msp* above the staff, and *s.v.* below. Dynamics include *sfz* and *mp sfz*.

**C**

Staff 4: Continuation of the eighth-note pattern. Includes markings for *msp* and *ord.* above the staff, and *s.v.* below. Dynamics include *mp sfz* and *mp f*. A measure number '15' is at the start.

Staff 5: Continuation of the eighth-note pattern. Includes markings for *msp* and *ord.* above the staff, and *s.v.* below. Dynamics include *mp f* and *mp*. A measure number '19' is at the start.

**D**

Staff 6: Continuation of the eighth-note pattern. Includes markings for *ord.*, *s.p.* (sul ponticello), and *msp* above the staff, and *s.v.* below. Dynamics include *f* and *(p) f*. A measure number '23' is at the start.

Staff 7: Continuation of the eighth-note pattern. Includes markings for *msp*, *ord.*, and *s.p.* above the staff, and *s.v.* below. Dynamics include *(p) f*. A measure number '26' is at the start.

28

msp arco ord. s.v. s.p. msp arco ord. s.v.

gettato 7

(p) f (p) f

30

s.p. msp arco ord. s.v. vib. ord.

gettato

(p) sfz-pp (mp) mf sfz-pp

34

s.v. (ord.) s.p. tr

mf sfz-pp mf sfz-pp p mf p

38

msp s.p. ord. s.p. s.t. s.p.

ff rfz pp sub. mf p mf

Damp the strings. Immediate maximal bow pressure. The sound should be extremely distorted. Stop the bow on the strings (do not lift the bow immediately after the note)

43

s.t. s.p. s.t. s.p. gettato (overpressure)

p mf mp rfz

46

IV (ord.) vib. ord. osc. 3

sfzp mf sfzp mf sfzp mf

50

(ord.) s.p. s.v. msp

p mf sfzp mf sfzp

53 *s.p.* *ord.*

*mf sfzp mf sfzp mf*

56 *sul pont.* *msp*

*sfzp sfzp mf sfzp sfzp*

I 58 *s.p.* *ord.* *al tallone*

*sfzp sfzp f sfz sfz sfz*

J  $\text{♩} = 60$  *gettato*

*sfz sfz sfz sfzp ff sfz*

65 *ord.* *gettato* *ord.* *gettato* *ord.*

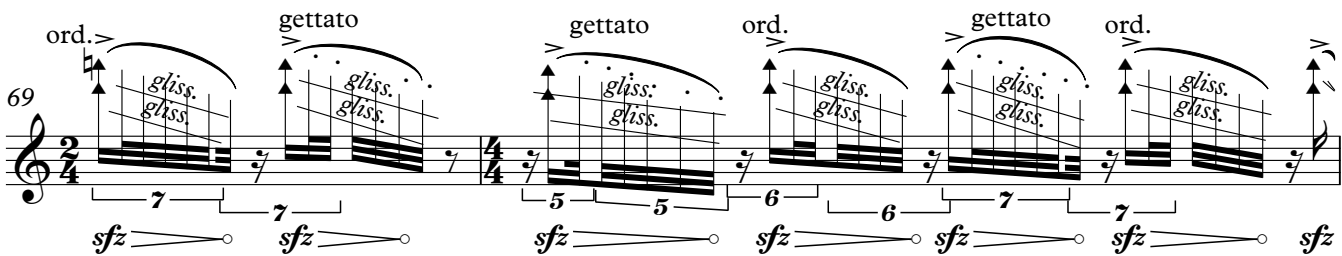
*sfz sfz sfz sfz sfz*

67 *ord.* *gettato* *ord.* *gettato*

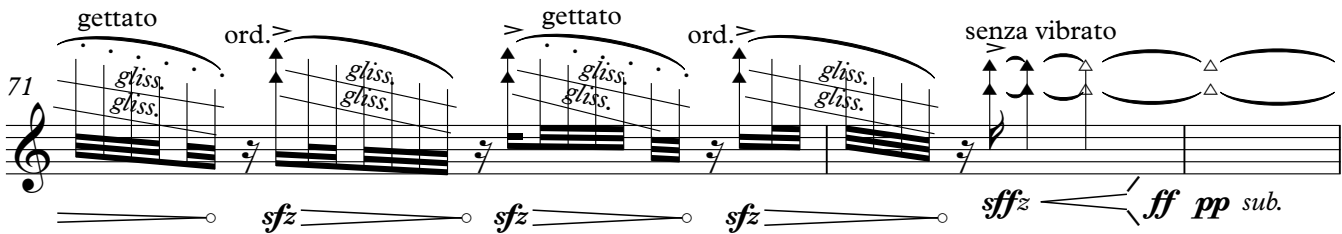
*sfz sfz sfz sfz*

Viola

69  
ord. > gliss. gliss. sfz  
gettato gliss. gliss. sfz  
gettato gliss. gliss. sfz  
ord. > gliss. gliss. sfz  
gettato gliss. gliss. sfz  
ord. > gliss. gliss. sfz

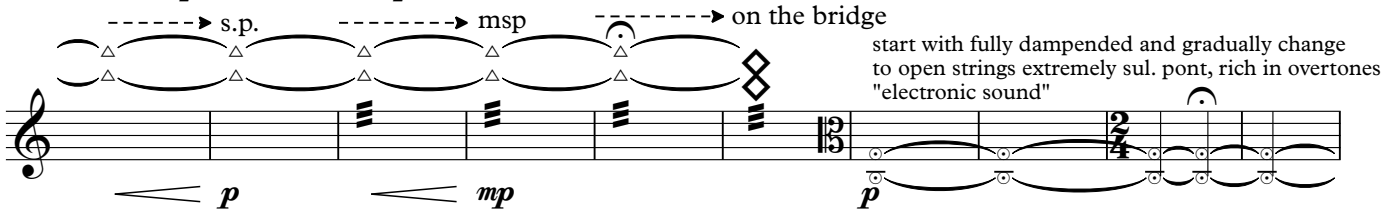


71  
gettato gliss. gliss. sfz  
ord. > gliss. gliss. sfz  
gettato gliss. gliss. sfz  
ord. > gliss. gliss. sfz  
senza vibrato sfz, sffz, ff, pp sub.



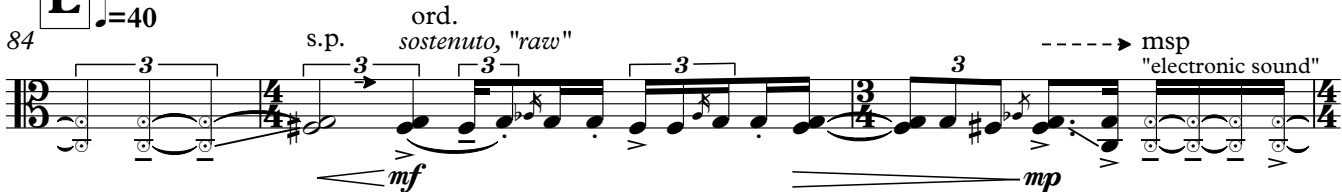
**K** Molto meno mosso  
♩ < 40 quasi senza tempo

s.p. msp on the bridge  
start with fully dampened and gradually change to open strings extremely sul. pont. rich in overtones "electronic sound"  
p mp p

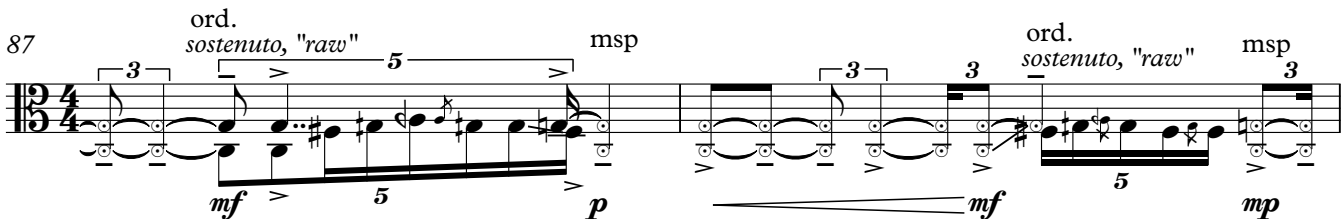


**L** A tempo  
♩ = 40

84  
s.p. ord. sostenuto, "raw" msp "electronic sound"  
mf mp

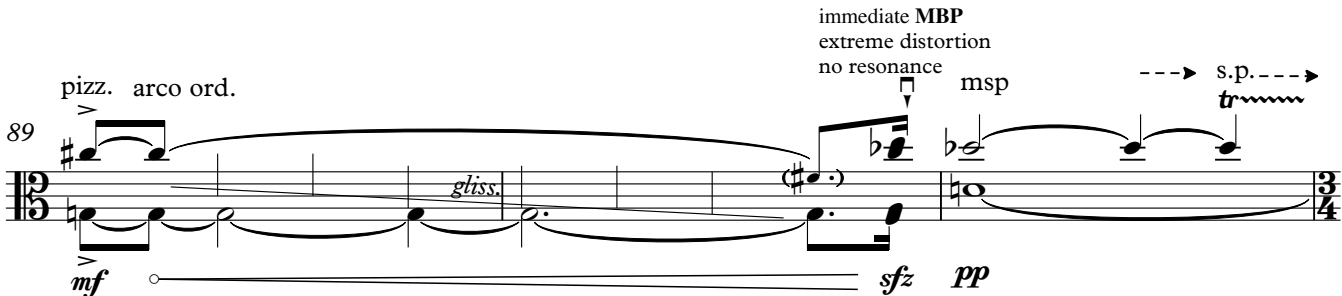


87  
ord. sostenuto, "raw" msp ord. sostenuto, "raw" msp  
mf p mf mp



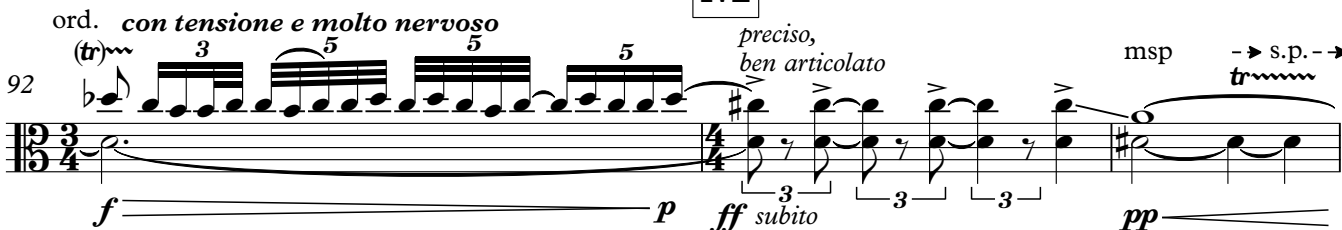
89  
pizz. arco ord. msp s.p.   
mf sfz pp

immediate MBP extreme distortion no resonance



**M**

92  
ord. con tensione e molto nervoso preciso, ben articolato msp s.p.   
f p ff subito pp



ord. *con tensione e molto nervoso* *preciso, ben articolato*

95 *f* *p* *ff subito*

97 *con tensione e molto nervoso*

*f* *6* *3* *3* *3* *3*

99 *s.p.* *msp* *ord. sostenuto* *msp* *immediate MBP extreme distortion*

*sub.p* *sfz* *f* *fp*

**N** (msp) *con tensione e molto nervoso* ord.

101 *f* *(p)p*

102 *preciso, ben articolato* *tr*

*ff subito* *p sub.*

105 (ord.) *con tensione e molto nervoso* *msp* *5 s.v.*

*mp* *sfz* *sub.pp*

**O**

107 *sul pont. quasi molto espressivo* ord.

*mf* *p* *mp*

110 *m.s.t.* *sul tasto quasi molto espressivo*

*p* *mf* *3* *5* *3*



6

112 -----> ord. -----> sul pont. -----

*p mp p mp*

115 **P** -----> msp -----> ord. -----> sul pont. -----

*quasi molto espressivo*

*p mp mf*

118 -----> msp -----

*mp f p f p*

121 **Q**

*f > mp < f > mp < f > < f > < f > simile... f*

123

124

*fff < ffff*

Stop the bow on the strings  
(do not lift the bow after the note)