

Asha Srinivasan

Tantrums

for saxophone, percussion, and interactive electronics

Commissioned by the DRAX duo (Leo Saguiguit and Megan Arns).

2017

Notes to Performers

†> = grace notes on the beat
†< = grace notes before the beat

Most of the exact entrances and durations have been left indeterminate in the piece. This is notated in various ways, such as *senza misura* (without tempo or meter), with tempo but no meter, and boxed items. Boxed items are meant to be independent units that are not synchronized between the performers. In the non-metered sections, barlines show large-scale phrasing.

Saxophone:

Alto and Bari saxophones are needed (alternatively, the piece could be performed only on alto sax.)

bisb. or *bisbigliando* - alternate fingering trills; this can use as few or as many fingering options as the performer deems is best for the given context, unless otherwise indicated.

Percussion:

Cabasa

Caxixi (on foam)

Cowbell (with foam and sitting on foam)

Clave (sitting on foam)

* The above small instruments should be placed on the top half of the snare drum, on top of a towel, and on foam if specified.

Snare drum (towel on half with small instruments on top, snares off)

Bongos

Brake drum (on a snare stand, with foam inside the hole)

Low tom (tuned as low as possible, towel covering entire head)

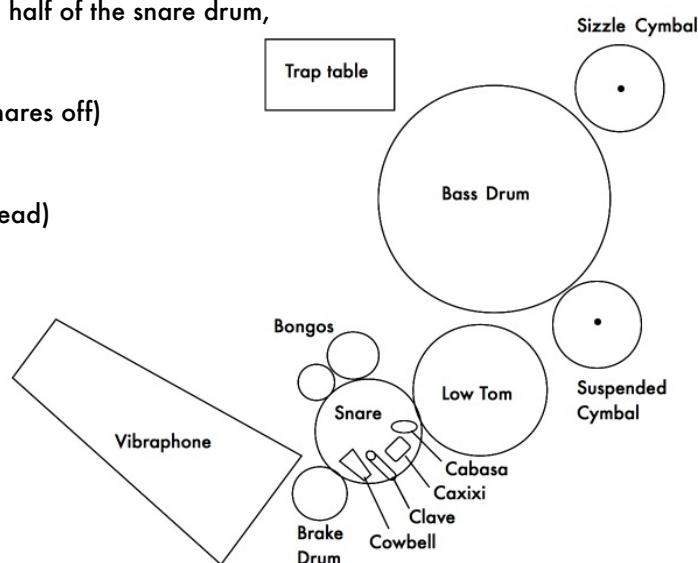
Large Suspended Cymbal

Large Sizzle Cymbal

Bass Drum

Medium Cymbal (unsuspended, free)

Vibraphone



There are sections in the piece that call for playing on one or more instruments from Group 1 or Group 2.

Here are those specifications:

Group 1:

Cabasa

Caxixi on foam

Cowbell

Clave

Snare rim only

Bongos rim only

Group 2:

Bongos

Snare Drum

Brake Drum

Low Tom

Page turns in parts:

Saxophone: page turns at pp. 1, 3, 5, 7, 10, where p. 10 needs to be a fold-out to form a 3-page spread (8,9,10) and the turn at p. 10 will have to take place while holding the high Eb.

Percussion: pp. 1-9 placed at multi-percussion setup and pp. 10- placed at the vibraphophone; page turns are possible at pp. 1, 2, 4, 6 and p. 9 needs to be a fold-out to form a 3-page spread (7,8,9); pp. 10, 12, 15, where p. 15 needs to be a fold-out to form a 3-page spread (13,14,15).

Tantrums

Asha Srinivasan

1 Wail!
senza misura
medium

2
short long as long as possible to exhaustion of one breath

Alto Saxophone

fff possibile (non dim.)

Percussion

Bass Drum
standard soft mallets

sfz *pp* *p* *pp* *sfz*

Sax Processing

distortion, ring modulation, short delays

Electronics

Percussion Processing

long delays, bass drum trails

**3 each in your own world,
wrapped up in your anguish**
as long as possible near exhaustion of one breath

**4 Loosely in time ♩=80
no meter**

Alto Sax.

fff possibile (non dim.) *ff* *fff*

Perc.

B.D.
sticks
non linear accel.

pp *mp*

get cue from sax

like scattered thoughts (sticks)

mp

3

5

on any one instrument in Group 1 (see Notes)

Elec.

textured looping

5

7

Alto Sax.

p *f*

Perc.

3 7

across two instruments

Elec.

distortion, ring modulation fades out gradually

erratic noise bursts

9

Alto Sax.

ff *p* *mf* *pp*

non linear rit.

Perc.

3

across multiple instruments

mf *p*

Elec.

short delays

11

Alto Sax.

p *pp* *p*

ca. 7 sec.

(loose placement between sax gestures)

3

Perc.

Elec.

6 (press pedal discreetly)

Wail! long, but not as long as before

ord. → bisb. , slap

Alto Sax. *fff* (overlap with Elec.) (non dim.) *ff*

Perc. Sus. Cym. hard mallets *fff* sharp **In time** ♩=80 not coordinated with sax per se *ff* erratic, but full of energy across multiple instruments in Group 2 (see Notes) *optional: roll longer rhythms

Elec. distortion, ring modulation, short delays distortion, textured looping

Soundfile: Elec. "Wail" -----

7 fiery, hot anger

Alto Sax. *f* *fff* open slap *mf*

Perc. *3* *6* *3* *3* *5* get cue from sax across two instruments

Elec. distortion, ring modulation fades out gradually erratic noise bursts, & distortion, textured looping

8 inconsolable, out of breath

Alto Sax. *mp* *molto* *fff*

Perc. on one instrument *f* med to low *ff* high to low *p* Sus. Cym.

Elec. metallic distortion and textured looping

18

Alto Sax.

f 5 *mp* 6 *f* *mf* *molto vib.*

sudden turn from anger to pleading

9

Perc.

mp *ppp*

Bongos slow to fast

Elec.

sample & hold

19

Alto Sax.

bisb. multiple fingerings *p* *mf* *f sub.* *fff*

Perc.

mf *f* *mf* *f*

across multiple instruments (in Group 2)

Elec.

20

Alto Sax.

mf 3 *f* *mf* *mf* *p*

trill

10

Perc.

mf *mf* *p* *p* *mf*

Sizzle

S.D. (snare off)

non linear rit.

Elec.

all processing stops

sample & hold

21 *subsiding* **11** *slow to fast*

Alto Sax. *tr* *pp* *mp* *p* *mp* *p*

Perc. uncover low tom's towel halfway (half dampen) Low Tom *p* *mp* Sizzle *p* quietly place Med. Cym. upside down on B.D.

Elec. textured looping fades out

Listening, Breathing
ca. 5-10s in silence
(depending on Perc.'s motivation to rage!)

23 **12** *slow to fast* *tr* *mf* *p* **13** *pp* *ppp*

Alto Sax.

Elec. sample & hold trill long delays long delays fade out, then silence
sample & hold fades out

14 (press pedal just before entrance) **15**

Rage!

28 Alto Sax. unspecified pause, react to Perc. *as long as possible to exhaustion of one breath* ca. 30s *M** *fff* sudden rage ("NO!") 3x or more

Perc. Med. Cym. on B.D. hard mallets *fff* sudden rage ("NO!") (no break) Sus. ca. 15s Sizzle ca. 9s Brake drum ca. 6s *mf* (unspecified # of hits, molto accel. effect) *fff*

Elec. distortion, ring modulation, textured harmonizing
distortion, delay, erratic fluctuations
distortion, granular texture sample & hold
Synth: murmuring fast, low pitches

* Choose a multiphonic with prominent overtones on concert F and Gb.

16

play pitches in random order, as fast as possible, *molto legato*
short breaths as needed

extremely disjunct → more conjunct → smooth transition into the following pattern

ca. 20s

Alto Sax. 29

ad lib. within *f-fff* range

Perc. ↑ cue: fast, random pitches on sax ca. 3s

Brake drum ca. 10s
random jagged, erratic rhythm
vary dynamics and articulation

3s

Cymbal - crown ca. 4s
(like Brake drum gesture)

(unspecified # of hits, *molto accel.* effect)

Elec. — all processing fades out — metallic distortion — swooshes — distortion, granular texture —

17

rit. In time ♩=60

Alto Sax. 30

ca. 5s (slow pattern down gradually)

ff ————— *mf* ————— *ff*

emphasize irregular groupings

Perc. (loose sync with sax) Sizzle soft mallets

ppp

Elec. Sax: delay, textured looping

Alto Sax. 32

molto espr.

ad lib. within *f-fff* range

Perc. l.v. pick up two hard mallets and one vibe mallet

mf

Elec. — sample & hold — s & h fades out —

Alto Sax. 34

Perc. (loose sync with sax) **Bongos** very slow to very fast *p*

Elec. distortion, granular texture fades out sample & hold

Alto Sax. 38

Perc. play randomly on Group 2 as fast as possible [ca 5 sec., then rit.] **rit.**

Elec. textured looping cascading swooshes, then s & h fades out

Alto Sax. 41 *f* *fff* *ppp* (slow to fast to bisb.) *tr* *bisb.* -----

Perc. *mp* *p* *sempre, quiet texture* **In time** ♩=60 (continue playing on Group 2 with random interjections of pitch)

Vibraphone

Elec. sample & hold sax trill Synth fades out

Calming down

loosely, with metric flexibility

43

Alto Sax. *f* *ppp* *mf* *p*

Perc.

Elec. — all processing out

45

Alto Sax. *ppp*

Perc.

Elec. — textured looping continues, some loops transposed low

48

Alto Sax. *mp* *p* *n* tongue on reed

Perc.

Elec. — textured looping continues, all loops transposed low

To Bari. Sax.
(pause for ca. 4 seconds
before switching saxes)

9

52

Alto Sax.

pp

gradually move to
Group 1 only

Perc.

Elec.

Baritone Saxophone

slow to fast

56

Alto Sax.

pp *p* *mp* *pp* *sub.*

Group 1 & Vibe

Perc.

Elec.

60

23

Bari. Sax.

p *mp*

(*p* sempre,
quiet texture)

Perc.

Elec.

textured looping continues,
thinned out texture

63 24

Bari. Sax. *mp* *pp* *n* *mp* *p*

Perc. put away sticks and mallet

Elec. textured looping peters out

67 25 26

Bari. Sax. *pp* *mf* *p* *mp* *p sub.* *slow to fast tr.*

Perc. *p* *delicately* pedal held down throughout

Elec. quiet textured looping

(start with F4)

(as before, with added pitches)

upward gliss using only CDEFG

quiet textured looping & — high granular sweep

71

Bari. Sax. *pleading* *mp* *pp* *mf* *p* *pp*

Perc. *pp-mp* range

Elec.

each pitch in all possible 8ves within the full range

(groups of 6,7,8,9, or 10)

very slow to fast *tr.*

Dissipating in energy

11

76

Bari. Sax.

Perc.

Elec.

mp *ppp* *p* *mf*

81

Bari. Sax.

Perc.

Elec.

p *pp sub.* *ppp* *morendo*

poco

pick up 4 vibe mallets, close resonators

(as before) with mallets - play on the nodes

groups of 6,7,8,9, or 10

pp-mp range (pedal)

ca. 8-10s

Peaceful reflection

as if all the time in the world

85

27

Bari. Sax.

Perc.

Elec.

p *mf* *p* *mf*

slow to fast

sample & hold with granular texture fades in and out

89 28 (after the downbeat) *molto cantabile*

Bari. Sax. *ppp* *mf* *pp*

Perc. (as before, add B)
groups of 6,7,8,9, or 10

Elec. sample & hold with granular texture
fades in and out,
mild delay reverb
quiet textured looping continues,
high granular sweeps

93 29 *slow to fast* *dolce*

Bari. Sax. *p* *mf* *p* *pp* *poco* *p*

Perc.

Elec. sample & hold with granular texture
fades in and out

97 30 *trill*

Bari. Sax. *p* *mf* *p*

Perc. (as before, add A)
groups of 6,7,8,9, or 10
keep continuous 16th texture going *ap* between the interjections

Elec. sample & hold with granular texture
fades in and holds
quiet textured looping continues,
high granular sweeps randomly

100 *like waking up*

Bari. Sax.

Perc.

Elec.

sample & hold with granular texture

31

103

Bari. Sax.

Perc.

Elec.

textured looping increases,
high granular sweeps continue

105

Bari. Sax.

Perc.

Elec.

107 32 *senza vib.*

Bari. Sax. *f* *p* *fluidly* *p* *mf* *pp*

Perc. *mf* *f* *open resonators and let ring* (as before) groups of 6,7,8,9, or 10 *pp-mp range (pedal)*

Elec. sample & hold with granular texture holds, then fades out slowly

109

Bari. Sax. *p* *mf* *pp* *mf*

Perc.

Elec.

111 33 *ord.* *bisb.* **As if in pain** *molto vib.*

Bari. Sax. *f* *ff* *fff* *mf*

Perc. *mf* *f (gliss.)* *ff* *pedal phrases*

Elec. sample & hold with granular texture holds, then fades out slowly
textured looping holds
high granular sweeps continue

This musical score is for measures 115 through 118 of the film 'The Day After Tomorrow'. It features three staves: Bari. Sax. (Bass Saxophone), Perc. (Percussion), and Elec. (Electricity/Sound Effects). The key signature is one sharp (F#) and the time signature changes from 3/4 to 4/4 between measures 115 and 116. The Bari. Sax. part is marked 'relentless, urgent' and includes dynamic markings of *mf*, *fff sub.*, *mf*, *fff*, *fff sub.*, *fff*, *f*, and *fff*. The Perc. part includes dynamic markings of *mf*, *fff*, *mf (gliss.)*, *fff*, and *f*. The Elec. staff is empty. The score includes various musical notations such as triplets, slurs, and crescendo/decrescendo hairpins.

[illegible]

119 *jagged, harsh* $\text{♩} = \text{♩} (\text{♩} = 90)$

Bari. Sax.

Perc.

Elec.

f *fff* *f* *fff* *mf* *fff* (non dim.)

distortion, ring modulation

121

Bari. Sax.

Perc.

Elec.

f *fff* *mf* *fff* *mf* *f* *mf* *ff*

senza ped.

124 **35 Aggressively**

Bari. Sax.

Perc.

Elec.

fff *fffz* *fff*

Sus. Cym.

ring modulation out
delay reverb continues

long delays out

Soundfile: Misty chord
Synth fades out

126

Bari. Sax.

Perc.

Elec.

mf ff mf < fff

36

128

Bari. Sax.

Perc.

Elec.

mf ff sfz ff

mf ff f fff ff

delay reverb fades out

long delays fade in

Easing off

With a suddenly unsettling feeling

130

Bari. Sax.

Perc.

Elec.

f mf poco pp

f mf p mf

ca. 10s

Defeatedly $\text{♩} = 60$

37 cooler timbre, senza vib.

like bell tolls (match Vibe articulation and dynamic envelope)

Bari. Sax. *p* *< mf* *pp sub.* *p* *< mf* *(mp)* *p* *mf*

(overlap with soundfile)

Perc. *p* like bell tolls pedal each chord and let ring *mf* *p* *mf*

Elec. drone texture fades in granular texture and delays

Soundfile: Drones

140

Bari. Sax. *più f* *mf* *p*

Perc. *più f* *mf* *p*

Elec.

143

38 match Vibe, then grow hold steady at first, then melt into Vibe sound

Bari. Sax. *mf* *mp* *poco* *p*

Perc. *mf* *mp* *p*

Elec. drone texture fades out