



Butler University  
Digital Commons @ Butler University

---

Graduate Thesis Collection

Graduate Scholarship

---

12-2021

## The Machine is Angry

Seth David Allen

Follow this and additional works at: <https://digitalcommons.butler.edu/grtheses>



Part of the [Music Commons](#)

---

# THE MACHINE IS ANGRY

by Seth Allen

Submitted in Partial Fulfillment of the  
Requirements for the Degree of Master of Music in Composition  
in the School of Music, Jordan College of Fine Arts of Butler University

Thesis Defense: April 23, 2021

Committee:

Michael Schelle, Chair and Advisor



Frank Felice, Reader



Clare Carrasco, Reader

Clare Carrasco (signed by D. Murray - Cl. resigned)

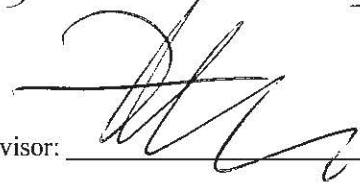
Nicholas Johnson, Reader

Nicholas Johnson (signed by D. Murray - NJ on sabbatical)

Date of Final Thesis Approval:

5 MAY 2021

Advisor:



# The Machine is Angry

*for large chamber ensemble*

At its heart (or lack thereof) *The Machine is Angry* is a theater work. The visual components are as equally important as their acoustic counterparts. Sounds are only as valuable as the images they evoke and the intention of *The Machine* is to outline a picture that simultaneously conveys community and isolation; the idea that one can feel most alone when in a crowded room. The image of the “machine” is both literal and metaphorical. There is not a clear division of the two entities and it is ultimately up to the individual listener to decide what is visceral and what is cerebral. A succinct definition might be “the forced reconciliation of one’s thoughts and perceptions against those of everyone else around.”

The work is loosely divided into two sections. The first is musically structured but sounds as though it is not; the other, musically unstructured but sounding as though it is. Throughout the work this dichotomy is echoed through a series of musically staged “vignettes” that aim to usurp the audience’s expectations of what is literal and what is not. Ultimately the listener is denied any final resolution as the work simply dissolves into nothing with the performers leaving the stage before the work is over. The absence of resolution is a recurring motif throughout the work in terms of both harmony, structure and theater.

## **Harmony and the ‘Machine Chord’:**

Though the first section of the work relies heavily on textural rather than harmonic ideas, there is a distinct sonority throughout (Fig. 1).

**Fig. 1 - The “Machine” Modal Polychord**

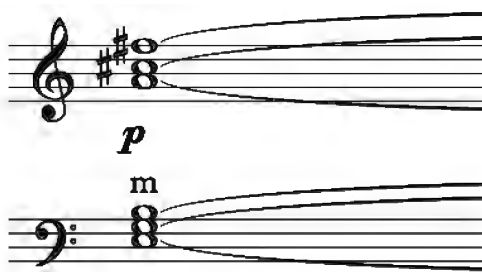


The polychord of E minor and F# minor is used to establish an acoustic landscape that offers continuity within the sweeping textures of the first half of the piece. This chord (as well as its respective halves) can be heard in their absolute form as well as various permutations (inversion, transpositions, arpeggiations, etc.) throughout the work (Fig. 2-4).

**Fig. 2 (Toy piano at m. 29)**



**Fig. 3 (Accordion at m. 23)**



**Fig. 4 (Violin 3 at m. 63)**



The chord is designed to imply the continued theme of ‘difference and similarity’ within an unresolved framework. Both chords belong in the key of D major (the exclusive tonality of the second half), but their behavior does not adhere to harmonic convention. Rather, the focus is on the whole step relationship between the two chords as they might exist within their respective keys (A major and G major). The use of whole step movement occurs often in *The Machine* to allow a sense of forward motion but without clear direction. The decision to use a bi-tertian tonal underpinning was for practical purposes with regard to orchestrative development. Rather than focusing on developing a clear theme or harmonic direction, the development happens within the interplay of instruments and how individual lines maneuver within a clearly defined harmonic setting.

#### **Notes on Instrumentation:**

*The Machine* is scored for a somewhat misleading ensemble:

- 5 winds: bass clarinet (and later Bb Clarinet) and conventional saxophone quartet (soprano, alto, tenor, baritone).
- 6 brass: Horn in F, four Bb trumpets and bass trombone.
- 3 percussionists: (1) vibraphone, toms toms, agogo bells, and a toy piano,
- Piano
- Acoustic guitar
- Accordion
- 6 String: 3 violins, 1 viola, 1 cello and 1 double bass.

The idea behind the instrumentation is that what the audience sees is an “orchestra”, when really it is a chamber ensemble with each instrument given its own independent line, voice and role. There are no doublings of instruments. This was done intentionally to allude to the recurring motif of ‘individualism vs. collectivism’ permeating the work.

### The First Vignette

The piece opens with a solo double bass playing a six bar theme that is the source material for almost the entire first half of the work. The theme vaguely outlines the “machine chord” in that there is a clear E minor basis, however the use of G# exploits both the use of whole step movement as well as an implication of F# minor. The A# functions as an extended passing tone between the G# and A-natural. (fig. 5)

**Fig. 5 (Bass at mm. 1-6)**



To open the work, the theme is stated plainly and without affect, a “call to arms” so to speak, signaling that the machine has been activated. As the ensemble joins in, so the cogs begin to turn. The use of a solo performer to play the opening motif is the first statement of individualism.

Metallic ‘grinding’ sounds crawl out of the piano by swiping a credit card across the lower strings. Specifying that a credit card should be used to “swipe” is one of the many “aesthetic indicators” given to the performers. In this instance, the imagery of the machine is literal.

The percussive tremolo notes form a condensed “chord” using intervals from the principal theme and establish a hazy E-minor drone. The toy piano plinks absentmindedly without



Fig. 7 (strings at m. 34)



Fig. 8 (m. 44)



At measure 37 the strings offer a forwashowing of the second half the work. Low to mid range F# minor chords that clumsily find their way to a D major fall amongst the strings. Though the listener is not expected to recognize a distinct tonal center among the evolving sludge of the orchestra, the use of conventional sonority here is to serve as an acoustic reminder that even within chaos, shapes and forms of a singular nature are an integral part of the work. The minor iii to major I (or vice versa) is a simple harmonic concept used throughout the work to represent the cyclic nature of “one that cannot exist without the other.”

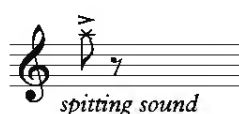
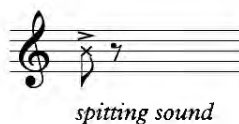
At rehearsal “D”, no definitive pitch direction is given to the winds, thus introducing the first instance of aleatory in the music. The strings sit quietly as the winds argue amongst themselves. The brass chime in but only with valve clicks as if they are muttering under their breath in silent protest. The use of extended technique is designed to be a literal manifestation of “machine”. As the valve and key clicks and plucked strings on the piano emulate something machine-esque. The decision to do this was to remind the audience that there is no fixed



definition of the machine. In this instance, the imagery is explicit for the sake of being explicit. As the raucous texture begins to take shape with the addition of multiphonics from the clarinet and soprano saxophone, the machine and its progress is rejected by the performing ensemble.

The barrier between music and performance is broken by the first instance of “orchestral tutti”. A unison “spitting” sound from the performers (Fig. 9).

**Fig. 9 (m. 50)**



This particular performance direction was used to “humanize” the music in a grotesque and unrefined way. This direction works in conjunction with the aforementioned “literal” components of orchestration, i.e., theater and music as a single entity.

There is use of musical “retaliation” against the humans in that the instruments protest the statement of “literal” by playing subdued, cacophonous unison of nonsense at measures 51-53 (Fig. 10).

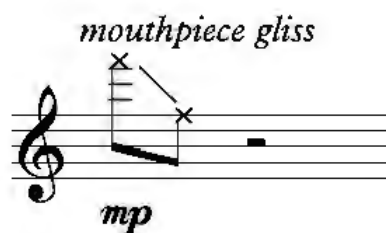
Fig. 10



Rhythmic subdivisions are given, but there is no melodic/harmonic direction. This was done for percussive effect rather than melodic. Though the instruments play “notes”, the consequence of monophonic aleatoric pitch evokes a desired “smashing” rather than a musical sonority. At measures 56-57, which serves as a transition, the strings and high winds exhibit momentary remorse for their impulsive aggressive response by once again returning to the D major chord, though with an added major 7th, supported by octave F#’s on the accordion. The humans do not acknowledge the machine’s apology and the first climax of the work begins.

Starting with thin sounds and irregular interjections of staccato notes from various instruments, the texture thickens with mouthpiece taunts from the soprano sax (Fig. 11). This specific technique is used to individualize the player. Similar to other “behaviors” that are given to the performers, the visual and auditory elements of the technique serve to distance the idea that the instrumentalists are complacent with their role in the music.

Fig. 11 (“soprano taunt”)



Continued clicks and clacks from the brass and winds, strings alternating between clumsy staccato figures and awkward tentuous, all culminate in a vaguely mechanized sound. This use or literal interpretation of “machine” sets the tone for the decline of the cerebral and makes way for the visceral. The music is preparing itself to transition from the actual to the abstract.

Once all instruments have found their place in the orchestration, a definitive rhythm emerges. Up until this point in the work, there has not been any conclusive “pulse.” Though all previous sections of music have been metered, there is a distinct lack of overall shape. A quarter note pulse is established but only briefly as the four bar “march” is repeated four times marked with an *accelerando*.

The short-lived march comes to a grinding halt with the interjection of the opening bar of Bach’s *Goldberg Variations* but is overshadowed by a squealing alto saxophone. This is an absolute collision of two opposing forces, one represents the embodiment of individualism, the other, a distilled reminder that there was never such a thing. The humans and the machine are face to face: bare bones against open circuits. The two collide and so ends the first vignette.

### **The Second Vignette:**

Beginning at measure 74, this section of music is characterized by its heavy use of aleatory. The event is captured almost entirely with graphic notation and written instruction on a single page. There is a chordal statement in the winds that vaguely resembles a G major tonality so as to prepare for the eventual piano chorale a whole step lower. (This being a continuation of the whole-step relationship previously described.) The G major chord is allocated a short amount of time before the winds join the rest of the instruments in violent protest. This event does not use any metric convention and instead uses “temporal” indicators. The use of temporal indicators is to give the performers an opportunity to musically reflect and regurgitate all previous musical material, i.e., a chance for grotesque meditation. The sound is the machine, but the process by which the machine is realized is only possible through the humans.

The idea of regurgitation and reflection serves as a platform for the musician to enforce their roles as performers and actors. The written instructions allude to acoustic sounds (e.g., “*sing a pretty song*”) but largely focus on the performative/theatrical facets of the composition. Following the motif of “opposing forces,” the graphic indicators and instructions are designed to establish an aural exhibition of duality. The audience is exposed to two explicitly opposed acoustic ideas, that which is from within the performer (the so-called “inner voice”) and that of external direction (an environment dictating action).

Though the bombasticism of the instruments dominates the sound field, the utterances of anger and whistling of melodies from the players undermines the absolute nature of ensemble playing (Fig. 12).

**Fig. 12 (brass at m. 74)**

*talk to yourself, interject short, loud exclamations of anger*

*whistle a famous pop melody*

*sing a pretty song*

The sense is that there is an ongoing battle between the humans and the machine, and the machine is winning.

As the sound continues to organically evolve through varying degrees of improvisation, there is a proud statement of definitive sound that emerges from the texture. The piano plays a

simple chord progression in F major in the right hand, while tremoloing a cluster in the left. This thematic microcosm represents the framework of the entire piece: two forces working against each other but from the same body. As the piano continues its regal, F major stroll, the ensemble is quieted and lulled into tranquility. With the striking of an F major chord, time resumes and the second vignette comes to a close.

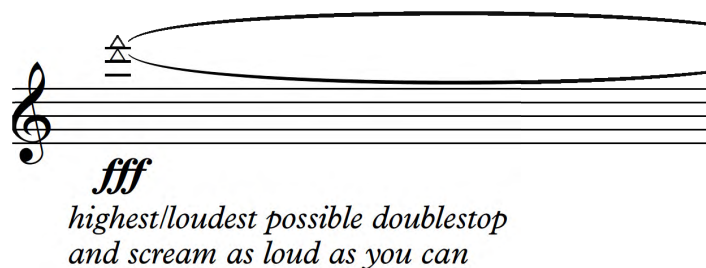
### **The Third Vignette**

Rehearsal mark G signals a reduced and monotimbral, four part trumpet chorale, (starting first with two trumpets and gradually adding the others). This device functions as a palate cleanser for what is to be the climax of the work. The trumpets act, again, as a representation of the duality between togetherness and isolation. Four separate sounds, similar in timbre, working together outlining a sense of aloneness one can experience within a communal setting.

The melodic and harmonic material for the chorale is entirely independent of all other musical material. In essence, it is the antithesis of the machine. As the harmony becomes more uneasy and before there is time to reveal what is hiding behind the longing sounds of the trumpets, the machine returns with its final retaliation.

In a blasting orchestral tutti marked “Sludge-Like” the instruments are instructed to simply “play their highest, loudest possible note”, the piano slams with full forearm clusters, the accordion bellows the “machine chord” and the humans, at least those with voices, scream as loud as they can (Fig. 13).

Fig. 13 (the “ultimate sound”)



The literal screams from the performers are the final reminder to the audience that they are living, breathing, people with independent interests, likes, dislikes, and ideas. It is the ultimate sound, there is nothing more visceral than a human scream. The pinnacle of audible violence.

The principle theme is stated in the brass in its final form, truncated, harmonized and marked with a triple forte signifying that the machine is now fully activated (Fig. 14).

Fig. 14 (final form of principle theme, mm. 118-119 )

Lasting only three bars, all is silenced by a single C# on the piano marked *solo* while all other instruments are instructed with the marking *stop* (Fig. 15).

Fig. 15



This is perhaps the most important measure in the score. Though it is only a single note, it is the essence of singularity and individualism. One note on an instrument that has many, one performer in a crowd of many, one sound where all other sounds have been exhausted. This ends the first “section” of the work.

### **The Second Section and its Two Events**

The second section starts in compound meter (tempo marked “Hollow”). With a measure to measure oscillation between a I chord and a iii chord in the key of D major. The bass clarinet is replaced by a Bb clarinet and sings a somber C# that resolves upward to D natural, but against the piano which falls to the F# minor as the clarinet moves up. Though the harmony is strictly diatonic, no effort was given to offer any sense of finality or tonal resolution. The use of a familiar rhythm and obvious tonality is to evoke a solemn, nostalgic sadness.

The movement between the major I and minor iii chord is the sole landscape of the second section of the work. The first few iterations of the “theme” are scored out conventionally to provide a pulse and general ‘mood setting’ for the remainder of the piece. This was done for practical reasons so as to ensure the ensemble is able to connect with the underlying rhythm in what eventually is non-metered notation.

The bulk of what is heard in the second section is derived from a single page of cell-like figures given to each instrument. Each figure uses the same harmonic rhythm as the piano, D major to F# minor. Each instrument’s figure is of slightly different duration, but all falling into a

compound triplet subdivision. Some of the figures use a 12/8 figure (such as the french horn and toy piano) while others use longer and irregular divisions (Bb clarinet alternates between 12/8 and 15/8, bass trombone uses 12/8 + 6/8 bar of tacet).

The score contains instructions for the conductor to: “**CUE EACH INSTRUMENT ONE AT A TIME (START HERE) (THEN MOVE HERE) ALLOW LUSH TEXTURE TO UNFOLD SO THAT IT MAY ALSO DIE**”. This instruction is conveyed in a graphic notation-esque/text based manner with each word appearing in bold, call caps font on each staff. The reason for this is to communicate a sort of theatrical direction to the conductor, who is revealed to be the first member of the ensemble to surrender to their fate.

The final musical event is a further reduced form of graphic notation: a simple instruction, broken up in the same manner as the first (i.e, one word per “line”) but with no bar lines or notes. Rather, arrows point to a large hairpin, divided with a box of basic performance instructions for the ensemble.

Each player should begin slowing down independently.  
 No two tempi should be alike. Once a player reaches ca. Eight note = 40  
 they leave the stage and do something on their phone that will produce a sound  
 (e.g, YouTube video, scroll through Instragram or TikTok, news reels, etc.)  
 Once each instrument has been replaced by a phone, and the room is filled with sound,  
 each performer should silence their phone in a “trickle down” decrescendo effect.  
 The conductor should be the first to leave, the pianist should be the last.

The final effect should be a distillation of all thematic material up to this point. Unremarkable, unresolved, unending. And yet, distinct and poignant.



# The Machine is Angry

for large chamber ensemble

Seth David

# Instrumentation:

Bb Bass Clarinet (Bb clarinet doubling)

Soprano Saxophone

Alto Saxophone

Tenor Saxophone

Baritone Saxophone

Horn in F

4 Bb Trumpets

Bass Trombone

Percussion (4 toms and agogo bells)

Vibraphone

Toy Piano

Piano

Accordion

Acoustic Guitar

3 Violins

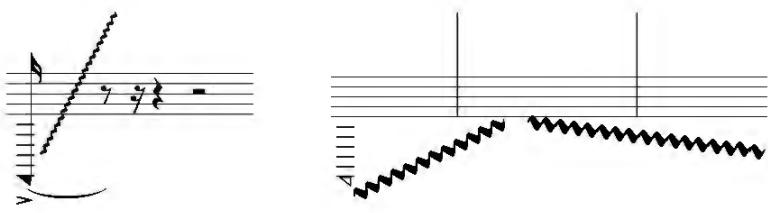
Viola

Cello

Contra Bass

## Explanation of symbols:

### PIANO



When these symbols are used in the score it indicates that a credit card (or some kind of plastic card) is to be scraped across the strings to produce a grinding effect. If the note is preceded by a rest, it means to scrape in one fluid motion, if the note has no rests, it means to scrape continuously following general direction of gliss marking.

### INDEFINITE PITCH



The headless stem is used throughout the score to indicate there is no specific pitch required, only a vague adherence to relative notated range

### SPITTING SOUND



The spitting sound is literal. When a performer sees this marking they should do their best to convey distaste and disgust.

## Notes on written instructions:

At rehearsal mark F, there are a series of written theatrical instructions for each performer (e.g., "whistle a famous pop melody", "stagger breathe, bend pitch, ad lib percussive sounds and general business", "talk to yourself with short, loud, exclamations of anger" etc.) These directions should be followed with relative strictness, however there is room for some interpretation and reimagination. The general idea is to convey a sound mass texture of both musical and non-musical (i.e, human) sounds.

## The ending:

The last two pages should make up about half the duration of the entire piece.

# The Machine is Angry

Seth David

Freely with menace

**A** Brooding ♩ = 70

Bass Clarinet in B♭  
 Soprano Saxophone  
 Alto Saxophone  
 Tenor Saxophone  
 Baritone Saxophone  
 Horn in F  
 Trumpet in B♭ 1 & 2  
 Trumpet in B♭ 3 & 4  
 Bass Trombone  
 Percussion  
 Vibraphone  
 Toy Piano  
 Piano  
 Accordion  
 Acoustic Guitar

Freely with menace

**A** Brooding ♩ = 70

Violin 1  
 Violin 2  
 Violin 3  
 Viola  
 Violoncello  
 Contrabass

B. Cl. *mf* *sfz*

Sop. Sax. *ppp* *mf*

Alto Sax. *ppp* *mf*

Ten. Sax. *ppp* *mf*

Bari. Sax. *ppp* *mf*

Hn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn. *p*

Perc. *pp* *poco cresc.*

Vib. *p* *mp*

Toy Pno

Pno. *ord.* *mp* *mute string*

Accord. *pp* *mf*

A. Gtr. *sfz*

Vln1. *p ad lib accent*

Vln2. *p ad lib accent*

Vln3. *p ad lib accent*

Vla. *p* *mf*

Vc.

Cb. *gliss.*

20

B. Cl.

Sop. Sax.

Alto Sax.

Ten. Sax.

Bari. Sax.

Hn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn.

Perc.

Vib.

Toy Pno

Pno.

Accord.

A. Gtr.

Vln1.

Vln2.

Vln3.

Vla.

Vc.

Cb.

*pp*

*mf*

*(mute string, sharp attack)*

*n*

*mf pizz*

*mf pizz.*

*gliss.*

*mf*

*pizz*

*arco*

**B**

23

B. Cl.

Sop. Sax.

Alto Sax.

Ten. Sax.

Bari. Sax.

Hrn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn.

Perc. *solo* *f*

Vib. *mp*

Toy Pno *p* *f*

Pno. *fz* *mf* *Ω*

Accord. *p* *m*

A. Gtr.

**B** Vln1 *6*

Vln2 *6*

Vln3

Vla. *gliss.* *gliss.*

Vc. *p*

Cb. *mf* *p* *mf*

Multiphonic with more emphasis on higher pitches. Some fluctuation is encouraged.

26

B. Cl. *p*

Sop. Sax. *p* *poco*

Alto Sax. *p*

Ten. Sax. *p*

Bari. Sax. *p*

Hn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn. *p*

Perc. *mp*

Vib. *p*

Toy Pno

Pno. *mf* *string gliss* *mp*

Accord. *irregular, unspecified rhythm*

A. Gtr. *mf*

Vln1. *6*

Vln2. *6*

Vln3. *6*

Vla. *arco*

Vc. *pizz.* *arco*

Cb. *sp*



31

B. Cl.

Sop. Sax.

Alto Sax.

Ten. Sax.

Bari. Sax.

Hn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn.

Perc.

Vib.

Toy Pno

Pno.

Accord.

A. Grtr.

Vln1.

Vln2.

Vln3.

Vla.

Vc.

Cb.

**C**

35

B. Cl.

Sop. Sax.

Alto Sax.

Ten. Sax.

Bari. Sax.

Hn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn.

Perc.

Vib. *arco*

Toy Pno

Pno. *mf*

Accord.

A. Gtr.

**C**

Vln1. *arco* *sp* *mf* *l.v* *sp* *f* *mf* *ff*

Vln2. *arco* *p* *sp* *mf* *l.v* *sp* *f* *mf* *ff*

Vln3. *arco* *p* *sp* *mf* *l.v* *sp* *f* *mf* *ff*

Vla. *arco*

Vc. *arco* *mf*

Cb. *pizz* *quasi adlib, vary dynamics* *etc.* *simile*

more glissandi between  
pitch than before

42

**D**

B. Cl. *f*

Sop. Sax. *f*

Alto Sax. *f*

Ten. Sax. *f*

Bari. Sax. *f*

Hn.

Tpt. 1 & 2 *valve clicks*

Tpt. 3 & 4 *3 valves clicks*

B. Tbn.

Perc.

Vib.

Toy Pno

Pno. *f*

Accord.

A. Gtr.

**D**

Vln1. *sp (no cresc.)* *sfz*

Vln2. *sp (no cresc.)* *sfz*

Vln3. *sp (no cresc.)* *sfz*

Vla. *sfz*

Vc. *sfz*

Cb. *gliss.* *arco*

48

B. Cl. *spitting sound* *ppp*

Sop. Sax. *spitting sound*

Alto Sax. *spitting sound* *ppp*

Ten. Sax. *spitting sound* *ppp*

Bari. Sax. *spitting sound* *ppp*

Hn. *spitting sound* *ppp*

Tpt. 1 & 2 *etc.* *spitting sound* *ppp*

Tpt. 3 & 4 *etc.* *spitting sound* *ppp*

B. Tbn. *p* *molto* *spitting sound* *ppp*

Perc. *pp* *molto* *ppp* side of drum

Vib. *ord.* *pp* *molto* *ppp*

Toy Pno *spitting sound* *ppp*

Pno. *spitting sound* *ppp*

Accord. *p* *mf*

A. Gtr. *spitting sound* *ppp*

Vln1. *spitting sound* *ppp pizzicato* *sul pont*

Vln2. *spitting sound* *ppp pizzicato* *behind the bridge*

Vln3. *spitting sound* *ppp pizzicato* *sul pont*

Vla. *spitting sound* *ppp percussive* *sul pont*

Vc. *spitting sound* *f* *percussive ppp* *sul pont*

Cb. *spitting sound* *f* *percussive ppp* *pizz*

53

The musical score for page 53 is arranged in a standard orchestral layout. It includes parts for B. Cl., Sop. Sax., Alto Sax., Ten. Sax., Bari. Sax., Hn., Tpt. 1 & 2, Tpt. 3 & 4, B. Tbn., Perc., Vib., Toy Pno., Pno., Accord., A. Gtr., Vln1., Vln2., Vln3., Vla., Vc., and Cb. The score is in 4/4 time. The woodwinds (B. Cl., Sop. Sax., Alto Sax., Ten. Sax., Bari. Sax., Hn., Vib., Toy Pno.) and strings (Vln1., Vln2., Vln3., Vla., Vc., Cb.) play a sixteenth-note figure with a dynamic of *mp*. The woodwinds and strings have a slur over the first measure and a dynamic change to *p* in the second measure. The Pno. part features a *mp* figure in the first measure. The Accord. part has a *p* figure in the second measure. The A. Gtr. part has a *mp* figure in the first measure. The Vln1., Vln2., Vln3., and Vla. parts have a *mp arco* figure in the first measure and a *pp pizz.* figure in the second measure. The Vc. and Cb. parts have a *mp arco* figure in the first measure and a *pp pizz.* figure in the second measure. The Perc. part has a *mp* figure in the first measure. The Hn. part has a *mp* figure in the first measure. The Tpt. 1 & 2, Tpt. 3 & 4, and B. Tbn. parts have a *mp* figure in the first measure. The Sop. Sax. part has a *mp* figure in the first measure and a *p* figure in the second measure. The Bari. Sax. part has a *mp* figure in the first measure. The Alto Sax. part has a *mp* figure in the first measure. The B. Cl. part has a *mp* figure in the first measure and a *p* figure in the second measure. The Vib. part has a *mp* figure in the first measure. The Toy Pno. part has a *mp* figure in the first measure. The Pno. part has a *mp* figure in the first measure. The Accord. part has a *p* figure in the second measure. The A. Gtr. part has a *mp* figure in the first measure. The Vln1. part has a *mp arco* figure in the first measure and a *p* figure in the second measure. The Vln2. part has a *mp arco* figure in the first measure and a *pp pizz.* figure in the second measure. The Vln3. part has a *mp arco* figure in the first measure and a *pp pizz.* figure in the second measure. The Vla. part has a *mp arco* figure in the first measure and a *pp pizz.* figure in the second measure. The Vc. part has a *mp arco* figure in the first measure and a *pp pizz.* figure in the second measure. The Cb. part has a *mp arco* figure in the first measure and a *pp pizz.* figure in the second measure.

57 **E**

B. Cl. *f* key clicks *sfz*

Sop. Sax. *mp* mouthpiece gliss

Alto Sax. *f* key click

Ten. Sax. *f* key click *sfz*

Bari. Sax. *f* key click

Hn. *p* *pp* *f* *p*

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn. *pp* (no cresc.) *sfz* *mp* very high note

Perc. *p*

Vib. *p* hard mallet

Toy Pno

Pno. *sfz* *mf* gliss on strings *Ped*

Accord. *p* *m* *m* *m* *m*

A. Gtr. *f* play on head, near tuning pegs

Vln1. *f* strum *sub pont, behind bridge* *rhythm can be less strict*

Vln2. *mf* arco

Vln3. *pizz* *3* *3* *sul G*

Vla. *mf* *pizz* *arco* *pizz* *arco* *lv*

Vc. *mf* *p* *f* *sul pont*

Cb. *mp* arco *n* strum

63

B. Cl. *ffz*

Sop. Sax. *ord* *mf*

Alto Sax. *ffz* *ffz*

Ten. Sax. *ffz*

Bari. Sax. *ffz* *sfz* *p* *f*

Hn. *p* *mp* *mf*

Tpt. 1 & 2 *mp*  
*Tpt. 1&2 continue clicks, but intersperse pitches notes should be short and irregular*  
*remove mouthpiece and buzz*

Tpt. 3 & 4 *mp*  
*Tpt. 3 remove mouth piece and tap bell with it*  
*pedal tone*

B. Tbn. *sfz* *mf*

Perc. *mp* *rim*

Vib.

Toy Pno

Pno. *on strings*

Accord. *mp*

A. Gtr. *molto cresc.*

Vln1. *fing. @ behind bridge*

Vln2. *strum pizz* *arco ff*

Vln3. *sul G* *ff*

Vla. *lv* *molto cresc.*

Vc. *f pizz.*

Cb. *f*

68 *accel.* F

B. Cl.

Sop. Sax.

Alto Sax.

Ten. Sax.

Bari. Sax.

Hn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn.

Perc.

Vib.

Toy Pno

Pno.

Accord.

A. Gtr.

*accel.* F

Vln1.

Vln2.

Vln3.

Vla.

Vc.

Cb.



ca.20"

ca.90"

74

B. Cl. *ff* *ad lib sultry, bluesy licks, lots of pitch bending heavy, aggressive and not always the "right" notes* *pppp* gradually thin out until about one sound per 2 seconds

Sop. Sax. *ff* *stagger breathe, bend pitch, ad lib percussive sounds and general business* *pppp* gradually thin out until about one sound per 2 seconds

Alto Sax. *ff* *stagger breathe, bend pitch, ad lib percussive sounds and general business* *pppp* gradually thin out until about one sound per 2 seconds

Ten. Sax. *ff* *stagger breathe, bend pitch, ad lib percussive sounds and general business* *pppp* gradually thin out until about one sound per 2 seconds

Bari. Sax. *ff* *stagger breathe, bend pitch, ad lib percussive sounds and general business* *pppp* gradually thin out until about one sound per 2 seconds

Hn. *very low, loud notes, use hand to manipulate timbre create "wah" and pitch bend effects* *pppp* gradually thin out until about one sound per 2 seconds

Tpt. 1 & 2 *talk to yourself, interject short, loud exclamations of anger* *pppp* gradually thin out until about one sound per 2 seconds

Tpt. 3 & 4 *whistle a famous pop melody* *pppp* gradually thin out until about one sound per 2 seconds

B. Tbn. *sing a pretty song* *pppp* gradually fade out, make words less and less consistent

Perc. *ff* *ad lib similar busy loud phrases* *pppp* gradually thin out until about one sound per 2 seconds

Vib. *ff* *very loud clanks and clacks, no pedal start from lowest note and work your way up and down* *pppp* gradually thin out until about one sound per 2 seconds

Toy Pno *continue ad lib sim* *pppp* gradually thin out until about one sound per 2 seconds

Pno. *ca.20"* *ON CUE: solo, let melody 'emerge' from texture* *mf* *pppp* gradually thin out until about one sound per 2 seconds

Accord. *pppp* gradually thin out clusters until only one note is sounding *pppp*

A. Gtr. *violently scrape strings with nail/pick, interject percussive sounds* *pppp* gradually thin out until about one sound per 2 seconds

Vln1. *ff* *very loud, bug like percussive sounds* *pppp* gradually thin out until about one sound per 2 seconds

Vln2. *ff* *fast, irregular pizzicato* *pppp* gradually thin out until about one sound per 2 seconds

Vln3. *ff* *over pressure tremolo with constant glissing* *pppp* gradually thin out until about one sound per 2 seconds

Vla. *ff* *lots of gliss, vary strings/ranges* *pppp* gradually thin out until about one sound per 2 seconds

Vc. *ff* *fast, irregular col lengo notes (don't repeat notes consecutively)* *pppp* gradually thin out until about one sound per 2 seconds

Cb. *ff* *bounce head of bow between strings beneath bridge* *pppp* gradually thin out until about one sound per 2 seconds

Slowly with majestic jest ♩ = 50

96 **G**

B. Cl.

Sop. Sax.

Alto Sax.

Ten. Sax.

Bari. Sax.

Hn.

Tpt. 1 & 2  
*mp espressivo dolcissimo*

Tpt. 3 & 4  
*mf espressivo dolcissimo*

B. Tbn.

Perc.

Vib.

Toy Pno

Pno.  
*ppp*

Accord.

A. Gr.

Slowly with majestic jest ♩ = 50

**G**

Vln1.

Vln2.

Vln3.

Vla.

Vc.

Cb.

107

B. Cl.

Sop. Sax.

Alto Sax.

Ten. Sax.

Bari. Sax.

Hn.

Tpt. 1 & 2

Tpt. 3 & 4

B. Tbn.

Perc.

Vib.

Toy Pno

Pno.

Accord.

A. Gtr.

Vln1.

Vln2.

Vln3.

Vla.

Vc.

Cb.

*lowest note, glissando ad lib*

*ppp*

*ppp*

Sludge-like ♩ = 42

20

115

B. Cl. *fff* highest possible note stop

Sop. Sax. *fff* highest possible note stop

Alto Sax. *fff* stop

Ten. Sax. *fff* highest possible note stop

Bari. Sax. *fff* highest possible note stop

Hn. *fff* stop

Tpt. 1 & 2 *fff* stop

Tpt. 3 & 4 *fff* stop

B. Tbn. *fff* stop

Perc. *fff* cowbell hard stick agogo bells stop

Vib. *fff* stop

Toy Pno stop

Pno. *fff* solo *p* stop

Accord. *fff* stop

A. Gtr. *fff* stop

Sludge-like ♩ = 42

Vln1. *fff* (arco) highest/loudest possible doublestop and scream as loud as you can stop

Vln2. *fff* (arco) highest/loudest possible doublestop and scream as loud as you can stop

Vln3. *fff* (arco) highest/loudest possible doublestop and scream as loud as you can stop

Vla. *fff* (arco) stop

Vc. *fff* (arco) highest/loudest possible doublestop and scream as loud as you can stop

Cb. *fff* (arco) highest/loudest possible doublestop and scream as loud as you can stop

# Hollow

♩ = 60

121

To Cl. Clarinet in B $\flat$

B. Cl.

Sop. Sax.

Bari. Sax.

Hn.

B. Tbn.

Vib.

Toy Pno

Pno.

*p*

*pp*

126

Cl.

Sop. Sax.

Ten. Sax.

Bari. Sax.

Hn.

B. Tbn.

Vib.

Toy Pno

Pno.

Accord.

A. Gtr.

*pp*

*p*

132

Sop. Sax.

Bari. Sax.

Hn.

B. Tbn.

Vib.

Toy Pno

Pno.

Accord.

A. Gtr.

Cl. **CUE**

Sop. Sax. *pp* *f* *pp*

Alto Sax. **EACH**

Ten. Sax. **INSTRUMENT**

Bari. Sax.

Hn.

Tpt. 1 & 2 **ONE**

Tpt. 3 & 4 **AT**

B. Tbn. *con sordino*

Perc. **A** *side of drum*

Vib.

Toy Pno **TIME**

Pno. **(START HERE)**

Accord. **ALLOW** **LUSH** *M* *m*

A. Gtr. **(THEN MOVE HERE)**

Vln1. **TEXTURE**

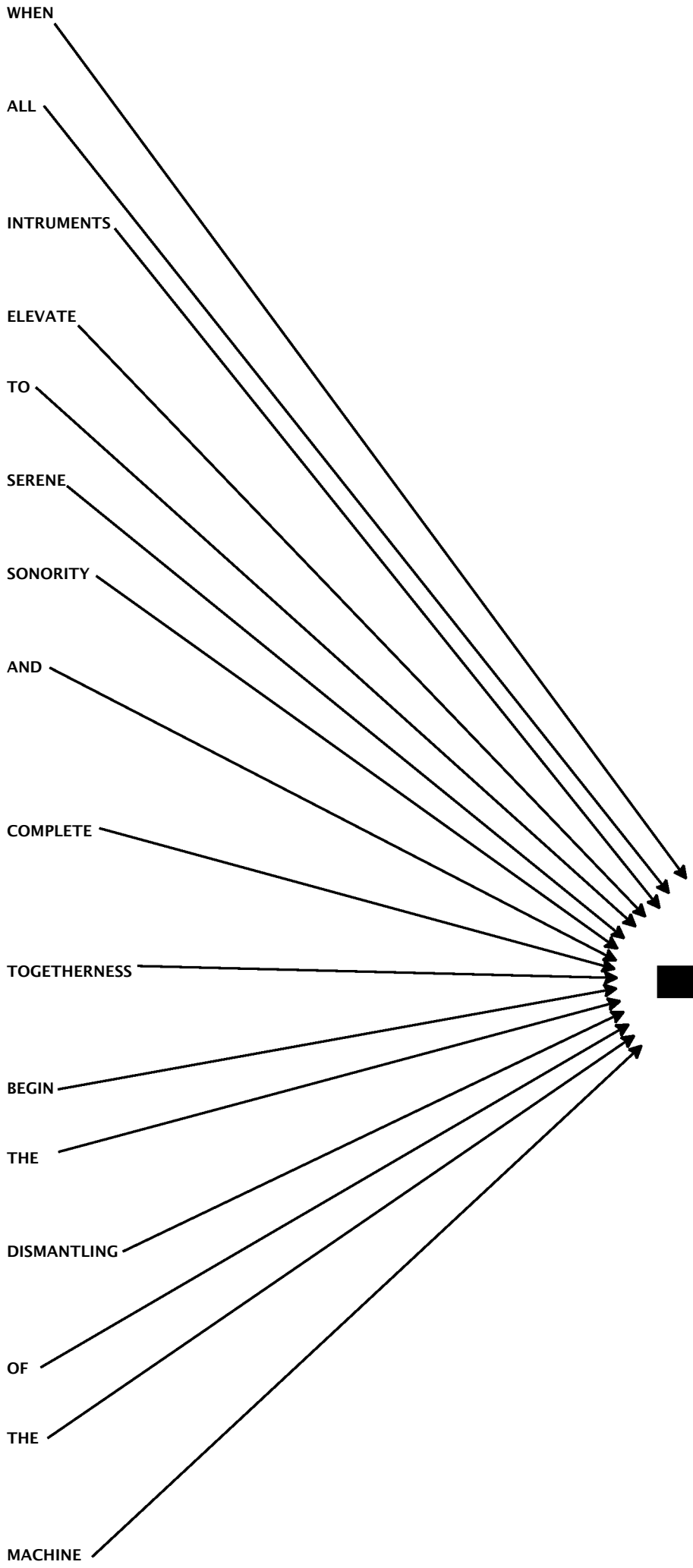
Vln2. **TO UNFOLD**

Vln3. **SO THAT**

Vla. **IT MAY**

Vc. **ALSO**

Cb. **DIE**



Each player should begin slowing down independantly.  
No two tempi should be alike. Once a player reaches ca. ♩ =40 they leave the stage while doing something on thier phone that will produce a sound. (E.g., YouTube video, scroll through Instrgram, or TikTok, news reels etc. Once each instrument has been replaced by a phone and the room is filled with sound, each performer should silence their phone in a trickle down decrescendo effect. The conductor should be the first to leave... the pianist should be the last.

**fine.**