

Requiem

SSAATTBB Choir, with data sonification

Joshua Clausen

Requiem æternam dona eis, Domine

Et lux perpetua luceat eis:

Requiescant in pace.

Amen.

Eternal rest, grant unto them, O LORD,

And let perpetual light shine upon them.

May they rest in peace.

Amen.

Notes for performance:

Regarding text: the goal is to evoke a very gradual appearance of Latin words from the ensemble hum. Some of the text appears in fragmentary form (e.g. “re” at m27 in S.1, “qui” at m33 in T.1). All text in the piece, even these fragments, should follow Latin rules of pronunciation (e.g. the “e” at m34 in B.2 sounds like the “eh” from “Requiem; the “u” at m50 in S1, A. and T.1 sounds like the “oo” sound from “lux”).

The arrow with the text “closing” indicates a gradual closing of the mouth, shifting from the vowel sound to the consonant sound.

If playback for the data sonification element isn’t available the piece may be performed with no accompaniment. Especially in this case please be sure to observe the full durations of the silences that occur at measures 6, 20-21, 47-49, and 132-134.

The prerecorded element in this work is a **data sonification** of every American mass shooting from January 2013-November 2017. Each note represents a day when a mass shooting occurred. The volume of each note corresponds with how many people were killed. The sonification was developed from the records of the Gun Violence Archive and created by Sophie Chou at Public Radio International.

The **cover image** (*American Toys*, Christopher Baker) was created by combining images from every United States patent containing the phrase “toy pistol”. The earliest image dates back to the mid 1800’s.

Special thanks to Dr. René Clausen and the Concordia Choir.

Requiem

Molto Sostenuto

♩ = Ca. 74

Joshua Clausen

for all victims of American mass shootings, their families and friends

Data sonification

tones continue throughout...

Soprano

Alto

Tenor

Bass

S.

A.

T.

B.

9

rit.

rit.

rit.

rit.

16

16

16

16

mm
mf

f

mm
mf

f

mm
mf

f

mm
mf

f

mm
p

mf

mp

mm
p

mf

mp

mm
p

mf

mp

mm
p

mf

mp

22

S.1

cresc. e accel. poco a poco...

S.2

mm
mp → mf

cresc. e accel. poco a poco...

A.

mm
mp → mf

cresc. e accel. poco a poco...

T.

mm
mp

cresc. e accel. poco a poco...

B.

mm
mp → mf

relax tempo

re
pp

relax tempo

f

mf

relax tempo

f

mf

relax tempo

f

mf

relax tempo

f

mf

29

closing

S.1

mm
mp

pp

S.2

mm
mp

rit.

A.

mm
mp

rit.

T.1

mm
mp

rit.

T.2

mm
mp

rit.

B.

mm
mp

slow and steady

p slow and steady

e mp

slow and steady closing

qui pp rit.

slow and steady closing

e mm p slow and steady closing

e p

slow and steady closing

37

S. mm mm ***mf***

A.1 mm ***mf***

A.2 mm ***mf***

T.1 (8) e mm ***p*** ***f*** mm

(closing) → ***p*** ***mp*** ***p***

T.2 (8) mm ***mf***

B. mm ***mf***

43 ***molto esp.***

S. mm ***mf*** ***f*** ***mp***

A.1 mm ***mf*** ***f*** ***mp***

A.2 (closing) → mm ***mp***

T. (8) mm ***mf*** ***f*** ***mp***

B. mm ***mf*** ***f*** ***mp***

mm ***mf*** ***f*** ***mp***

$\text{♩} = \text{Ca. 78}$

Elegiac

S.1
50 u
pp

S.2
50 lux,
pp

A.
50 Elegiac
u
pp

T.1
50 u
pp

T.2
8 lux
pp

B.

Re qui

p

lux per pe tu

a closing

ae ter

per pe tu

a, o

o

p

closing

p

58

esp. Solemn and thoughtful

S.1
e mm
pp

S.2
mm
pp

A.
mm
pp

T.1
nam
pp

T.2
mm
pp

B.
mm
pp

Re wispy

p

Alto 1
esp.

mm
p

mm
mp

esp.

p

66

S.1 *esp.*
p *wispy*

S.2 Re - qui - em, Re - qui - em,

A.1 *pp*

A.2

T.1 *mp*

T.2

B.1 *mm*

B.2

do - na e - is, do - na
mp *mp*

74

S.1 *Steady, deliberate*
p *Lu* - ce-at e - is, A - men, mm

S.2

A.1 *with feeling*
p e - is, mm

A.2 *p*

T.1 *light and steady*
p mm.

T.2

B.1 *light and steady*
p mm.

B.2 e - is

6

S.1

S.2

A.1

A.2

T.1

T.2

B.1

B.2

82

esp.

mm *p* *mp* *non dim.*

Re *mp*

mm

mm

light, esp. *mp*

ae - ter *nam* *do-na e - is,* *esp.*

Re *mp*

light and steady

mm *p* *mp* *mf*

90

S.1

S.2

A.1

A.2

T.1

T.2

B.1

B.2

mm, per - pe - tu - a, *A - men,*

lu - ce - at e - is, A - men, *Lux,*

et lux per - pe - tu - a lu - ce - at

lux per - pe - tu - a lu - ce - at

Do - mi - ne, A - men, Re -

Do - mi - ne, A - men, Re -

lu - ce - at e - is, Do - mi - ne, A - men, Re - qui - em,

lu - ce - at e - is, Do - mi - ne, A - men, Re -

o lu - ce - at e - is, Do - mi - ne, A - men, *f*

mf

97

S.1 lu ce-at e - is. *molto rit.*
f

S.2 lu - ce-at e - is. lux, *molto rit.* >
f

A.1 e - is, Re - qui - em, lux, *molto rit.* >
f

A.2 e - is, Re - qui - em ae - ter - nam, lux, per - pe - tu - a,
f *molto rit.*

T.1 8 qui - e - scant in pa - ce, lux, lux, ae -
f *molto rit.*

T.2 8 qui - e - scant in pa - ce, lux, Re - qui - em ae -
f *molto rit.*

B.1 — Re - qui - e - scant, Re - qui - em ae - ter - nam, e - is, do - na e - is Re - qui - em ae -
f *molto rit.*

B.2 — Re - qui - e - scant, Re - qui - em ae - ter - nam do - na, do - na e - is Re - qui - em ae -
f *molto rit.*

104

S.1 ter - nam per - pe - tu - a lu ce - at e - is. *Very broad and free*
ff

S.2 ter - nam, per - pe - tu - a lu ce - at e - is. *non dim.*
ff

A.1 et lux per - pe - tu - a lu ce - at e - is. *non dim.*
ff

A.2 et lux per - pe - tu - a lu ce - at e - is. *non dim.*
ff

T.1 8 ter - nam, et lux per - pe - tu - a lu ce - at e - is. *non dim.*
ff

T.2 8 ter - nam, et lux per - pe - tu - a lu ce - at e - is. *non dim.*
ff

B.1 ter - nam, et lux per - pe - tu - a lu ce - at e - is. *non dim.*
ff

B.2 ter - nam, et lux per - pe - tu - a lu ce - at e - is. *non dim.*
ff

slow and steady

113

S.1
Re - qui - e - scant
p
slow and steady

S.2
Re - qui - e - scant
p
slow and steady

A.1
Re - qui - e - scant
p
slow and steady

A.2
Re - qui - e - scant
p
slow and steady

T.1
Re - qui - e - scant
p
slow and steady

T.2
Re - qui - e - scant
p
slow and steady

B.1
Re - qui - e - scant
p
slow and steady

B.2
Re - qui - e - scant
p
slow and steady

Re - qui - e - scant

121

121

S.1
Re - qui - e - scant.
mm
n

S.2
ce.
mm
n

A.1
Re - qui - e - scant.
mm
n

A.2
Re - qui - e - scant.
mm
A - me
n.

T.1
Re - qui - e - scant.
A - me
n.

T.2
Re - qui - e - scant.
mm
n

B.1
mm
n

B.2
mm
n

Re - qui - e - scant.
mm
n

128

S. mm **f poss.**

A. mm **f poss.**

T. 8 mm **f poss.**

B. mm **f poss.**

unrelenting

unrelenting

unrelenting

unrelenting

135

S.1 mm **f poss.**

S.2 mm **f poss.**

A.1 mm **f poss.**

A.2 mm **f poss.**

T. 8 mm **f poss.**

B. mm **f poss.**

exactly the same

distant

,

distant

distant

niente

niente

niente

niente

niente

niente