

Intelligence

This piece chronicles the journey of a machine composing music. It begins with the basic rhythm, playing with a few bits, expanding out to hit 7 "bits" in the bass, which is rarely deviated from. Experiments are made, chromaticism played with. Bar 15 depicts the start of some kind of compilation.

The program loops through its final stages in bars 31-46 before giving up its output for the user to listen to. The final bar is almost like a question. Is this the end? Or will it be asked to generate more music in the future?

♩ = 180

Peter Savage

Purposefully

Musical score for bars 1-5. The piece is in 4/4 time with a key signature of three sharps (F#, C#, G#). The tempo is marked as ♩ = 180. The dynamics range from *pp* (pianissimo) to *p* (piano). The bass line features a steady eighth-note pattern. The treble staff has rests in bars 1 and 2, followed by eighth-note figures in bars 3 and 5. Bar 4 has a whole rest. Below the staff, there are five bracketed segments, each labeled "Red.".

Musical score for bars 6-10. The bass line continues with eighth notes. The treble staff has chords in bars 7 and 8, and a melodic line in bar 10. The dynamic *mf* (mezzo-forte) is marked in bar 8. Below the staff, there are six bracketed segments, each labeled "Red.".

Musical score for bars 11-15. The treble staff has eighth-note figures in bars 11 and 12, followed by rests. The dynamic *mp* (mezzo-piano) is marked in bar 11. The bass line continues with eighth notes. Below the staff, there are six bracketed segments, each labeled "Red.".

Musical score for bars 16-19. The treble staff has chords in bars 16 and 18, and a melodic line in bar 19. The dynamic *f* (forte) is marked in bars 16 and 18. The bass line continues with eighth notes. Below the staff, there are five bracketed segments, each labeled "Red.".

Musical score for bars 20-23. The treble staff has a melodic line in bar 20, followed by eighth-note figures in bars 21 and 22, and chords in bar 23. The bass line continues with eighth notes. Below the staff, there are four bracketed segments, each labeled "Red.".

24

Red. _____

28

Red. _____

32

Red. _____

36

Red. _____

39

Red. _____

44 $\text{♩} = 160$

mp

Red. _____

48

p

rit.

(Red.) Red. _____

56

(Red.) Red. _____