

Cantus Curatio II (Healing Melody II, 2008)

for Solo Violin

Duration ca. 6 min

dedicated to victims of Cervical Cancer.

Da Jeong Choi Composition

MEIT UNT Denton TX USA

Wed Dec 10, 2008

Primary Musical Language

Olivier Messiaen's Modes of limited transposition

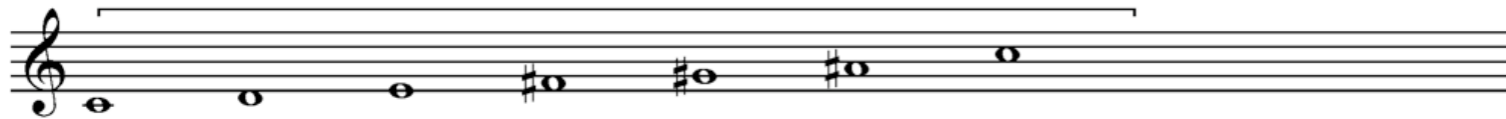
- a. Modes are 'of limited transposition' in Messiaen's sense because certain transpositions remain exactly the same notes.
- b. *"The attraction of the modes of limited transposition is the tonal ambiguity which results from their symmetry, for, as Messiaen points out, a tonality can be emphasized or left unsettled. From this point of view, the greater symmetry the greater possibilities."* -Donald Street, *The Musical Times* (1976)-

Non-retrogradable Rhythm

Da Jeong Choi mode (C-C#-D-Eb-F#-G-A-Bb)

Messiaen's modes of limited transposition

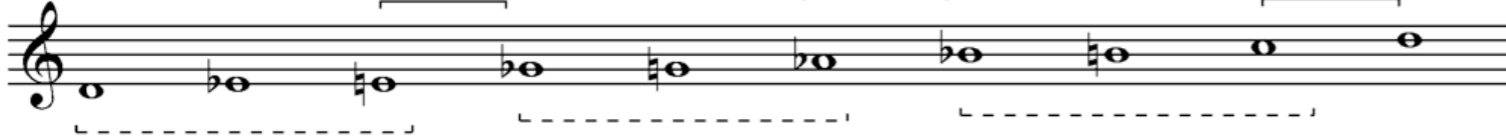
MODE 1 Whole tone scale



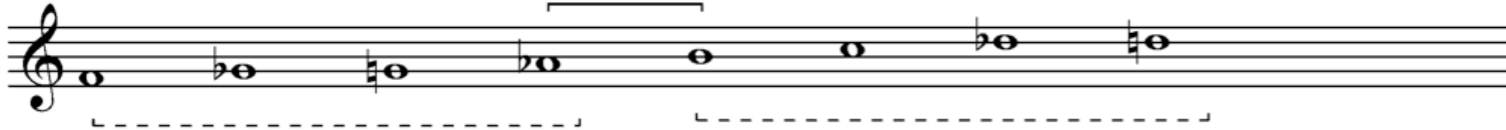
MODE 2 Octatonic Scale



MODE 3



MODE 4



modes of limited transposition

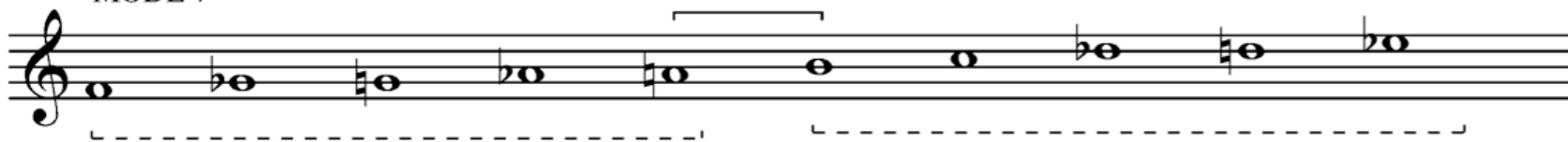
MODE 5



MODE 6 Two Tetra Modes



MODE 7



STRUCTURE A-B-C-A'

- Section A includes Messiaen's mode 7 (six transpositions) and Choi's mode;

MODE 7

The image shows two staves of musical notation for Mode 7. The first staff contains a sequence of notes: G4, A4, B4, C5, D5, E5, F5, G5, A5, B5. Brackets are placed above the notes G4-A4, B4-C5, D5-E5, and F5-G5. Dashed lines are placed below the notes G4, A4, B4, C5, D5, and E5. The second staff contains a sequence of notes: G4, A4, B4, C5, D5, E5, F5, G5, A5, B5. A triangle is placed above the notes G4, A4, and B4. Brackets are placed above the notes C5-D5, E5-F5, and G5-A5. Dashed lines are placed below the notes G4, A4, B4, C5, D5, and E5.

- Section B comprises mode 3 :It has four transpositions

MODE 3

The image shows one staff of musical notation for Mode 3. The staff contains a sequence of notes: G4, A4, B4, C5, D5, E5, F5, G5, A5, B5. Brackets are placed above the notes G4-A4, B4-C5, D5-E5, and F5-G5. Dashed lines are placed below the notes G4, A4, B4, C5, D5, and E5.

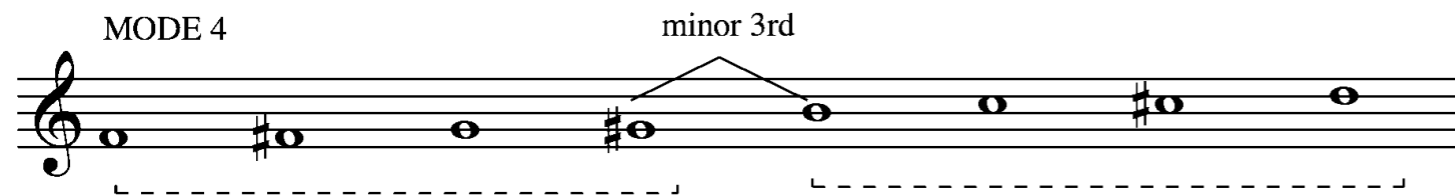
- Section C contains mode 4 and mode 2

MODE 2 Octatonic Scale

The image shows one staff of musical notation for Mode 2 Octatonic Scale. The staff contains a sequence of notes: G4, A4, B4, C5, D5, E5, F5, G5, A5, B5. Brackets are placed above the notes G4-A4, B4-C5, D5-E5, and F5-G5. Dashed lines are placed below the notes G4, A4, B4, C5, D5, and E5.

STRUCTURE A-B-C-A'

- Mode 4: They each have six transpositions



- Section A' -non-retrogradable (palindromic) rhythm of the entire A section



Non-retrogradable Rhythm Section A

The musical score consists of three staves of music, all in treble clef. The first staff begins in 4/4 time and features a complex, non-retrogradable rhythmic pattern. A double-headed arrow above the staff indicates that the rhythm is palindromic. The second staff starts at measure 8 and includes dynamic markings: *mp* (mezzo-piano), *ff* (fortissimo), and *mf* (mezzo-forte). The third staff starts at measure 16 and includes dynamic markings: *ff*, *mp*, and *mf*. The score includes various time signatures such as 4/4, 3/4, and 2/4, and features a variety of rhythmic values including eighth and sixteenth notes, as well as rests and ties.

Non-retrogradable Rhythm Section B-C

47

8va-

This system contains measures 47 through 56. It begins with a treble clef and a key signature of one sharp (F#). The time signature changes from 3/4 to 4/4 at measure 48. The notation features various rhythmic values including eighth and sixteenth notes, often beamed together. A dynamic marking of *8va-* is placed above the staff at measure 50. A double-headed arrow is positioned below the staff, spanning from the beginning of measure 48 to the end of measure 50.

57

This system contains measures 57 through 72. It starts with a treble clef and a key signature of one sharp. The time signature changes from 4/4 to 3/4 at measure 58, then to 4/4 at measure 60, and finally to 3/4 at measure 62. The notation includes many notes with stems pointing downwards, suggesting a descending melodic line. A double-headed arrow is located below the staff, spanning from the beginning of measure 60 to the end of measure 62.

73

mf

This system contains measures 73 through 80. It begins with a treble clef and a key signature of one sharp. The time signature changes from 3/4 to 4/4 at measure 74, then to 3/4 at measure 76, and back to 4/4 at measure 78. The notation is characterized by dense, rhythmic patterns, including many sixteenth and thirty-second notes. A dynamic marking of *mf* is placed below the staff at measure 74.

81

This system contains measures 81 through 90. It starts with a treble clef and a key signature of one sharp. The time signature changes from 4/4 to 3/4 at measure 82, then to 4/4 at measure 84, and back to 3/4 at measure 86. The notation features a mix of rhythmic patterns, including eighth and sixteenth notes. A double-headed arrow is positioned below the staff, spanning from the beginning of measure 82 to the end of measure 84.

Non-retrogradable Rhythm Section A : A'

- Section A' = Palindrome of the entire section A

