

d'incise

ILHAS

(2013)

For two or more snare drums.

The piece consists of a series of frequencies ("chords"), based on 22 tones of the shruti scale, that are used as an "activator" for prepared snare drums.

There are 38 chords, each separated by 4 seconds of silence. Each chord is a multiple of 10 seconds in duration (e.g., 10 seconds, 20 seconds, 30 seconds, and so on). The sequence of the chords is fixed, but the durations assigned to each chord can be varied for each performance, such that the total duration, included the chords and intervening silences, is 20 minutes.

Each drum is prepared with a few lightweight objects (e.g., aluminium, cardboard, plastic cups, polystyrene). The preparations should be different for each drum.

The series of frequencies should be played through a medium-sized, handheld loudspeaker, one for each performer.

Each performer holds a speaker just above or against the skin of the snare drum.

Performers are encouraged to search for subtle vibrations and timbres and to adjust the tuning of the drum as needed by applying pressure to the skin. The drum preparations can be modified during performance; however, such adjustments should be made sparingly. The intention is to avoid regular rhythms or frequent and obvious changes within each event.

The piece should be played pianissimo. Attention should be given, not simply to vibrating the objects on the drum, but also to using the drum as a resonator to inflect and reveal the chords

The frequency serie.

Audio files of three versions are here:

http://www.dincise.net/musique/dincise_freq_serie.zip

164.81 - 195.45 - 247.24

175.86 - 206.02 - 234.47

197.86 - 234.47 - 293.00

173.63 - 195.45 - 231.77

208.64 - 234.47 - 296.81

183.13 - 222.62 - 274.69

173.63 - 206.02 - 278.17

185.44 - 208.64 - 231.77

173.63 - 219.75 - 247.24

164.81 - 222.62 - 260.45

175.86 - 219.75 - 293.00

156.49 - 197.86 - 263.80

148.40 - 183.13 - 208.64 - 296.81

139.08 - 164.81 - 260.45

104.32 - 131.90 - 173.63 - 206.02

117.23 - 154.52 - 185.44 - 234.47

137.35 - 175.86 - 206.02

109.88 - 139.08 - 195.45

123.62 - 146.50 - 222.62

115.89 - 156.49 - 219.75

103.01 - 130.22 - 231.77

91.56 - 131.90 - 164.81

98.93 - 146.50 - 185.44

111.31 - 148.40 - 197.86

117.23 - 173.63 - 206.02

130.22 - 156.49 - 208.64

137.35 - 164.81 - 247.24

146.50 - 183.13 - 274.69

231.77 - 309.03 - 351.72

194.45 - 234.47 - 312.98

175.86 - 219.75 - 263.80 - 329.63

206.02 - 260.45 - 366.25

278.17 - 347.26 - 390.89

222.62 - 263.80 - 370.87

208.64 - 247.24 - 296.81 - 329.63

173.36 - 222.62 - 293.00 - 417.28

185.44 - 219.75 - 274.69 - 329.63 - 412.04

195.45 - 234.47 - 263.80