

More information

Description:

The computer score of Harfe consists of the sum of different compositional models (see model number).

These models are arranged in the piece in different ways (18, 17, 16, 21.....) and then run in sequence according to the time sequence (1, 2, 3,....). Model 18, the first model, is thus given the number 1 and so on.

Model 18 here consists of a maximum of 2 pulses (see number of pulses) and runs in the time from 0' to 1'15" (see time sequence).

During this time, the model is repeated until the following model 17 sounds at 1'15".

The box indicated with red shows the range of the strings. Each of the 8 strings of the harp is plucked by the computer plucked with magnetic coils (sign 0) or not. In model 18 the strings 3 4 and 6 (see correction) are plucked on the first beat, strings 1 and 6 on the second beat. We also see the entire model 18 at 6'23".

It consists of 13 pulses in total. The harpist Gyde Kamer-Knebusch played the notes belonging to model 18 repetitively, whether rhythmically or melodically (MEL). She thus had the freedom to play the note sequences that suited her, depending on the musical tension. Each model was concluded with a transitional phrase.

Gyde Kamer-Knebusch is a German concert harpist who lives in Brussels. In addition to classical harp music and chamber music, she has also been playing avant-garde, jazz and free music for several years.

She received the soloist diploma from the Brussels Conservatory (teacher Susanna Mildonian) and the state diploma in rhythm and improvisation from the Jacques-Dalcroze Institute in Brussels. Her harp teachers also include Phia Berghout and Lily Laskine. Besides giving concerts in all European countries and collaborating on new projects, she is a teacher at several state music academies and at the Jacques-Dalcroze Institute in Brussels.

Computer models and harp playing techniques

Model number
Procedure

Plucking the strings

Number of pulses
time lapse



