

**Alexander Schubert**  
**Sugar, Maths and Whips**

*for e-violin, double bass, piano, percussion and electronics*  
2011

*written for and dedicated to*  
*Ensemble Intégrales*

## Remarks:

The piece has to be played with click-track and the tape synchronously.  
The instruments have to be amplified.

The rehearsal marks show the time of the tape at the specified point – the names behind the time points are simply chapter names and not of interpretational importance.

Accidentals are used in a "classical way" (accidental applies for whole measure)

E-violin and double bass are processed by the computer live – mainly with distortion and reverb. The turning on and off and intensities are automated to the click-track and need no handling by the performers.

## Percussion:

Don't mute cymbals unless otherwise notated.

The ride cymbal should be muted a bit with tissue attached to it.

The setup is basically a drum set with a few additions.

Two separate snare drums are used – a 'dry' one and one with snares.

Base Snare off Rim Snare Hi-Hat open Hi-Hat closed Rack-Tom Rack-Tom high Crash Crash mute as fast as possible Ride Triangle Woodblock

## String Instruments:

*des* *d -50cent* *d +50 cent* *dis*

*des -50cent* *des +50 cent* *d* *dis -50cent* *des +50cent*

## Included Material:

- Score [PDF] - Voices for the four instruments [PDF]
- Click-track [Stereo-Audiofile]
- Several short click-tracks for individual passages (for rehearsing only)
- Demo-Version of the complete piece with instruments (midi) and electronics [Stereo-Audiofile]
- Electronics tape, stereo audio file

A: Jump start (0:00)

♩ = 120

Clicktrack starts with 1st measure!

*mf* *mf* *ff*

6 *f*

9 *ff* *f* *mp* *f* *mp* *mf*

15 *mf*

22 *mf*

29

33 *mf* *f*

38 *f*

42 *snr. roll* *ff* *f*

48 *mf* *mp*

53 *f* *mp* *ff*

59 *f* *mf*

61 *f* *mf* *mp*

B: Rewind (1:36)

67 *mf*

72 *mp* *mf* *mp*

76

6 6 3 *mp* *mf* *mp* *mf*

82

*mf*

86

3 3 *f* *f*

91

*ff*

95

98

*ff*

101

104

C: Pretty Forward (2:11)

**D: Stack Overflow (2:47)**

111 *mf* *p* *f* *p* *mf* *mp* *p*

**E: Unspool (3:04)**

118 *mf* *p* *f* *ff* *f*

124 *mf* *f*

129 *mf*

134 *f*

**F: Pretty Forward II (3:32)**

138 *ff*

142 *change roll position each time*

**G: Sugar! (3:56)**

147 *ff*







253



258



263



270



277



281



287



294



ritardando from ♩ = 120 to ♩ = 46 in measure 314

299

*mf* *f*

M: Ok, we get it now (8:14)

305

*mf*

♩ = 46

314

*f* *mf*

322

*mf*

329

*mf p* *mf p* *mf p* *p* *mf p* *p*

N: You're Welcome! (9:25)

341

*p*