

# Sonata

für Tabea Zimmermann

## 1. Hora lungă

(1994)

György Ligeti  
(1923–2007)

Lento rubato e molto dolente, ♩ = 76

\*)  $\frac{12}{16}$  sempre sul IV - al fine

The musical score is written for a single melodic line on a staff with a key signature of one flat (B-flat). The time signature is 12/16. The tempo and mood are indicated as 'Lento rubato e molto dolente, ♩ = 76'. The score includes various dynamic markings: *p* (piano), *mf* (mezzo-forte), *f* (forte), and *pp* (pianissimo). There are also microtonal indications represented by downward arrows. A large 'PREVIEW' watermark is overlaid diagonally across the page.

↓ ↓ ↓ indicate downward microtonal departures from normal intonation: ↓ is about a quarter tone lower, as with the 11th harmonic (which is 49 cents lower); ↓ is about a sixth of a tone lower, as in the 7th harmonic (which is 31 cents lower); ↓ the very slight deviation (14 cents lower) which is the difference between the major third of the tempered scale and the natural scale. (The harmonics of the C string serve here as a model for the harmonic series of F.)

\*) ↓ ↓ ↓ zeigen mikrotonale Intonationsabweichungen nach unten an: ↓ entspricht etwa einer Vierteltonvertiefung, wie beim 11. Oberton (49 cent tiefer); ↓ entspricht etwa einer Sechsteltonvertiefung, wie beim 7. Oberton (31 cent tiefer); ↓ entspricht etwa der sehr kleinen Abweichung (14 cent tiefer), dem Unterschied zwischen temperierter großer Terz und Naturterz. (Die Flageolett-Töne der C-Saite dienen hier als Modell für die Obertöne von F.)

19 *p* *mf* *f* *sempre molto espr.*

22 *più f* *appassionato e solente* *ff*

25 *cresc.* *fff* *ff*

28 *fff* *intenso* (always with full length of notes) (stets mit der vollen Länge der Töne) *fff* *poco cresc.* *ff* *f*

31 *mf* *senza vibr.* *p „da lontano”*

*poco a poco dim.*

*ppp* *morendo*

Durata ca. 4'50"

(play even if the uppermost harmonics hardly sound)  
(spielen, auch wenn die obersten Flageolets kaum mehr klingen)

## 2. Loop

(1991)

Molto vivace, ritmico - with swing, ♩ = 320

8  $\left[ \begin{smallmatrix} 5+3 \\ 16 \end{smallmatrix} \right]$  10  $\left[ \begin{smallmatrix} 4+6 \\ 16 \end{smallmatrix} \right]$  8 10 16

*p*

changing of bar  
sim: Taktwechsel

5 *mf sub.*

9

13 *ff sub.*

17 *mf sub.*

29 *ff sub.* *p sub.*

II III

Double stoppings always with one open string.  
Accentuate each note.

Doppelgriffe stets mit einer leeren Saite.  
Jeden Ton akzentuiert spielen.

33 *mf sub.*

37

41 *p sub.*

45

49

53 *ff sub.* *p sub.*

57 *ff sub.* *p sub.*

PREVIEW Low Resolution

65

69

73

77

81

85

89

93

*ff* *p sub.*

*silenzio assoluto*

*as if torn off*  
*wie abgerissen*

15 16 10 16 8 16