

Score

# Monedas Algorítmicas

Dedicated to / Dedicadada al "Ensamble Místico"

**Francisco Cortés-Álvarez**

00:06:15 aprox.

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# **Monedas Algorítmicas**

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For instrumental sextet:

Flute  
Oboe  
Tenor Saxophone  
Guitar (amplified)  
Harp  
Piano

00:06:15 aprox.

# Monedas Algorítmicas

Dedicated to / Dedicada al "Ensemble Místico

**Francisco Cortés-Álvarez**

**Energetic!** ♩=120

The musical score is arranged in a system with six staves. The instruments and their parts are as follows:

- Flute:** Treble clef, 6/8 time signature. Starts with a *p* dynamic, then changes to *ff*. Includes a slur over the first two measures.
- Oboe:** Treble clef, 6/8 time signature. Starts with a *p* dynamic, then changes to *ff*. Includes a slur over the first two measures and a triplet of eighth notes.
- Tenor Sax:** Bass clef, 6/8 time signature. Starts with a *p* dynamic, then changes to *ff*. Includes a slur over the first two measures and a septuplet of eighth notes.
- Guitar:** Treble clef, 6/8 time signature. Starts with a *ff* dynamic. Includes a slur over the first two measures.
- Harp:** Treble and Bass clefs, 6/8 time signature. Starts with a *p* dynamic, then changes to *ff*. Includes a slur over the first two measures and a *p* dynamic at the end.
- Piano:** Treble and Bass clefs, 6/8 time signature. Starts with a *ff* dynamic. Includes a slur over the first two measures and a *no Ped.* instruction.

The score is divided into four measures, with a 2/4 time signature change at the end of the second measure. Dynamics range from *p* (piano) to *ff* (fortissimo). The tempo is marked as ♩=120.

This musical score is for the piece "Monedas Algorítmicas" and is divided into two systems, starting at measure 6 and measure 12. The score is written for a chamber ensemble consisting of Flute (Fl.), Oboe (Ob.), Trombone (T. Sx.), Guitar (Gtr.), Harp (Hp.), and Piano (Pno.).

**System 1 (Measures 6-11):**

- Flute (Fl.):** Features a melodic line with eighth notes and slurs, marked *ff*.
- Oboe (Ob.):** Features a melodic line with eighth notes and slurs, marked *ff*.
- Trombone (T. Sx.):** Features a melodic line with eighth notes and slurs, marked *ff*.
- Guitar (Gtr.):** Features a rhythmic accompaniment of eighth notes with accents.
- Harp (Hp.):** Features a melodic line with eighth notes and slurs, marked *ff*.
- Piano (Pno.):** Features a complex accompaniment with chords and slurs, marked *ff*. A *8va* marking is present above the staff.

**System 2 (Measures 12-17):**

- Flute (Fl.):** Features a melodic line with eighth notes and slurs.
- Oboe (Ob.):** Features a melodic line with eighth notes and slurs.
- Trombone (T. Sx.):** Features a melodic line with eighth notes and slurs.
- Guitar (Gtr.):** Features a rhythmic accompaniment of eighth notes with accents and slurs.
- Harp (Hp.):** Features a melodic line with eighth notes and slurs, marked *p* and *ff*. A *8va* marking is present above the staff.
- Piano (Pno.):** Features a complex accompaniment with chords and slurs, marked *loco*. A *8va* marking is present below the staff.

17

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*p*

*3* (no dim.)

*mp*

*ff*

*ff*

*p*

*ff*

*8va*

23

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*ff*

*slap*

*mf*

*cresc.*

*mp* *cresc.*

*ff*

*loco*

*mp* *cresc.*

*(8va)*

34

*non legato sempre*

Musical score for measures 31-34. The score includes parts for Flute (Fl.), Oboe (Ob.), Trombone (T. Sx.), Guitar (Gtr.), Harp (Hp.), and Piano (Pno.).

- Fl.:** Measures 31-32 feature a melodic line with dynamics *p* and *ff*. Measure 33 has dynamics *p* and *ff*. Measure 34 has dynamics *p* and *ff*.
- Ob.:** Measures 31-32 are mostly rests. Measure 33 has a triplet of eighth notes with dynamics *ff* and *p*. Measure 34 has dynamics *ff*.
- T. Sx.:** Measures 31-32 have dynamics *ff*. Measure 33 has a seven-note scale with dynamics *p*. Measure 34 has dynamics *ff* and *p*.
- Gtr.:** Rests throughout.
- Hp.:** Measures 31-32 are rests. Measure 33 has a tremolo with dynamics *p*. Measure 34 has dynamics *ff*.
- Pno.:** Measures 31-32 have dynamics *ff*. Measure 33 has dynamics *ff*. Measure 34 has dynamics *ff*.

Additional markings include *almost no Ped. ad libitum* under the piano part and *non legato sempre* above the flute and oboe parts in measure 34.

Musical score for measures 36-39. The score includes parts for Flute (Fl.), Oboe (Ob.), Trombone (T. Sx.), Guitar (Gtr.), Harp (Hp.), and Piano (Pno.).

- Fl.:** Measures 36-37 have dynamics *ff*. Measure 38 has dynamics *ff*. Measure 39 has dynamics *ff*.
- Ob.:** Measures 36-37 are rests. Measure 38 has a triplet of eighth notes with dynamics *mf*. Measure 39 has dynamics *ff*.
- T. Sx.:** Measures 36-37 have dynamics *ff*. Measure 38 has a seven-note scale with dynamics *p*. Measure 39 has dynamics *ff* and *p*.
- Gtr.:** Measures 36-37 have dynamics *ff*. Measure 38 has dynamics *ff*. Measure 39 has dynamics *ff*.
- Hp.:** Measures 36-37 have dynamics *ff*. Measure 38 has dynamics *ff*. Measure 39 has dynamics *ff*.
- Pno.:** Measures 36-37 have dynamics *ff*. Measure 38 has dynamics *ff*. Measure 39 has dynamics *ff*.

Additional markings include *non legato sempre* above the flute and oboe parts in measure 39.

40

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*mf*

*p*

*p*

*p*

*p*

43

*non legato sempre*

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*ff*

*non legato sempre*

*ff*

*ff*

*p*

*f*

*ff*

*p*

*ff*



48

Fl. *mp* *f* *ff*

Ob. *mp* *mf* *f*

T. Sx. *mp* *mf* *f*

Gtr. *mp* *f*

Harp. *mf*

Pno.

Detailed description: This system contains measures 48 through 54. The Flute part starts with a rest, then plays a melodic line with dynamics *mp*, *f*, and *ff*. The Oboe part has a similar melodic line with dynamics *mp*, *mf*, and *f*. The Trombone part provides a rhythmic accompaniment with dynamics *mp*, *mf*, and *f*. The Guitar part plays a rhythmic pattern with dynamics *mp* and *f*. The Harp part has a melodic line with a dynamic of *mf*. The Piano part is silent throughout this system.

55

Fl. *f*

Ob. *ff* *f*

T. Sx. *ff*

Gtr. *f* *ff*

Harp. *ff* *f*

Pno. *mf*

Detailed description: This system contains measures 55 through 61. The Flute part has a melodic line with a dynamic of *f*. The Oboe part has a melodic line with dynamics *ff* and *f*. The Trombone part has a melodic line with a dynamic of *ff*. The Guitar part has a rhythmic accompaniment with dynamics *f* and *ff*. The Harp part has a rhythmic accompaniment with dynamics *ff* and *f*. The Piano part has a melodic line with a dynamic of *mf*.

62

Fl. *f* *dim.*

Ob. *f* *dim.*

T. Sx. *f* *dim.*

Gtr. *f* *dim.*

Hp. *f* *dim.*

Pno. *f* *dim.*

69

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno. (*g<sup>va</sup>*)

75

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*(S<sup>ma</sup>)*

release Ped. gradually

82

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*(S<sup>ma</sup>)*

loco

15<sup>ma</sup>

mute string

*pp*

*pp*

*p*

no Ped.

key clicks (as loud as possible) tongue clicks (as loud as possible)

Fl. *pp*

Ob. *pp*

T. Sx. *mp* *pp* *p* *pp* *p*

Gtr. *pp* *pp* *p* *pp* *p*

Hp. *p* *pp* *p* *pp* *p*

Pno. *15<sup>ma</sup>* *15<sup>ma</sup>* *15<sup>ma</sup>* *15<sup>ma</sup>*

*mute string* *simile*

Fl. *pp*

Ob.

T. Sx.

Gtr. *pp*

Hp. *pp*

Pno. *15<sup>ma</sup>* *15<sup>ma</sup>* *15<sup>ma</sup>* *15<sup>ma</sup>*

105

Fl.

Ob.

T. Sx.

Gtr. *ppp*

Hp. *pp*

Pno. *pp* 15<sup>ma</sup> 15<sup>ma</sup>

113

Fl.

Ob. *pp*

T. Sx.

Gtr.

Hp.

Pno.

121

Fl. *pp*

Ob. *pp*

T. Sx. *pp*

Gtr.

Hp.

Pno.

134 Static ♩ = 60

130

Fl. *pp* *p*

Ob. *pp* *p* *pp* *pp* *p*

T. Sx.

Gtr.

Hp.

Pno.

140 *accel.* *a tempo*

Fl. *p* *p* *mp*

Ob. *p*

T. Sx. *pp* *pp*

Gtr. *pp* *mf* *mf*

Hp. *pp* *mf* *mf*

Pno. *mf* *mf* *mf*

*mute string*

147 *non vibrato*

Fl. *p* *pp* *mf* *pp*

Ob. *p* *pp* *mf* *pp*

T. Sx. *p* *pp* *mf* *pp*

Gtr. *mf* *pp*

Hp. *mf* *pp*

Pno. *pp* *mp*

*8va*

$\text{♩} = 80$  More energetic!  $\text{♩} = 132$

155 *accel.*

Fl. *pp* *siempre*

Ob. *pp* *siempre*

T. Sx. *pp* *siempre*

Gtr. *pp* *f violent*

Hp. *pp* *pp*

Pno. *pp* *f violent*

*8va*

163

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*8va*



175

Fl. *vibrato normal*  
*p mp mf p*

Ob. *vibrato normal*  
*p mp mf p*

T. Sx. *vibrato normal*  
*p mp mf p*

Gtr.

Hp. *p mp mf p*

Pno. *(8va)*

189

184

Fl. *f p ff*

Ob. *f p 3 ff*

T. Sx. *f p 7 ff*

Gtr. *mp*

Hp. *f p ff*

Pno. *mp ff*

*(8va)*

190

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*p* *ff* *p* *ff* *p* *ff*

*8va* *15ma* *8va* *8va*

*brief Ped. on quarter notes and accents* *no Ped.*

196

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*f* *mf* *mf* *mp*

*CIV* *CVI*

203

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*f*

*mp*

*p*

*cresc.*

C IV

C IV

Detailed description: This page contains measures 203 through 208. The Flute (Fl.) part is mostly silent. The Oboe (Ob.) part begins in measure 204 with a melodic line. The Trombone (T. Sx.) part has a rhythmic pattern. The Guitar (Gtr.) part features two chords, C IV, with a dynamic marking of *mp*. The Harp (Hp.) part has a dynamic marking of *p*. The Piano (Pno.) part has a *cresc.* marking. The key signature has one sharp (F#).

209

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*mf*

*mf*

C VI

C IX

Detailed description: This page contains measures 209 through 214. The Flute (Fl.) part is mostly silent. The Oboe (Ob.) part has a melodic line. The Trombone (T. Sx.) part has a rhythmic pattern. The Guitar (Gtr.) part features two chords, C VI and C IX, with a dynamic marking of *mf*. The Harp (Hp.) part has a dynamic marking of *mf*. The Piano (Pno.) part has a rhythmic pattern. The key signature has one sharp (F#).

214

Fl. *p* *f* *mp* *non legato sempre*

Ob. *mp* *non legato sempre*

T. Sx. *growl* *pp*

Gtr. *f* *ff* *mp* *simile*

Hp. *f*

Pno. *f* *mp* *non legato sempre*

*8va* almost no Ped. ad libitum

219

Fl. *f*

Ob. *f* *mf*

T. Sx. *f* *mf* *non legato sempre*

Gtr. *f* *mf*

Hp. *f* *mp*

Pno. *f* *mf*

*(8va)*

*(8va)*

226 *non legato sempre*

Fl. *mf*

Ob. *fp*

T. Sx.

Gtr.

Hp. *f* *p*

Pno. *(8va)*

233 *non legato sempre*

Fl. *f*

Ob. *f* *non legato sempre*

T. Sx. *f* *non legato sempre*

Gtr. *f*

Hp. *f* *mp*

Pno. *f* *(8va)*

241

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

(8va)

247

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*ff*

*ff*

*ff mp cresc.*

C XI

(8va)

253

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

258

261

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*ff*

264

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

269

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

C XIII



275

Fl.

Ob.

T. Sx.

Gtr. **C XIII**  
*simile*

Hp.

Pno.

280

Fl.

Ob.

T. Sx.

Gtr. **C XIII** **C XIII** **C X**

Hp.

Pno.

285

Fl.

Ob.

T. Sx.

Gtr.

Hp.

Pno.

*p* *ff* *fff*

*p* *ff* *fff*

*p* *ff* *fff*

*p* *ff* *fff*

*p* *ff* *fff*

*p* *ff* *fff*

growl

as long as possible

like a crash

cut along with saxophone

black keys cluster with forearm

cut along with saxophone

*8va*

*8va* white keys cluster with whole palm