

ART ÉGYPTIEN ASSYRIEN GREC  
PÉRIODE CARLOVINGIENNE BYZANTIN PÉRIODE ROMAINE GRECO-ROMAIN

*Eléments*

**S**ORNEMENTATION  
pour **L**UMINURE

recueillis et dessinés par  
Ernest Guillaud.

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## Foredrag om ornament

Øyvind Torvund © 2004

*komposisjon for altfløyte (G), klarinett (Bb), keyboard og powerpointpresentasjon.*

Powerpointpresentasjonen består av ein serie på 21 bilder av ulike ornament. Kvart bilde blir kommentert av ei ornamentert frase. Personen som styrer powerpointpresentasjon frå datamaskinen gir samtidig teikn til muskarane, slik at dei startar frasen med ein gong bildet skiftar. (Kan med fordel styrast av keyboardisten)

Notasjon og interpretasjon:

spastic = spastisk håndbevegelse som legg til raske antydningar av andre tilfeldige tonar, men med hovudfokus på dei noterte tonehøgden. (ei slags utvida fluktuerande trille)

boblete = boblete klang, f.eks med unisone triller, ein slags ustabilitet i tonen, ei intens skjelving/trille.

## A Lecture About Ornaments

*composition for alto flute (G), clarinet (Bb), keyboard and power point presentation.*

The piece is built up like a lecture with the screening of 21 slides, with musicians playing a small phrase to each ornament, almost like commenting or describing them.

The ornaments are taken from the French book "The grammar of ornaments".

Notation and interpretation:

spastic = spastic hand movement adding fast glimpses of additional trill-tones, an unpredictable shaking trill-effect is the wanted result.

bubbly = various ways of producing a bubbly unstable effect on the notated pitches, mainly using timbral trills.

## Tech list:

-projector

-screen

-midi keyboard with at least 4 octaves, two modulation wheels for controlling pitch and vibrato connected to a Mac computer with either the program Kontakt player, or MAX runtime.

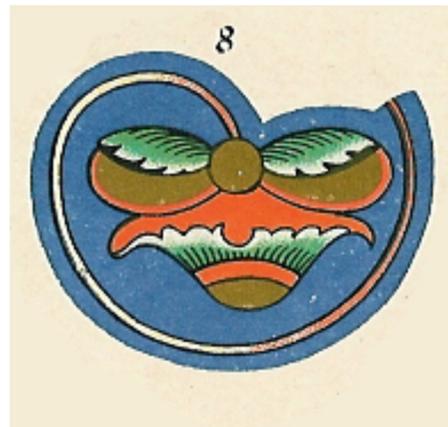
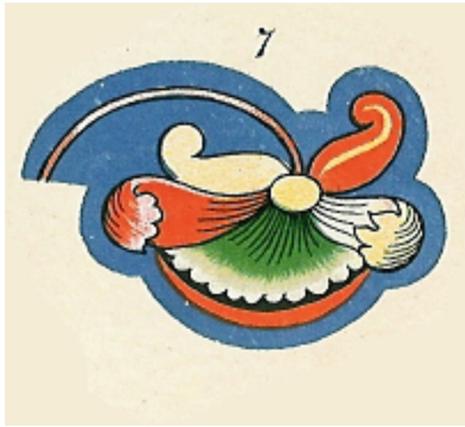
-sound system: small PA or active speaker

(placed in the ensemble for blending the keyboard sound with the acoustic instruments)

-1 jack cable from sound card/computer into a

-volume pedal

-1 jack cable from volume pedal into sound system



1

Alto Flute

vib. tr. bubbly

*pp* < *mf*

2

vib. tr. vib.

< *mp* > *pp*

Clarinet in B $\flat$

spastic spast.

spast. vib. spast. vib. spast

*pp* < *mf* *p* < *mf* *sub pp* < *mfpp* *ppp* < *mp* *p* < *mp*

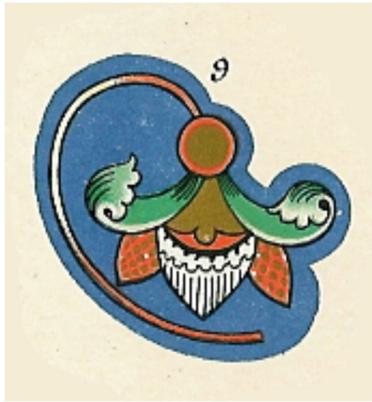
Synthesizer

gliss gliss gliss

*pp* < *mf* *pp* < *mp* *pp* < *p*

*ppp*

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3

4

A. Fl. *gliss* *vib.* *vib.* *pp* *mp* *ppp* *mp* *pp* *mp* *bubbly*

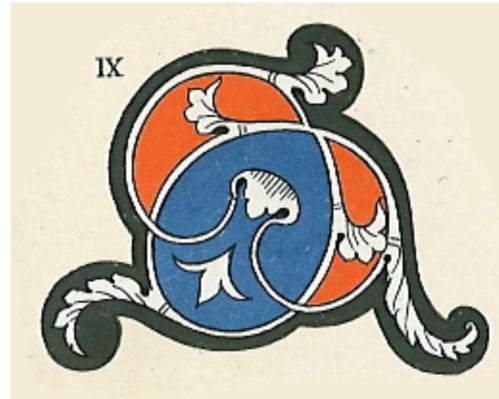
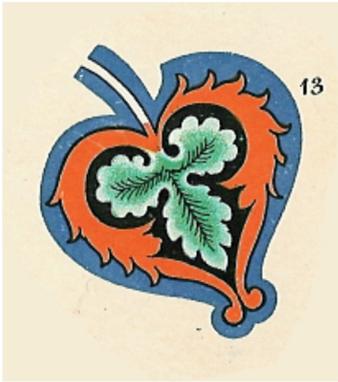
Cl. *spastic* *pp* *mp* *pp* *mp* *pp* *ppp* *p* *mp* *pp*

Synth. *gliss* *vib.* *gliss* *vib.* *pp* *p* *mp* *pp* *gliss.* *pitch-shift-vibrato* *gliss.* *ppp*

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Detailed description: This block contains musical notation for three instruments: Alto Flute (A. Fl.), Clarinet (Cl.), and Synthesizer (Synth.). The notation is divided into two measures, labeled '3' and '4'. The A. Fl. part features a glissando, vibrato, and a triplet of notes. The Cl. part includes a triplet and a 'spastic' section with rapid oscillations. The Synth. part includes glissandos, vibrato, and a 'pitch-shift-vibrato' section with a wavy line. Dynamics range from *ppp* to *pp*. A large watermark 'NB noter' and the text 'This music is copyright protected' are overlaid on the score.



5 6

A. Fl. gliss vib. bubbly tr. gliss tr. gliss.

Cl. wild tremolo bubbly gliss bubbly spastic

Synth. gliss vib. 3 3 3 3 3

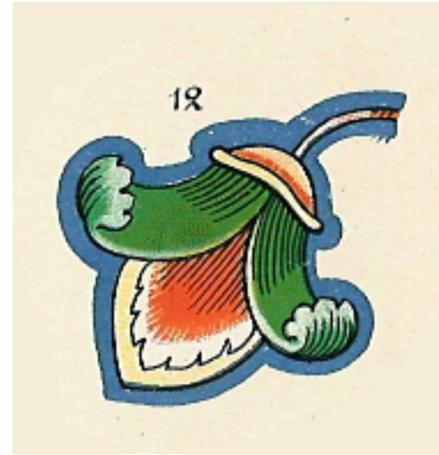
*p mp > ppp mf pp pp mp p mp p > pp*

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Detailed description: This is a page of musical notation for three instruments: Alto Flute (A. Fl.), Clarinet (Cl.), and Synthesizer (Synth.). The page is divided into two measures, labeled '5' and '6'. The Alto Flute part features glissandos, vibrato, bubbly textures, and trills. The Clarinet part includes triplets, wild tremolos, bubbly textures, glissandos, and spastic textures. The Synthesizer part includes glissandos, vibrato, and triplets. Dynamics range from *pp* to *mp*. A large watermark 'NB noter' and a red diagonal line with the text 'This music is copyright protected' are overlaid on the score.





8 9

A. Fl.

Cl.

Synth.

*pp* *tr.* *mp* *mf* *mf* *mf* *pp* *mf* *mf* *pp*

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NB noter

The musical score consists of three staves: A. Fl., Cl., and Synth. The score is divided into two measures, 8 and 9. Measure 8 shows the A. Fl. and Cl. parts with dynamics *pp* and *tr.* (trills). The Synth. part starts with *pp* and ends with *mf*. Measure 9 shows the A. Fl. and Cl. parts with dynamics *mf*. The Synth. part continues with *mf*. A large watermark 'NB noter' and the text 'This music is copyright protected' are overlaid on the score.



10

11

A. Fl.

tr.

*p* < *mp* >

spastic.

tr.

*pp*

Cl.

*pp* < *mf*

tr.

gliss

*pp*

Synth.

*p* *mp* *pp* *mp* *p* *p* *p*

tr.

tr.

*p* > *p*

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12

13

A. Fl. out of sync with clarinet (independent) *p* *mfp* *vib.* *f* *p* *mp* *tr.* *p* *mf* *tr.*

Cl. does not have to be synchronized individual poco accelerando *mfp* *mfp* *sempre* *mfp* *p* *spastically* *vib.* *bubbly* *tr.* *pp* *f*

Synth. *mf* *out of sync.* *mp* *vib.* *tr. gliss* *tr.* *gliss* *vib.* *p* *mf*

*p*

*pp* *f*

*p* *mf*

*p*



14

15

A. Fl.

Cl.

Synth.

*ppp*

*pp*

*pp-p*

*p*

*mp*

*pp*

*mp*

*pp*

*pp*

*p*

*mp*

*pp*

*mp*

*pp*

tr.

tr.

tr.

gliss

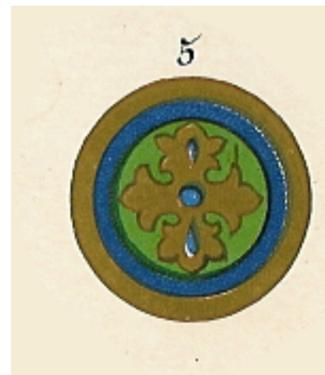
6

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noter

ND

The musical score is arranged in three systems. The first system (measures 14-15) features the A. Fl. part starting with a *ppp* dynamic, followed by a *pp-p* dynamic, and then a *p* dynamic. The Cl. part starts with a *pp* dynamic and includes trills. The Synth. part starts with a *pp* dynamic and includes a trill and a glissando. The second system (measures 15-16) features the A. Fl. part with a *mp* dynamic, the Cl. part with a *mp* dynamic and a *pp* dynamic, and the Synth. part with a *mp* dynamic and a *pp* dynamic. The Synth. part also includes a sixteenth-note figure labeled '6'. A large watermark 'ND noter' and a red diagonal line 'This music is copyright protected' are overlaid on the score.



16

17

A. Fl. *bubbly*  
*p* *mp*

Cl. *tr.* *tr.* *tr.* *spastic*  
*p* *mp* *p*

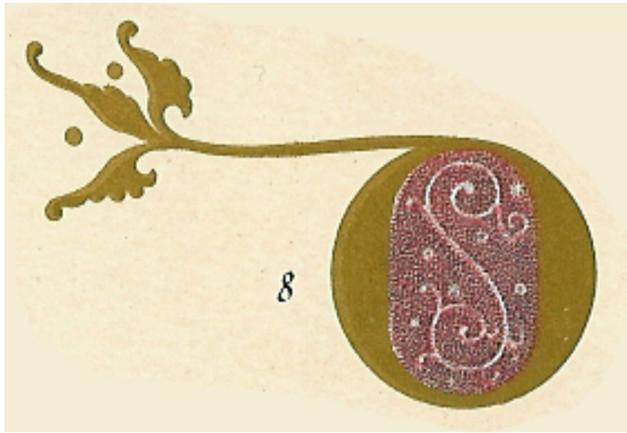
Synth. *p* *mf* *3* *ppp* *p*

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**NB**  
noter

Detailed description: This block contains a musical score for three parts: A. Fl., Cl., and Synth. The score is divided into two measures, 16 and 17. In measure 16, the A. Fl. part is marked 'bubbly' and has dynamics *p* and *mp*. The Cl. part has trills marked 'tr.' and a 'spastic' marking, with dynamics *p*, *mp*, and *p*. The Synth. part has dynamics *p*, *mf*, and *ppp*, with a triplet of eighth notes. In measure 17, the A. Fl. part has a dynamic of *p*. The Cl. part has a 'spastic' marking and a dynamic of *p*. The Synth. part has a dynamic of *p*. A large watermark 'NB noter' and the text 'This music is copyright protected' are overlaid on the score.





19

A. Fl. *pp* bubbly tr. tr.

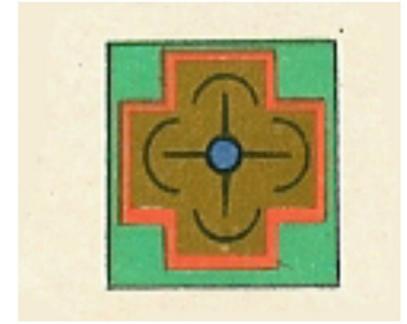
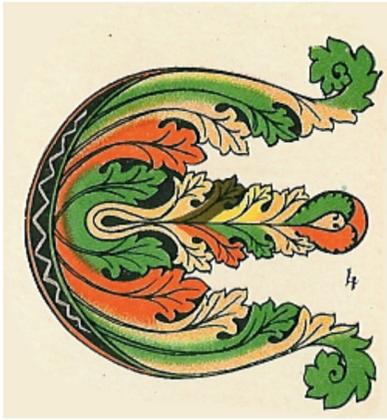
Cl. *pp* spastic tr. tr.

Synth. *ppp* *pp* vib. + gliss tr. vib. *ppp*

*This music is copyright protected*

*ND*  
*noter*

Detailed description: This is a page of a musical score for three instruments: Alto Flute (A. Fl.), Clarinet (Cl.), and Synthesizer (Synth.). The score is numbered 19. The Alto Flute part begins with a *pp* dynamic and features a melodic line with trills (tr.) and a 'bubbly' texture. The Clarinet part starts with a *pp* dynamic and includes 'spastic' rhythmic patterns, indicated by downward-pointing arrows, and trills. The Synthesizer part is marked *ppp* and includes vibrato (vib.), glissandos (gliss), and trills. A large, semi-transparent watermark 'ND noter' is overlaid on the center of the page, and a red diagonal watermark 'This music is copyright protected' is also present.



20

21

A. Fl. *bubbly* *ppp* *6* *tr.* *vib.* *static* *1/8 tone*

Cl. *spastic* *mp* *pp* *static* *1/8 tone*

Synth. *p* *pp*

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*NB*  
*noter*

Detailed description: This is a musical score for three instruments: Alto Flute (A. Fl.), Clarinet (Cl.), and Synthesizer (Synth.). The score is divided into two measures, 20 and 21. In measure 20, the Alto Flute part is marked 'bubbly' and 'ppp', featuring a sixteenth-note triplet (marked '6') and a trill (marked 'tr.'). The Clarinet part is marked 'spastic' and 'mp', playing a sequence of notes. The Synthesizer part is marked 'p' and plays a rhythmic pattern of sixteenth notes. In measure 21, the Alto Flute part is marked 'static' and '1/8 tone', playing a single note. The Clarinet part is marked 'static' and '1/8 tone', also playing a single note. The Synthesizer part is marked 'pp' and plays a single note. A large watermark 'NB noter' and 'This music is copyright protected' is overlaid on the score.