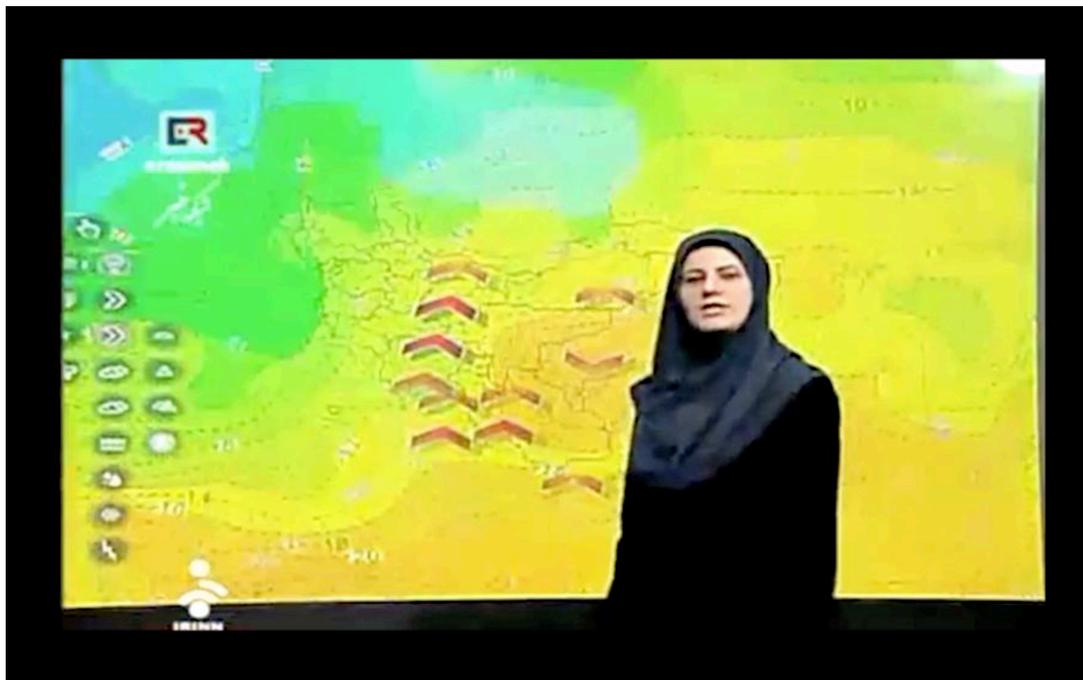


Florent Ghys
Petits Artéfacts
2015



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for solo cello, electronics and videos

Florent Ghys

Petits Artéfacts

Petits Artéfacts uses live electronics and videos and requires:

- a combination of microphone and pickup
- an audio interface with at least 3 outputs
- a recent Mac computer
- a MIDI foot controller

Instructions:

Please download this folder: <https://dl.dropboxusercontent.com/u/9792374/Petits%20Art%C3%A9facts%20-%20Patch.zip>

The Max program is an mxf file that needs to be opened with the most recent version of the software Max. You can download it here: <https://cycling74.com/downloads/>
Max is free as long as you just use patches and don't edit them.

The mxf file comes with a json file where the data is stored. Please leave the two files together in the same folder, otherwise it won't save your changes.

Once you've downloaded and installed Max, locate Max.app in your Application folder, right click on it and select "Get Info". In Info window, make sure that "Open in 32-bit mode" is unchecked. You want Max to run in 64-bit mode, it's better.

I would recommend that you restart your computer before the show and turn off anything you don't need: time machine, bluetooth, wifi, automatic updates, screen saver, sleep mode.

In the patch, I've added an orange button called "settings". If you click on it, it opens a page where you can adjust you mic and pickup levels, adjust the cello to the pre-recorded sounds, adjust the effect in "Cuisine", setup what you're hearing in the headphones, and set up your pedal. You'll only need to do this once and save the patch (cmd+s).

Foot Controller:

Please use the dedicated window to setup your foot controller. It should be sending MIDI notes, please refer to your device's manual in order to set it up.

You will need two pedals to play the piece: left pedal is to record and loop the cello in "Cuisine" and "Flowers". The right one increments between the different movements.

Game

Petits Artéfacts #1

playful

♩ = 120

with click - 2 bars pre-count

Florent Ghys

2015

pizz bow down

mf

7

13

f

19

24

29

take bow

arco
marcato, short

34 *ff*

38

42

46

49

53 *f*

57

61

64 *ff*

Factory

♩ = 80
rubato, espressivo

Petits Artéfacts #2

Florent Ghys
2015

◌ (short fermata)

The musical score is written for a single melodic line in 6/4 time. It consists of 19 measures, divided into four systems of five measures each. The piece begins with a tempo of 80 beats per minute and a performance instruction of 'rubato, espressivo'. A short fermata symbol is placed above the first measure of each system. The score is characterized by a series of eighth-note patterns, often grouped in threes or fives. Dynamics range from piano (*p*) at the beginning to fortissimo (*ff*) at the end. Articulation includes slurs, accents, and short fermatas. The key signature has one sharp (F#). The piece concludes with a first ending (I.v.) and a final fortissimo (*ff*) dynamic.

Family

Petits Artéfacts #3

♩ = 60

arco
poco vibrato

Florent Ghys
2015



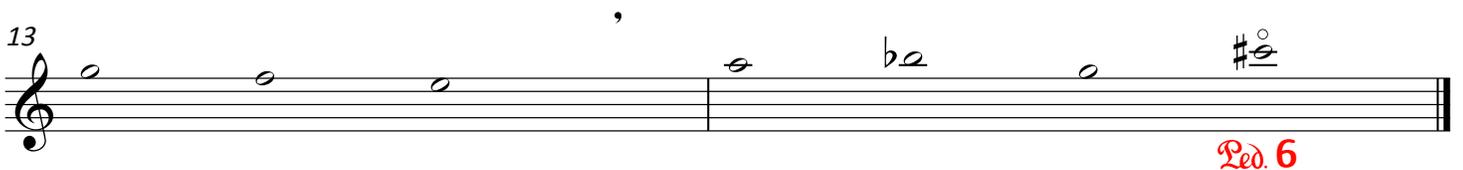
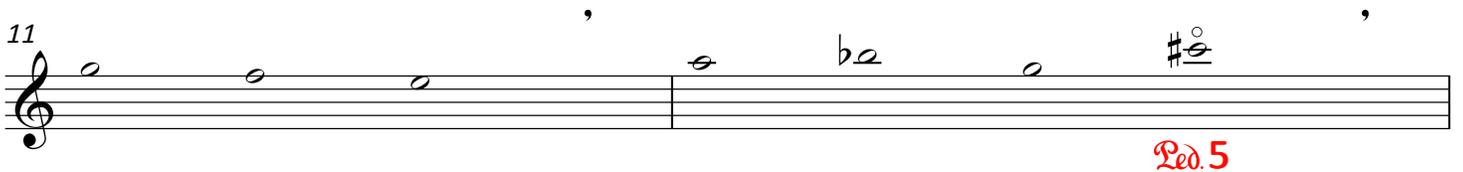
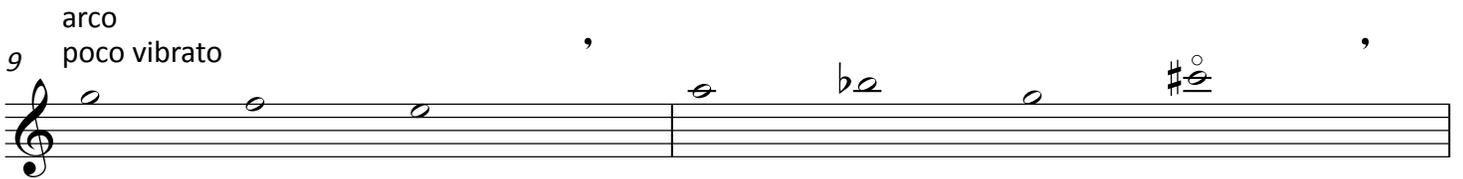
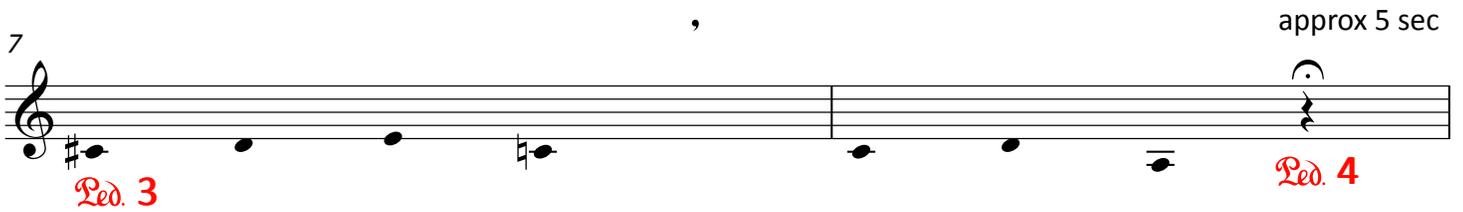
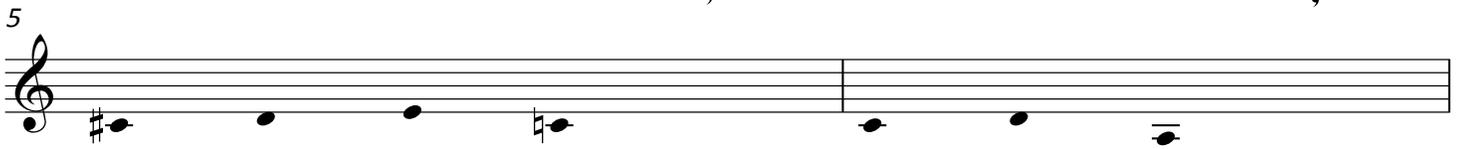
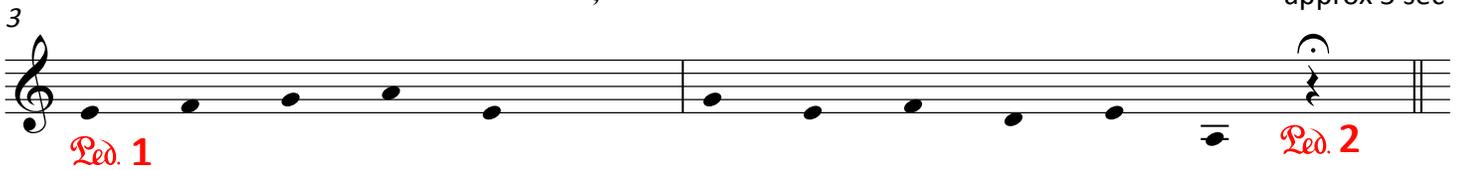
Cuisine

Petits Artéfacts #4

Florent Ghys
2015

no tempo
very free and rubato
repeat each note ad lib

pizz



Information

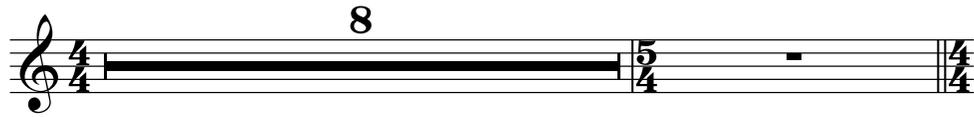
Petits Artéfacts #5

Florent Ghys
2015

♩ = 120

with click - 2 bars pre-count

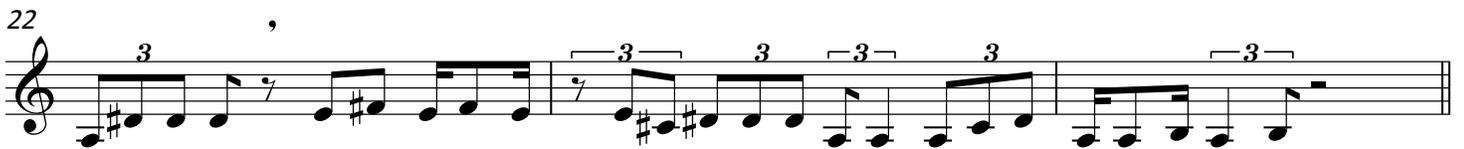
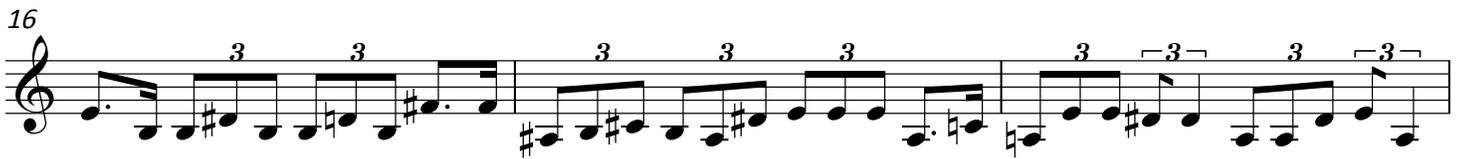
A



10 arco
short
mf



B



C



31 **D**

Musical staff 31-33: Treble clef, 4/4 time signature. Measures 31-33 contain eighth-note triplets and sixteenth-note patterns with accents.

Musical staff 34-36: Treble clef, 4/4 time signature. Measures 34-36 continue the triplet and sixteenth-note patterns, including some rests.

Musical staff 37-39: Treble clef, 4/4 time signature. Measures 37-39 continue the triplet and sixteenth-note patterns.

Musical staff 40-42: Treble clef, 4/4 time signature. Measures 40-42 continue the triplet and sixteenth-note patterns.

43 **E** (1.)

Musical staff 43-45: Treble clef, 4/4 time signature. Measure 43 starts with a forte (*f*) dynamic. Measures 43-45 contain eighth-note triplets and sixteenth-note patterns.

Musical staff 46-48: Treble clef, 4/4 time signature. Measures 46-48 continue the triplet and sixteenth-note patterns.

Musical staff 49-51: Treble clef, 4/4 time signature. Measure 49 includes a second ending marked (2.). Measures 49-51 continue the triplet and sixteenth-note patterns.

Musical staff 52-54: Treble clef, 4/4 time signature. Measures 52-54 continue the triplet and sixteenth-note patterns.

Musical staff 55-57: Treble clef, 4/4 time signature. Measure 55 includes a first ending bracket. Measure 56 changes to 5/4 time signature. Measure 57 changes to 4/4 time signature. The dynamic is mezzo-forte (*mf*). Measures 55-57 continue the triplet and sixteenth-note patterns.

Musical staff 58-60: Treble clef, 4/4 time signature. Measures 58-60 continue the triplet and sixteenth-note patterns.

Flowers

Petits Artéfacts #6

Florent Ghys
2015

A

$\text{♩} = 100$

very sweet

pizz

F pizz
with accents

56

f

Led. 8

62

6

G arco
poco vibrato

68

f

76

84