/ PURE

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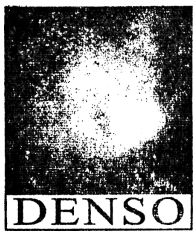

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This project is done for all artists who want to create a 'audio-visual' productions, but especially if:

* have an open and analog mind
* no have money
* would make their own modular synthesizer
* accept the compromise of digital world

..if all this belongs to you, welcome!

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These are few but important instructions in order to use these modules:

0.1 For general **INFO** go @ http://puredata.info/

1.1 **DOWNLOAD** 'Pure Data' @ http://msp.ucsd.edu/software.html

1.2 **INSTALL** 'Pd' @ /Users/Application/..

2.1 **SEARCH** 'Libraries & Externals' @ /Pd/Help/Find externals

Essential libraries for use the pDd_Modules: [**bassemu~**], [**bsaylor**], [**cyclone**], [**flatgui**], [**freeverb~**], [**Gem**]*, [**ggee**], [**moonlib**] and [**Zexy**]*

2.2 For (*) libraries it is necessary **STARTUP** @ /Pd/Preference/Startup

3.1 **OPEN** a 'pDd' folder to study the specific functions to take and use them to assemble your modular synthesizer.

3.2 **CONNECT** all pDd_Modules you want to as many pDd_Modules as you want, but

attention to the type of connection:

. = 'DC-IN' or 'DC-OUT' [Digital Control]

w/ AUDIO & MIDI modules: guest a numeric flux (Hz value, MIDI note, Trig and Velocity).

w/ VIDEO modules: guest a image (Video signal) and numeric flux (Trig).

.. = 'MONO-IN' or 'MONO-OUT' [Audio Signal]

w/ AUDIO, MIDI & VIDEO modules: guest a audio (mono) signal, especially from external source.

... = 'AC-IN' or 'AC-OUT' [Audio Control]

w/ AUDIO, MIDI & VIDEO modules: guest a direct audio signal from audio modules, especially if it addressed to the expression of values of other modules.

The 'MIDI Learn' function is present on each pDd_Module..

4.1 **CLICK** pDd_Module's name to open the 'MIDI mode',

4.2 **PLAY** your controller & keyboard [PC or MIDI] and **PUSH** the object.

4.3 **Re-CLICK** pDd_Module's name to close the 'midi mode'.

4.4 To remove the MIDI value: open the 'MIDI mode', **PRESS** the 'delete key' [<-] of your PC-keyboard, **Re-CLICK** the object and close the 'MIDI mode'.

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