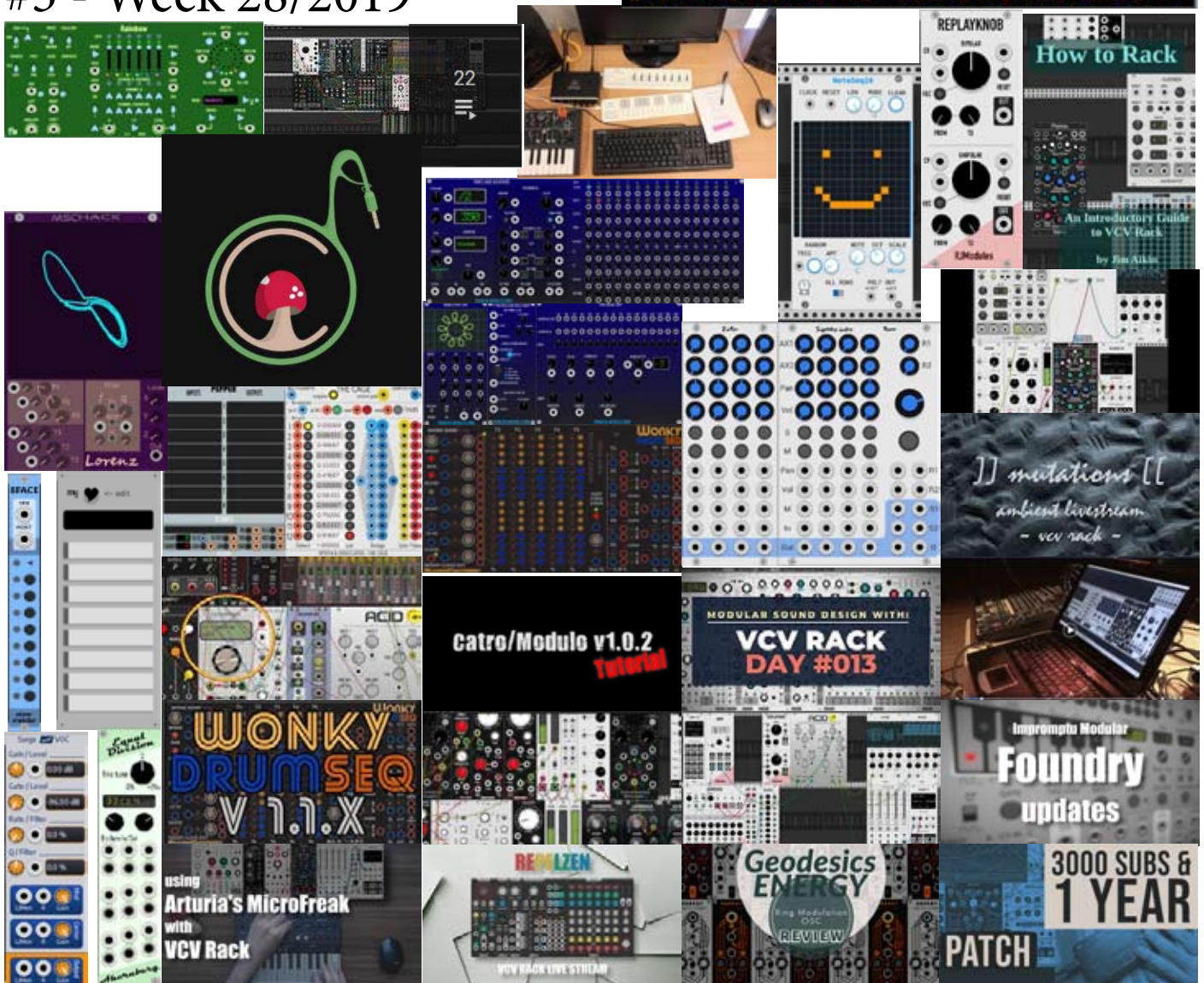


NEWS of the RACK VCV

key events • new modules • developer news • module videos • contests • and more

#3 - Week 28/2019

KLIRRFACORY



Hello everyone in Rack Land,

in the attached table more and more the color magenta dominates, a sure sign that the number of modules available for V1 is constantly increasing. As of today, it's 1244, with blanks, commercial and self-compiled modules included. Not all developers publish new modules or new options of previous modules with the conversion to V1. These are listed only in the table, new arrivals red, then also magenta. I decided to take this step, because with all this huge amount of converted modules, it would be very time-consuming to list all by name. I could write a generic article under the motto „these plugins were converted to V1,“ but that would not be much different than the table. Therefore dear module developers pardon me, if your conversion appears only in the table. I do not judge about your modules, I do that very seldom and then in „What does this knob do?“, Which will be restarted by the way soon. Originally I had planned updates, but V1 makes it much more useful to go back to the beginning. Whereby I will refer also here with unchanged modules to the „old“ videos. And also this time, I will do it in the order of publication. With the News of the Rack I have a good overview.

And now to the news.

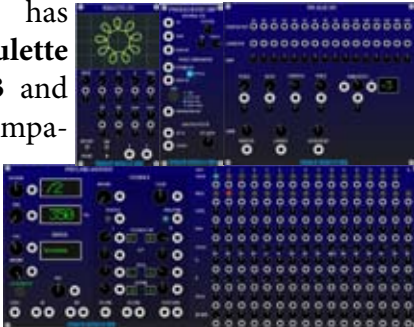
Developer News and other News



KlirrFactory has added additional options to its **Wonky DrumSEQ** in version **1.1.0**. Among other things, there is a new CV

Out area with probability parameters and inputs as well as other gate outputs. The module is included in the commercial packages Titanium and Hall of Fame, but can also be purchased separately.

Frozen Wasteland has reworked the **Roulette LFO** in version **1.3** and added additional comparators to the **Phased Locked Loop**. He also reduced **Portland Weather's** CPU usage and size.



The size of **Mr. Blue Sky** has also been reduced.



Pyer Cllrd, VCV's racks busiest designer, best known for its Geodesics modules, will host a workshop in **Brussels on 2 August**. This is organized by **résonance** - laboratory for sound and open source software in the **public library of Ixelles**. There will be many intere-

sting things, such as the introduction to open source, mixing and djing, field recording and analog synthesis.



Primarily for beginners in VCV rack and modular synthesis is the book „**How to Rack**“ by **Jim Aiken**. This can be freely downloaded in pdf format.

Frank Buss, developer of the module **Formula**, invites to participate in the **discussion** of his latest project **Lua**, a Lua Script module.



MyLittleTools has broadened its module **MyLittleFavorites** so you can now see the name of the favorites.

New Modules



Also this week we are happy about a new entry in the Plugin Manager.

The tuner **Micro-Tonal** by **Ahornberg** allows you to split an octave in order to be able to enjoy microtonal music.

Amalgamated Harmonics / **Prism** releases the **Rainbow** filter, a VCV-rack version of the 4ms Spectral Multiband Resonator (SMR).



RJ Modules also released the **ReplayKnob** module along with the modules I presented last week, but unfortunately I missed them. ReplayKnob enables the

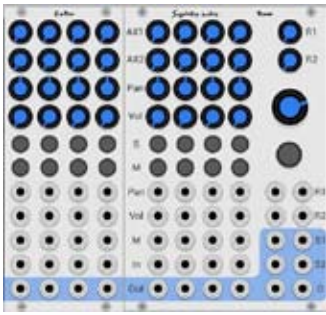


recording and playback of CV controllers and their automation.

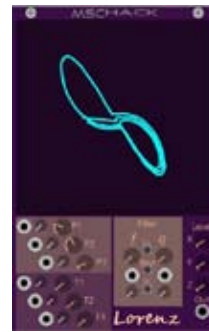
In version **1.0.1**, **Hora Music** released the free module **Vacuumba**, a non-linear, symmetric or asymmetrical tube distortion.



The cooperation of **Buce Frazer** aka **Squinky Labs** with **Artem Leonov** (VCV Rack Ideas), **Dave Phillips**, **Espen Storø** (Nordic Synths), **Lars Bjerregaard**, **Marc Boulé** (Impromptu, Geodesics ...), **Omro Cohen**, **Pyer** (Geodesics and so much more), **Simon Bader** and



my humble person carried more fruits. New is the mixer master module **Form**, a 4-channel mixer with 2 Aux ways and direct outs and the 4-channel expander **ExFor**, with which the master module can be extended arbitrarily and without additional cables.



Lorenz of **mscHack** is based on the Lorenz Attractor, one of the Strange Attractors available in VCV Rack 0.6 in the Nohmad module of the same name. If you want to know more about it, you should take a look at „What does this knob do: Episode 8“. However, the module of **mscHack** has more parameters and also brings an oscilloscope in Lissajous mode.

With 120 modules, **Nysthi** is the undisputed leader in VCV rack. To keep it that way, there are also 2 new modules coming this week. The **Cage** describes itself as a multifunctional module and is a distant relative of **Squonk**. **Pepper** is primarily intended as a supplement to **Jooper** and helps to keep track of the generated scenes. In addition, numerous modules have been revised.



stoermelder fascinates again this week with an ingenious new module. **8FACE** can dock to any module, making it an expander that can store up to eight module presets.



JW Modules releases with version **1.0.5 NoteSeq16**, a simpler version of the popular sequencer, **NoteSeq**.



Challenges & Collaborations

Very Cool Patch Challenge



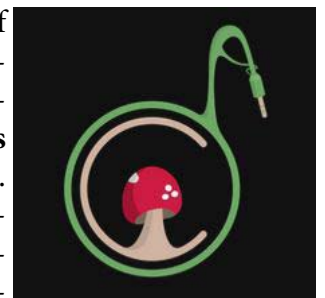
In **Edition 35** of the Very Cool Patch Challenge the module **Acid** by **RJ Modules** is to be used. Entries can be submitted by **July 23** and a new challenge will start the following day. The contributions are summarized as always in a playlist.

In **Edition 34**, the module to be used was **Surge for Rack VOC**. The contributions are summarized in a **playlist**.



KlirrFactory Hall of Fame Giveaway Challenge

The **winner** of the Hall of Fame Edition by Klirrfactory is **Ewen Bates**. Klirrfactory rewards **all participants** with the **Titanium Edition**. Congratulations to the winner, many thanks to all participants, **Omri** and **Klirrfactory** for this contest. The contributions are summarized in a **playlist**.



Videos & Tutorials

ablaut:

*]] mutations [[ambient
livestream ~ vcv rack ~
07/13*



Ananda Namaste:

Bass Drum Trick



Catronomix:

Catro/Modulo 1.0.2 Tutorial



Federico Soler Fernández:

DAY 013 - Links Multiples + Kinks Utilities - Audible Instruments VCV Rack



Kent Williams:

Kent Williams performance and tech talk about the VCV Rack.



Klirrfactory:

KlirrFactory Wonky DrumSEQ V1.1.x - The CV Out Section



Modular Curiosity:

Erica Synths : Octosource Octo-LFO



Rich Jones:

RJModules ACID and ReplayKnob + Modular Acid Techno Jam!



Omri Cohen:

every Friday at 9 pm (European Summer Time) a new live stream

Impromptu Foundry - Updates



Using Arturia's MicroFreak with VCV Rack



Repelzen - VCV Rack Live Stream



VCV Rack Ideas:

Geodesics Energy Ring Modulation Oscillator VCV Rack Review



3000 subs & 1 year Patch in VCV Rack with Korg Nanokontrol 2



Music & Ideas

Youtube Playlist 28/2019:



If I have overlooked someone, I'm sorry. Then please let me know.

Current module versions of the developers (not all are in the plugin manager and some have to be compiled themselves.) Changes are highlighted in **red**, V1 versions **magenta**.

Developer	Vers.	Plugin Mana- ger	Poly	Download
21kHz	0.6.1	x		
1987	0.6.2			https://github.com/cfoulc/1987
8Mode	0.6.1	x		
Aepelzens Modules	0.6.0 dev			https://github.com/Aepelzen/Aepelzens
Aepelzens Parasites	0.6.0 dev			https://github.com/Aepelzen/AepelzensParasites.git
Ahornberg	1.0.1	x		
Alikins	1.0.0	x		
alto777 LFSR	0.6.21	x		
Alright Devices	1.0.0	x		
Amalgamated Har- monics	1.0.1	x	x	
AmateurResearch	0.6.0			https://github.com/MattKuebrich/AmateurResearch
Animated Circuits	1.0.0	x		
aP Modules	0.6.0			https://github.com/aptrn/aP-Modules.git
Arable Instruments	0.6.0	x		
Aridacity	0.6.0			https://github.com/aridacity/aridacity/releases
arjo_modules	0.6.0	x		
AS	1.0.2	x		
AS Drums & Fil- ters	1.01	x		
AS Seqs & Tools	1.01	x		
Audible Instru- ments	1.0.0	x		
Audible Instru- ments Preview	0.6.5	x		
Autinn	1.0.0	x		
Autodafe - REDs	1.0.0	x		
Autodafe - REDs FREE	1.0.0	x		
Autodafe Drum Kit	1.0.0	x		
Autodafe Module Pack	1.0.1	x		
av500	0.6.0	x		
Bacon Music	1.0.2	x	x	
Bargkass	0.6.0			https://github.com/korfuri/ Bargkass.git
BB Modules	1.1.1	x		
BBI	0.6.0	x		
Beckstrom Re- search	0.6.0	x		
Befaco	1.0.0	x	(x)	
Bidoo	1.0.1	x		
Blamsoft	1.0.1	x		

Developer	Vers.	Plugin Mana- ger	Poly	Download
Bogaudio	1.0.20	x		
Bokontep Byte Beat Machine	1.0.0	x		
Castle Rocktronics	0.6.0	x		
CatroModulo	1.0.2	x		
cf	1.1.0	x		
Charred Desert	1.0.1	x		
Chiptuner	0.6.2			https://github.com/The-Great-Assyr/Chiptuner-0.6.2
Chortling Hamster Modules	1.0.0	x		
Circlefade	1.0.0	x		
Coirt	1.0.3	x	x	
Computerscare Modules	0.6.6	x		
Console	1.0.1			
Count Modula	1.1.0	x	x	
Creative Suite	1.0.1	x		
Crystal Palace	0.6.1.8	x		
Csound	0.6.1			https://github.com/Djack13/VCV_Csound.git
dekstop	0.6.0	x		https://github.com/dekstop/vcvrackplugins_dekstop.git
dBiz	1.1.0	x		
DHE Modules	1.0.4	x		
Dlwigglyz	0.6.0			https://github.com/dirkleas/DL
DrumKit	1.0.0	x		
E-Series	1.0.1	x	x	
Edge	1.0.0			https://github.com/Edge-Modules/Edge.git
eh_modules	0.6.1	x		
Entrian	1.1.0	x		
Erica	1.0.2	x		
Erratic Instruments	0.6.2	x		
Evil Turtle Produc- tions				https://www.evilturtle.nl/store/plugins/vcvpack.html
Expert Sleepers	1.0.0	x		
FrankBuss	1.0.0	x	x	
Frozen Wasteland	1.3.0	x		
Fundamental	1.0.1	x		
Geodesics	1.0.0	x		
GoodSheperd	0.6.0			https://github.com/jensschulze/GoodSheperd
Gratrix	0.6.0	x		
Grayscale	0.6.0	x		
Hammondeggs	0.6.0			https://github.com/hammondeggs/hammondeggsModules

Developer	Vers.	Plugin Mana- ger	Poly	Download
HetrickCV	1.0.0	x		
Holonic Systems	1.0.2	x		
Hora	1.0.1	x		
Host	1.0.2	x	x	
huaba	0.6.3	x		
Impromptu Modu- lar	1.1.0	x		
JE	0.6.0	x		
JW-Modules	1.0.5	x	x	
KarateSnoopy	1.0.0	x		
KlirrFactory	1.0.0		x	http://klirrfactory.com/
Koralfx Modules	1.0.2	x		
Kosmodules	0.6.0			https://github.com/calvinkosmatka/Kosmodules-Free
LabSeven	0.6.2	x		
Lindenberg Re- search	1.0.0	x		
LOGinstruments	0.6.0	x		
Loopus Modules	1.1.0	x		
luckyxxl	0.6.0	x		
Matthew Friedrichs	0.6.5	x		https://gumroad.com/friedrichsaudio
MicMusic	1.0.0	x		
MicroTools	0.6.0	x		
Milkrack	0.6.0			https://github.com/korfuri/Milkrack/releases
ML modules	1.0.1	x	x	
moDllz	1.0.0	x		
modular80	1.0.0	x		
Modular Fungi	1.0.1	x		
monome	0.6.0			https://github.com/Dewb/monome-rack
Mosquito Labs	1.0.0	x		
MrLumps	0.6.0	x		
mscHack	1.0.2	x		
MSM	0.6.5.1	x		
mtsch	0.6.0	x		
MyLittle Tools	1.0.1	x		
NauModular	0.6.0	x		
Niko	0.6.1			https://github.com/NikolajAndersson/
Nocturnal Encoder	0.6.1	x		
Nohmad	0.6.0	x		
Non Linear Instru- ments	0.6.0	x		
Noobhour modules	1.0.3	x	x	
Nysthi	1.0.1	x	x	
Ohmer Modules	1.0.0	x		
Ohmer Prems	1.0.2	x		

Developer	Vers.	Plugin Mana- ger	Poly	Download
Parable Instruments	0.6.0	x		
Parametra	1.0.0	x		
PG-Instruments	0.6.4	x		
Prism	1.0.0	x		
Pulse Matrix	1.0.0	x		
PulsumQuadra tum-SDR	0.6.0	x		
PvC	0.6.0	x		
Quadrphonics	0.6.3	x		
QuantalAudio	1.0.0	x		
Qwelk	0.6.1	x		
rcm	1.0.1	x		
Recorder	1.0.0	x		
repelzen	1.1.0 beta1			https://github.com/wiqid/repelzen/releases/tag/v1.1.0_beta1
RJModules	1.0.0	x		
Robotic Bean	1.0.0	x		
Rodent Modules	0.6.1	x		
Router	1.0.0	x		
s-ol	0.6.11	x		
sb-StochKit	1.0.0			https://github.com/smbddha/sb-StochKit
Scalar	1.0.0	x		
SchmickleWorks	v1beta1.5			https://github.com/cclark2a/SchmickleWorks
Sculpt-O-Sound	0.6.4	x		
Semiramis	1.1.0	x		
SerialRacker	0.6.1	x		
Silent Way	1.0.0	x		
Simple module pack	0.6.0	x		
SKJack	1.0.0	x		
Skylights	1.0.0	x		
SLM	1.0.0	x		
Sonus Modular	1.0.0	x		
Southpole	1.0.0			https://github.com/gbrandt1/southpole-vcvrack
Southpole Parasites	0.6.0	x		
Spectra	1.0.0	x		
spin	0.6.2	x		
Squinky Labs	1.0.2	x		
Starling	1.0.0	x		
Stellare Modular	1.0.0	x		
Stochasm	0.6.0	x		
stoermelder	1.0.4	x	x	
Strong Kar	1.0.0	x		

Developer	Vers.	Plugin Mana- ger	Poly	Download
Strum's Mental Modules	0.6.3	x		
STS	1.0.3	x	x	
Submarine Proto- type	0.6.0	x		
SubmarineFree	1.0.1	x		
Submarine Utility	0.6.2	x		
Surge for Rack	1.beta1.0	x	x	
SynthKit	1.0.0	x		
TriggerFish Ele- ments	0.6.4	x		
trowaSoft	0.6.5	x		
Unfiltered Volume 1	1.0.0	x		
Unforgettable Luncheon	0.6.3	x		
unless modules	0.6.2	x		
TechTech Techno- logies	0.6.0			https://github.com/wlaub/vcv
The XOR	0.6.2	x		
TWD Plugins	0.6.0			https://github.com/trblwdreams/
Valley	1.0.1	x		
VCV	1.0.1	x	x	
Vult Compacts	1.0.3	x	x	
Vult Modules	1.0.3	x	x	
Vult Modules (Free Version)	1.0.3	x	x	
What the Rack	1.0.0	x		
ZZC	1.0.0	x		