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## OT lab #4

Posted by husc - 2012/11/20 21:19

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Can we start one... I bought the OT, used it as a mixer for our performance and now I'd like to get down and dirty with it. Rules and limitations work best for me and I am always jealous at the fun and knowledge dropped in these labs..

Is anybody up for part 4?

A 'Wilhelm Scream' seems ok:

<http://archive.org/details/WilhelmScreamSample>

For the theorist:

[http://en.wikipedia.org/wiki/Wilhelm\\_scream](http://en.wikipedia.org/wiki/Wilhelm_scream)

Let's do this!

Deadline 21-12-2012

Length: max 3 min

No resampling

No post processing (except limiting)

...

:woohoo:

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## Re:OT lab #4

Posted by maass - 2012/11/20 21:23

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i'm in! because of the nice deadline ;-)

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## Re:OT lab #4

Posted by husc - 2012/11/20 21:25

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maass wrote:

i'm in! because of the nice deadline ;-)

It's the deadline to rule them all..

..great that you're in!! :cheer:

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## Re:OT lab #4

Posted by darenager - 2012/11/21 00:48

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I'm in!

Think we need to set up a SC group - I have used all mine up can either of you guys set one up?

Any limitation of number of tracks used?

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## Re:OT lab #4

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Posted by husc - 2012/11/21 01:29

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No limitation on the amount of tracks, but no resampling!

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## Re:OT lab #4

Posted by Amanita - 2012/11/21 01:54

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I'll be having a go as it will force me to turn on my OT and stop thinking about 3rd December and how long it takes UPS to get from Sweden to Woking...

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## Re:OT lab #4

Posted by yoof - 2012/11/21 18:10

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I'd quite like to try this. I've had my OT for a couple of months and as much as I love it and the elektron way, it intimidates the heck out of me! Doing something like this is an excellent way of exploring the functionality as you're forced to get creative. Hopefully, this will help me gel a bit more with my new friend!

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## Re:OT lab #4

Posted by husc - 2012/11/21 18:38

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Perfect! I got started yesterday and here's a hint to get everyone going:

The sample is a bit grainy, so by 'zooming' in on the clicks and noisier parts of the sample you should be able to create some easy minimal percussion. ;)

Think we need to set up a SC group - I have used all mine up can either of you guys set one up?

I am a bit short on space.. google isn't short on emailaccounts, so maybe I'll make an account and set up a blank soundcloud for lab results! Idea?

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## Re:OT lab #4

Posted by JES - 2012/11/23 14:15

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I'm in!

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## Re:OT lab #4

Posted by tIB - 2012/11/23 14:55

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There's this group already set up: <https://soundcloud.com/groups/octatrack-science-lab>

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## Re:OT lab #4

Posted by husc - 2012/11/23 17:02

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tIB wrote:

There's this group already set up: <https://soundcloud.com/groups/octatrack-science-lab>

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Great!!

Are you joining this lab, Andy? Would be really good to hear what you'll come up with. :)

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### Re:OT lab #4

Posted by neilbaldwin - 2012/11/23 17:47

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I might have a go.

Who am I kidding, I loves me some lab work :laugh:

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### Re:OT lab #4

Posted by neilbaldwin - 2012/11/23 19:31

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Hate to drag this one up again but when you say 'no resampling' I presume we're just talking about resampling that results in the creation and storage of a new sample file and not about using the Recorders to 'live sample' the OT's tracks/outputs?

Just checking as this seems to be a regular bone of contention.

:laugh:

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### Re:OT lab #4

Posted by husc - 2012/11/23 19:39

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I guess setting it up to 'live' record on a spare track is ok.

Storing loads of variations as samples lets you start over in a blank flex machine and ruins the 'one sample' composition concept.

Are (and how) we limiting the amount of patterns/banks and the use of the arranger?

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### Re:OT lab #4

Posted by neilbaldwin - 2012/11/24 05:01

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I had some time today so I had quick play with the sample.

I started off trying to make some kind of weird 3-part harmony thing, like singing screams but it was awful. The sample itself is 'challenging' :laugh:

Anyway, judicious use of comb filter and chorus and lo-fi and filters and delay and compressors and reverb and filter envelopes and crossfader etc.

If anyone knows how to create a 'group in their Soundcloud account then let me know - I have quite a bit of spare minutes on mine and there really needs to be a specific group for this as there was with the previous ones, IMHO.

<https://soundcloud.com/neilbaldwin/otlab04-01-trust-us-we-are>

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## Re:OT lab #4

Posted by tIB - 2012/11/24 06:21

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husc wrote:

tIB wrote:

There's this group already set up: <https://soundcloud.com/groups/octatrack-science-lab>

Great!!

Are you joining this lab, Andy? Would be really good to hear what you'll come up with. :)

Yeah Im hoping to have a go once Ive got the studio rewired... Im doing the post new mixer brainache thing at the minute, once that is sorted I should be go!

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## Re:OT lab #4

Posted by tIB - 2012/11/24 06:34

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neilbaldwin wrote:

I had some time today so I had quick play with the sample.

I started off trying to make some kind of weird 3-part harmony thing, like singing screams but it was awful. The sample itself is 'challenging' :laugh:

Anyway, judicious use of comb filter and chorus and lo-fi and filters and delay and compressors and reverb and filter envelopes and crossfader etc.

If anyone knows how to create a 'group in their Soundcloud account then let me know - I have quite a bit of spare minutes on mine and there really needs to be a specific group for this as there was with the previous ones, IMHO.

<https://soundcloud.com/neilbaldwin/otlab04-01-trust-us-we-are>

Ive got that new soundcloud thingy and cant work out how to do it now- used to be simple though and didnt suck your minutes at all.

Nice track too, pretty melody.

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## Re:OT lab #4

Posted by darenager - 2012/11/24 07:10

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Nice to see the usual suspects taking part again ;)

It is a shame that more people don't take part.

Nice track Mr B

I'll have a go at something over the weekend time permitting, knee deep in components and solder at the moment :blink:

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## Re:OT lab #4

Posted by neilbaldwin - 2012/11/24 07:11

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Thanks love :kiss:

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## Re:OT lab #4

Posted by darenager - 2012/11/24 07:59

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:laugh: You ole smoothie

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## Re:OT lab #4

Posted by cykranosh - 2012/11/24 16:45

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If I have the time, I'm definitely going to be doing one.

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## Re:OT lab #4

Posted by Amanita - 2012/11/24 18:35

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<http://soundcloud.com/capjuju/science-lab-4-part-1>

First go - tried a bit of Datalining in there but was mostly floundering with my delay ctrl :laugh: Also was trying desperately to add variations but true to form my brain could not plunge through the OT structure fast enough.....

A bit of my normal chaos in there too - speaker warning!

Matthew

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## Re:OT lab #4

Posted by MK7 - 2012/11/24 18:39

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nice one, amanita!

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## Re:OT lab #4

Posted by yoof - 2012/11/24 18:43

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Yeah, good skills! I feel inspired now :-)

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## Re:OT lab #4

Posted by darenager - 2012/11/24 18:50

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Nice Matthew!

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## Re:OT lab #4

Posted by husc - 2012/11/24 22:13

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Wow! Wow! I guess the usual suspects are taking the lead, it's now a competition, though I can sense the energy! I need to start working on my first 3 minutes today, I can't seem to get out of this 1 pattern, been tweaking it too much and haven't made a copy :(

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Also I run into things I don't really grasp. 'parts' is one of those:

I assigned patterns 1-4 to part 1, 5-8 to part 2, 9-12 to part 3 and 13-16 to part 4, is that it? I can now work on 4 separate 'layouts' each containing 4 patterns, right?

Tonight I can relax, listen to your work again and go for it.

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### Re:OT lab #4

Posted by darenager - 2012/11/25 01:55

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Has a quick go this afternoon, got something going, but as usual with me, started out completely differently to where it is headed:laugh: Intention was a droney ambient thing, but old habits die hard :/

Well, get your dancing shoes on then I guess :laugh:

I'll probably youtube it a bit later this evening, dinner time now.

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### Re:OT lab #4

Posted by darenager - 2012/11/25 06:26

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Video would not upload - for some reason youtube rejected it, so I just ripped the audio and stuck up the cloud, sounds dodgy here but not sure if it is my speakers, the encoding or what, aside from the dodgy mix of course:laugh:

<http://soundcloud.com/darenager/octatrack-science-lab-4>

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### Re:OT lab #4

Posted by tIB - 2012/11/25 06:34

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^ I think thats one of my favourite things from you, lovely!

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### Re:OT lab #4

Posted by darenager - 2012/11/25 06:47

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Thanks Mister!

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### Re:OT lab #4

Posted by anigbrowl - 2012/11/25 09:19

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So, what are the rules about how many tracks you can use, or is it just 3 minutes long, no saved samples, and do whatever, as long as it's only the OT?

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### Re:OT lab #4

Posted by Amanita - 2012/11/25 14:22

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darenager wrote:

Video would not upload - for some reason youtube rejected it, so I just ripped the audio and stuck up the cloud, sounds dodgy here but not sure if it is my speakers, the encoding or what, aside from the dodgy mix of course:laugh:

<http://soundcloud.com/darenager/octatrack-science-lab-4>

Excellent! B)

I'm going to have another go in the week - try something different and more abstract.

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## Re:OT lab #4

Posted by husc - 2012/11/25 20:53

anigbrowl wrote:

So, what are the rules about how many tracks you can use, or is it just 3 minutes long, no saved samples, and do whatever, as long as it's only the OT?

That's it in a nutshell! And there's no external processing, but normalizing.

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## Re:OT lab #4

Posted by darenager - 2012/11/25 22:18

Finally, got the video up now..

<http://www.youtube.com/watch?v=t6wKg30cy1w>

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## Re:OT lab #4

Posted by neilbaldwin - 2012/11/25 23:45

Lovely stuff D B)

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## Re:OT lab #4

Posted by neilbaldwin - 2012/11/25 23:45

Lovely stuff D B)

(So good I posted twice! :laugh: )

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## Re:OT lab #4

Posted by darenager - 2012/11/26 01:00

Thanks kindly!

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## Re:OT lab #4

Posted by infinite6 - 2012/11/26 01:44

darenager wrote:

Finally, got the video up now..  
<http://www.youtube.com/watch?v=t6wKg30cy1w>

Great work ! Really enjoyed that.

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### Re:OT lab #4

Posted by tIB - 2012/11/26 02:15

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If in doubt, weird it up: <http://soundcloud.com/t1b/swim-cell-harem>

I refuse to compete with melody!

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### Re:OT lab #4

Posted by darenager - 2012/11/26 03:25

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Nice!!! Like the name too, suits the mood of the piece.

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### Re:OT lab #4

Posted by phading - 2012/11/26 03:26

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happy to see again some productive topics here :-)

I wish there were more collaboration action around here (I suggested a trade of .syx monomachine files once, but did not get even one reply)

Sorry about the rant, I hope I'll get something to contribute

Lovely experiments TIB, AMANITA and neil of course.

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### Re:OT lab #4

Posted by Amanita - 2012/11/26 03:42

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tIB wrote:

If in doubt, weird it up: <http://soundcloud.com/t1b/swim-cell-harem>

I refuse to compete with melody!

B) Sci Fi movie backing track! - reminds me that i need to be getting on with my traditional "swamp" attempt :laugh:

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### Re:OT lab #4

Posted by tIB - 2012/11/26 03:59

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^ True to form: <http://soundcloud.com/tib/sets/soundtracks-to-imaginary/>

;)

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## Re:OT lab #4

Posted by darenager - 2012/11/26 05:11

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Another, experimenting with space/fx

<http://soundcloud.com/daren-ager/wilhem-screamed-again>

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## Re:OT lab #4

Posted by StinkyBeat - 2012/11/26 05:44

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I have only had my OT for a month now. Been working on learning the audio sequencer, saving and backup, and thru machines. I have read about and listened to compositions on the OT only using one sample. But until you give a go yourself...

Wow, so much fun. Got some basic elements: kick, snare, bass, ect. in no time at all.

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## Re:OT lab #4

Posted by tIB - 2012/11/26 06:00

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darenager wrote:

Another, experimenting with space/fx

<http://soundcloud.com/daren-ager/wilhem-screamed-again>

Only hit the laptop speakers but sounding good, bit more cohesive than mine. :lol:

How do you find the reverb btw? I really struggle with it in that if Im trying to slap it on thick or layer I get a load of unpleasant distortion- be great if there was more options in that department, I can use it on percussion but on more open/spacey stuff I find it really hard.

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## Re:OT lab #4

Posted by darenager - 2012/11/26 06:17

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I really like the reverb but yeah it does take some futzing to dial it in right, I tend to whack the time right up and usually gate all the way open, then I keep the mix around halfway or thereabouts and then mess around with the volume in amp page and mix and filter settings in the reverb page. Either that or I just whack in something random and make it act naughty:laugh:

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## Re:OT lab #4

Posted by Digital Aspergers - 2012/11/26 06:18

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Goddamn you guys are making me want my OT to get back from the repair center even more. Been gone since early October. Sheesh, starting to think I won't see it til the new year. Anyway, complaining over, good work people. \*sniff sniff\* :(

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## Re:OT lab #4

Posted by Goggleboy - 2012/11/26 08:22

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Heres my first attempt. Gonna get cracking on another try this week:)  
<http://soundcloud.com/carbonangel/pat-otlab4>

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## Re:OT lab #4

Posted by chad@pa - 2012/11/26 10:04

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darenager wrote:  
Finally, got the video up now..  
<http://www.youtube.com/watch?v=t6wKg30cy1w>

Thanks for sharing the video. Excellent track!

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## Re:OT lab #4

Posted by anigbrowl - 2012/11/26 12:10

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I finally got off my ass and signed up with SoundCloud but I couldn't work out how to upload to the Science Lab group yet.

Meanwhile here's a direct link: <http://soundcloud.com/anigbrowl/wilhelms-nightmare>

I had fun extracting various percussion sounds without totally losing the original screamy sound, so I just threw together a little rhythmic groove using unequal track pattern lengths and LFOs.

5 hours later

Good thing I recorded it...I accidentally trashed most of the project without saving in the OT :pinch:

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## Re:OT lab #4

Posted by Amanita - 2012/11/27 04:05

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Today's fun:

<http://soundcloud.com/capjuju/the-fearsome-cones-of-betty>

Used the Arranger for this and was pretty happy with the work flow having not really used Song Mode (as i like to call it....) except doing MnM and MD stuff.

Cheers

Matthew

BTW nice work everyone! Keep it coming - its very enjoyable.

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## Re:OT lab #4

Posted by BlueWolfSe7en - 2012/11/27 04:32

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Good work chaps, must get in on the action when I get some free time :)

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## Re:OT lab #4

Posted by tjebbe - 2012/11/27 08:30

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<http://snd.sc/110VaC7>

made some swiss cheese

:laugh: :whistle:

song is recorded in the OT with R1 set as main buffer ,  
needed to know how long I could record within the OT as i have no other way to record ( stupid apple)

great lab !

amazing sounds Matthew :raw:

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## Re:OT lab #4

Posted by darenager - 2012/11/27 20:46

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Great stuff guys, and thanks for kind words on mine, this lab again goes to show the OT is mangler supreme, the range of material submitted is amazing, and all from a scream. Sweet!

wilhelm didn't die in vain :laugh:

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## Re:OT lab #4

Posted by husc - 2012/11/27 20:52

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darenager wrote:

Great stuff guys, and thanks for kind words on mine, this lab again goes to show the OT is mangler supreme, the range of material submitted is amazing, and all from a scream. Sweet!

wilhelm didn't die in vain :laugh:

You inspired me to not do a soundcloud, but youtube presentation! I just ordered a small tripod clip for my new iphone (the camera is better than my camera's camera.. ;) ) So when that comes in, I'll do a video and perform the scenes and some minor tweaks.. more of a challenge, but excellent in getting to know the octa further.

Fantastic work from everyone here, let's keep it rolling 'till the end of the world! :P

..here's some more inspiration:

<http://www.youtube.com/watch?v=4YDpuA90KEY>

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## Re:OT lab #4

Posted by tjebbe - 2012/11/27 22:49

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<http://soundcloud.com/storm-op-de-maan/ot-lab-part-4-wilhelmixup>

Just for fun , as gekkehelm is recorded in the OT ,  
I let it play ,on 3 different tracks where one used is a one shot track that plays free  
the 2 others are slices and tweaks of the same wave  
and also again on R1 to record the OT main out  
wave was edited as in the fade out was edited in the OT

I pushed stop in the end shrubbery had to fix that

thinking about starting to use the OT as a multi tracker like the vs 880 only I can record max 5 , 40 min which is pretty okay for a song :laugh:  
Gonna make me a new one this is fun  
:silly:

ow oeps just remember cant re-sample right ? :blush:

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### Re:OT lab #4

Posted by Locksmith - 2012/11/28 10:15

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Joining in the fun!! :woohoo:

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### Re:OT lab #4

Posted by djd\_oz - 2012/11/28 13:50

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Here is my contribution, it's a bit droney,

[http://soundcloud.com/djd\\_oz/ot-lab-4](http://soundcloud.com/djd_oz/ot-lab-4)

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### Re:OT lab #4

Posted by darenager - 2012/11/29 00:24

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djd\_oz wrote:

Here is my contribution, it's a bit droney,

[http://soundcloud.com/djd\\_oz/ot-lab-4](http://soundcloud.com/djd_oz/ot-lab-4)

Nice, although I think I'd prefer it without the drums/perc as I think you have some real nice texture there, drones FTW  
:laugh:

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### Re:OT lab #4

Posted by Amanita - 2012/12/01 19:25

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<http://soundcloud.com/capjuju/the-bong-of-wilhelm-drone>

Saturday morning instead of going for a run in the cold:

The Bong of Wilhelm Drone..... its a drone.....

:dry:

---

### Re:OT lab #4

Posted by husc - 2012/12/01 22:37

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Amanita wrote:

<http://soundcloud.com/capjuju/the-bong-of-wilhelm-drone>

---

Saturday morning instead of going for a run in the cold:

The Bong of Wilhelm Drone..... its a drone.....

:dry:

Very nice.. I love the filtermodulation.

I am getting frustrated with my pretentious multiple pattern three minute masterpiece, so I imitated you this afternoon, no gym, but drones. Not even close to the quality of movement and texture variety of yours Amanita, but I had a good time and realized I forgot about drones:

<http://soundcloud.com/husc/forgot-about-drone>

It's two tracks manually triggered once and inf. retrigged at the same base frequency, I modulated pitch, filter and both tracks have two chorus effects with slow modulating delay times. I discovered the power and potential of the chorus effect and the subtle things that happen if you cascade two of them.

=====

## Re:OT lab #4

Posted by Amanita - 2012/12/02 01:51

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husc wrote:

Amanita wrote:

<http://soundcloud.com/capjuju/the-bong-of-wilhelm-drone>

Saturday morning instead of going for a run in the cold:

The Bong of Wilhelm Drone..... its a drone.....

:dry:

Very nice.. I love the filtermodulation.

I am getting frustrated with my pretentious multiple pattern three minute masterpiece, so I imitated you this afternoon, no gym, but drones. Not even close to the quality of movement and texture variety of yours Amanita, but I had a good time and realized I forgot about drones:

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It's two tracks manually triggered once and inf. retrigged at the same base frequency, I modulated pitch, filter and both tracks have two chorus effects with slow modulating delay times. I discovered the power and potential of the chorus effect and the subtle things that happen if you cascade two of them.

Sounds good to me! Drones are fun on the OT for sure. I cant see me ever using the OT as a looper or live but its very creative when you dig into it. Its one of my least used bits of kit and i really must put it to more use. Cant wait to put the A4 along side now...

=====

## Re:OT lab #4

Posted by husc - 2012/12/02 02:20

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^^ thanks

I am thinking of a new octalab for after we finish this one the 21nd of December. I'll try to work out a completely different approach than the 'one sample' rule. The combination of set limitations and friendly competition is what helped complete

musical genres mature and we should do so nowadays with technology, and thus the octalabs.

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## Re:OT lab #4

Posted by darenager - 2012/12/02 04:21

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Nice drones gents, I often end up starting a drone track then adding beats, then making the drone rhythmic, then have it playing notes then oops no more drone :huh:

I think it is a very interesting genre and it sure takes a lot of patience in both creation and listening to fully appreciate, in many ways it reminds me of acid, love it.

Re the next lab, yes I think the single sample idea is done now and is not such a limitation, maybe we need to come up with some other limitation/constraint.

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## Re:OT lab #4

Posted by StinkyBeat - 2012/12/02 10:57

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This was quite fun. I've got a month in on the OT and this is my 1st recording with it. I never could have imagined the possibilities and I've barely scratched the surface.

<https://soundcloud.com/sizzle-squirt-bubblepop/woo-wiz-we>

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## Re:OT lab #4

Posted by Locksmith - 2012/12/02 11:32

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Killer drones and great tips Husc and Amanita, thanks for this. I'm down for future labs, since I'm having so much fun and learning a ton on this one. Getting close to recording as of today.

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## Re:OT lab #4

Posted by StinkyBeat - 2012/12/03 00:44

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husc wrote:  
^^ thanks

I am thinking of a new octalab for after we finish this one the 21nd of December. I'll try to work out a completely different approach than the 'one sample' rule. The combination of set limitations and friendly competition is what helped complete musical genres mature and we should do so nowadays with technology, and thus the octalabs.

I'd also like to see a future lab that explores a different aspect of the OT other than the one sample limitation. Features I would like motivation to explore: different track lengths, One main audio track with recorders and playback on the other tracks grabbing and playing bits, one audio track one bar continuous loop and all neighbor machines on the rest.

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## Re:OT lab #4

Posted by neilbaldwin - 2012/12/05 03:01

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StinkyBeat wrote:  
husc wrote:  
^^ thanks

---

I am thinking of a new octalab for after we finish this one the 21nd of December. I'll try to work out a completely different approach than the 'one sample' rule. The combination of set limitations and friendly competition is what helped complete musical genres mature and we should do so nowadays with technology, and thus the octalabs.

I'd also like to see a future lab that explores a different aspect of the OT other than the one sample limitation. Features I would like motivation to explore: different track lengths, One main audio track with recorders and playback on the other tracks grabbing and playing bits, one audio track one bar continuous loop and all neighbor machines on the rest.

Even with the one-sample limitation you can still do all that.

That's kind of how I did this:

<https://soundcloud.com/neilbaldwin/eff-bee-bee>

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### Re:OT lab #4

Posted by pinkbabyhead - 2012/12/06 03:01

Hey all,

I'm in.

Sick drones BTW.

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### Re:OT lab #4

Posted by rhizome - 2012/12/14 09:02

so I'm a little late and I didn't do too well with the 3 minute rule...

<https://soundcloud.com/einzelganger-1/wilhelmist>

first thing I've made entirely on the OT. really learned a lot doing it. I played around with the sample off and on last week, and then tried to stitch the different parts together. only one PIPO loop glitchout on this take...

if anyone's up for another exercise, I think it would be cool to make the limitation something to do with the machine's capabilities... use only two step patterns, compose from a muted loop with recording trigs only, etc. or maybe some kind of round robin resampling scheme...

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### Re:OT lab #4

Posted by rhizome - 2012/12/14 10:00

so cool hearing what everyone else made...you guys are wizards.

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### Re:OT lab #4

Posted by yoof - 2012/12/14 22:21

Hey really good skills RHIZOME, I just got to the bit where the beats kick in... I like.

I've been hopeless at getting anything close to the standard of this or other people's submissions and not through lack of trying either, but I think I will try to be less critical of myself and upload something soon. After all, it's all in the name of science!

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## Re:OT lab #4

Posted by lomate - 2012/12/15 01:30

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Unfortunately, I've just seen this Science Lab today. Anyway, one week left I will give it a try;) . When listening to the already submitted tracks ... I'm always wondering how this could be possible! :blink: Let's see what the result will sound like.

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## Re:OT lab #4

Posted by Locksmith - 2012/12/16 12:02

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Weell, here it is - 'Billy Screams No More'. Glad to be able to join in on this lab. After I had ordered my OT earlier this year, my first Elektron machine, I started scouring EU to learn what I could and spotted the white noise lab and was blown away by the entries, only to be let down that the lab deadline had long since passed. Props to HUSC for suggesting another one, and everyone else that has joined in. Wasn't long after digging in to the OT that I ordered an MD, because I was so impressed with Elektron's technology and the capabilities of these user-friendly machines. Having two machines gave me almost too much to think about writing wise, so the lab was my que to focus on just one for a while - thanks for that. I've definitely learned a lot, making me wish there were more hours in a day!

Gotta say I haven't heard any entries her that haven't made me think or inspired me to do more. Great submissions all around! Looking forward to the next lab(s) and a challenge to learn more and push my own limitations - the style of what came out of this isn't something that I would have come up with otherwise. It's made me think outside of my box-shaped mind. Thanks for that, too. Enjoy!

<https://soundcloud.com/boblock/billy-screams-no-more>

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## Re:OT lab #4

Posted by yoof - 2012/12/17 08:48

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Here's one from me...

<https://soundcloud.com/yoof-1/wilhelm-didnt-like-the-soup>

(Sorry, it's over 5 mins, but I really wanted to get something up here before my A4 arrives on Monday).

I've been having so much fun with this science lab and it's really taught me a lot about the Octatrack. Many thanks to HUSC for starting it :)

As an aside, I found it quite hard to get a decent hat sound out of the sample... anybody got any tips there?

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## Re:OT lab #4

Posted by darenager - 2012/12/18 19:43

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Great tracks guys!

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## Re:OT lab #4

Posted by lomate - 2012/12/19 00:02

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Here is my "track" <https://soundcloud.com/lo-mate/lo-mate-warbirds>. I experienced the same troubles when trying to get a nice hi-hat. It sounds more like a bird chirp ;). I also had some problems getting a nice snare drum out of this sample. Wasn't that easy :). But it was really fun to create new sounds out of a scream. Thanks for the Science Lab. Didn't expect



to be possible with the Octatrack. :woohoo:

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## Re:OT lab #4

Posted by yoof - 2012/12/20 06:27

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Good one lomate!

I think I must be sick in the head... my a4 arrived, but I just had this yearning to say goodbye to Wilhelm before getting lost in analog land.

<https://soundcloud.com/yoof-1/i-shall-miss-you-wilhelm>

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## Re:OT lab #4

Posted by husc - 2012/12/22 03:28

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Ffffeeeewww... just in time:

<https://soundcloud.com/husc/charms-isle-mewl>

Been so distracted lately, haven't spend any quality time with the octatrack. The above is an arranger sequence of some of the sounds I came up experimenting in between distractions :P

It was fun, I could polish it more, get more out of it, but that was not the point of this lab. I got to know a lot of new features and tricks on the octatrack and only scratched the surface of what is possible.

I have written out my plan for a new octatrack lab, but for now I'm going to make myself a drink and listen to all the entries in this one, because you all made AMAZING sounds and songs, thanks for that! It leaves me in awe..

We'll have good holidays with a lot of love, peace and positivity and I'll drop a new octalab next year..

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## Re:OT lab #4

Posted by locksmith - 2012/12/22 04:29

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Really digging the latest entries! Except Lomate's which is saying 404 Not Found.

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## Re:OT lab #4

Posted by yoof - 2012/12/22 04:55

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I think the url for lomate's track is...

<https://soundcloud.com/lo-mate/lo-mate-warbirds>

(it had a full stop at the end of the url in the other post)

Roll on next lab, this one was lots of fun :)

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## Re:OT lab #4

Posted by locksmith - 2012/12/22 05:24

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good stuff Lomate, thanks Yoof. Hold on with that next lab, my A4 is almost here! haha, kidding, I'd make time for it!

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## Re:OT lab #4

Posted by lomate - 2012/12/23 06:57

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Thanks. Nice to hear! :) And I'm sorry for the inconvenience I caused with the broken link ;). Thanks yoof for solving the issue :D.

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## Re:OT lab #4

Posted by lomate - 2012/12/23 22:36

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I really enjoyed the ot lab! The tracks are really great. It's fantastic to see how many different tunes have been created just out of a single scream. I wish all of you a nice holidays. I'm looking forward for the next lab. It's about time to get an a4 ...

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## Re:OT lab #4

Posted by sk1e - 2013/01/17 16:58

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darenager wrote:

Video would not upload - for some reason youtube rejected it, so I just ripped the audio and stuck up the cloud, sounds dodgy here but not sure if it is my speakers, the encoding or what, aside from the dodgy mix of course:laugh:

<http://soundcloud.com/darenager/octatrack-science-lab-4>

wow i REALLY enjoy the music , but from only 1 sample? but HOW.. im really new to OT

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## Re:OT lab #4

Posted by darenager - 2013/01/18 02:59

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^ It was not just 1 track, I loaded the scream sample onto all 8 tracks, then edited it using the track fx and trim screen etc.

The previous lab number 3 was just using 1 track though, have a listen to those.

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## Re:OT lab #4

Posted by sk1e - 2013/01/19 05:21

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darenager wrote:

^ It was not just 1 track, I loaded the scream sample onto all 8 tracks, then edited it using the track fx and trim screen etc.

The previous lab number 3 was just using 1 track though, have a listen to those.

so its just 8 tracks playing? sounds like more.. i feel really limited by 8 tracks now, good beat takes 5 or 6

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## Re:OT lab #4

Posted by chad@pa - 2013/02/28 06:43

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Next OT lab the GoatHelm Scream:

<http://youtu.be/D8jVgaEMWNk>

:laugh:

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## Re:OT lab #4

Posted by Implied - 2013/08/21 09:19

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darenager wrote:

Nice to see the usual suspects taking part again ;)

It is a shame that more people don't take part.

Nice track Mr B

I'll have a go at something over the weekend time permitting, knee deep in components and solder at the moment :blink:

A lot of us newbies would start taking part if these labs were turned into educational material. If we could learn from what you guys are doing then we'd be more inclined to use the knowledge and expand on it.

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## Re:OT lab #4

Posted by papertiger - 2013/08/21 09:33

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Implied wrote:

A lot of us newbies would start taking part if these labs were turned into educational material. If we could learn from what you guys are doing then we'd be more inclined to use the knowledge and expand on it.

you learn by participating -- that's what science labs have always been about. and most people are open with their sysex and techniques. all you have to do is ask!

M

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## Re:OT lab #4

Posted by darenager - 2013/08/21 23:34

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^ Indeed, the participation is the learning, the best labs have very tight restrictions that force participants into digging deep and discovering, and if you read through the threads usually any techniques used are explained.

I can't recommend dipping into the labs enough, you could even try doing some of the old ones and posting your results, I gurantee you will learn something and have fun whilst doing so ;)

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## Re:OT lab #4

Posted by GovernorSilver - 2013/09/06 01:56

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Implied wrote:

darenager wrote:

Nice to see the usual suspects taking part again ;)

It is a shame that more people don't take part.

Nice track Mr B

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I'll have a go at something over the weekend time permitting, knee deep in components and solder at the moment :blink:

A lot of us newbies would start taking part if these labs were turned into educational material. If we could learn from what you guys are doing then we'd be more inclined to use the knowledge and expand on it.

Based on my own trial-and-error and general exploration, this is what I believe Daren did to create that amazing track out of one sample.

1. For the bass part, use a Flex Machine track. Play with the Rate, RTIM, and RTRG parameters in the Playback page. You'll get a bass line one way or another. You may have to slice it - with slices you can set an individual pitch per slice to get different bass notes. Or I guess if you just take a short sample of the bass line, you can trigger the sample with p-locks to change pitch values.

2. Comb Filter can produce those bell-like notes. Seems to work best with percussive audio. Like #1 above, use sample triggers with p-locks to get changing pitches.

Daren made it look so easy, didn't he? To do what he did would take me about a week's worth of work (if I had a week off from my day job) - lots of editing, setting up triggers, etc.

I'm a noob myself, but will at some point participate in a Lab, unless the new Elektronauts forum kills this one. I'm sure someone will start Labs there. B)

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