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## Machinedrum Science Lab #01: PI

Posted by actuel - 2007/08/23 23:36

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### Science Lab #01: PI

01 Lab rules: Use only the PI machine, you can use multiple patterns, you can use song mode, and no overdubbing or postproduction. Ready, set, tweak!

Entries should at least 1 min. long. Post your Sysex file and a MP3 upon submission here (just click Upload):  
Downloads/Science Labs - Machinedrum/Science Lab #01.

Lab closes on September 23rd. Good luck and mangle away!

/actuel

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## Re: Machinedrum Science Lab #01: PI

Posted by daswesen - 2007/08/24 01:43

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What does one effect mean? Like dynamix, delay, verb?

And also, how many instance of PI machines are we allowed?

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/08/24 02:36

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daswesen wrote:

What does one effect mean? Like dynamix, delay, verb?

And also, how many instance of PI machines are we allowed?

16. Fill it up and work your magic. Sorry about the effect typo. I was thinking about the monomachine.

16 PI machines + patterns + song mode = go to work

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## Re: Machinedrum Science Lab #01: PI

Posted by ipassenger - 2007/08/24 09:46

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Sounds like a challenge. The PI Tom is ace though.

I presume we aren't aloud to use input machines on PI sounds fed out and back in (for extra distortion/filters etc)?

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## Re: Machinedrum Science Lab #01: PI

Posted by futureimage - 2007/08/24 11:38

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Woot! I think I'm in!

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/08/24 17:43

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ipassenger wrote:

I presume we aren't aloud to use input machines on PI sounds fed out and back in (for extra distortion/filters etc)?

No, sorry ipassenger. There should be more than enough freedom in this Lab to really make some interesting submissions.

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## Re: Machinedrum Science Lab #01: PI

Posted by Kash - 2007/09/01 18:16

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i just uploaded my entry:

pi-lfo-brzl-brps

its a live jam, i didn't use songmode for this one.

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/09/17 21:04

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Six, I say, Six days left to enter into this months Science Lab. POST UP!

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/09/19 02:00

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I'm going to be in on this one... though my track is loose and basically one beat. Oh wait, how does that differ from my normal music? :-D

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/09/20 02:41

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Wow, now I remember why I stopped doing these... because I suck at them. It is just hard for me to make good music with all my tools at my disposal...lim it them and I just get frustrated. :(

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## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/09/20 13:10

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Hi everyone.

Are we allowed to upload more than one track? I got so carried away I made three.. :-)

Best

Nils

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## Re: Machinedrum Science Lab #01: PI

Posted by ingrid - 2007/09/20 15:58

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I got a few questions...

-Is the limit 16 PI machines or one kit? (As in, am I allowed to spread the 16 PI machines over several kits? Or perhaps it's okay to use several PI-only kits with 16 machines? ;))  
-And also, is live tweaking allowed for the mp3 recording?

I'm gonna give it a go anyway, but it'd be really nice to get some answers before I get started.

-Ingrid

=====

## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/09/20 18:08

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Nils wrote:  
Hi everyone.

Are we allowed to upload more than one track? I got so carried away I made three.. :-)

Best  
Nils

Yes. There's no limit to the amount of tracks one can enter.

/a

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/09/20 18:12

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ingrid wrote:  
I got a few questions...

-Is the limit 16 PI machines or one kit? (As in, am I allowed to spread the 16 PI machines over several kits? Or perhaps it's okay to use several PI-only kits with 16 machines? ;))  
-And also, is live tweaking allowed for the mp3 recording?

I'm gonna give it a go anyway, but it'd be really nice to get some answers before I get started.

-Ingrid

Hi Ingrid. I hope I'm understanding this right. You can place a PI machine on all 16 available slots in one pattern/kit. Now you're welcome to paste the that kit and create new pattern off of it but it needs to be the 16 og sounds you created.

Hope that makes since. 16 PI's to the sky...now march! :-D

/a

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/09/20 18:15

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jsrockit wrote:  
Wow, now I remember why I stopped doing these... because I suck at them. It is just hard for me to make good music with all my tools at my disposal...lim it them and I just get frustrated. :(

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hmmm. well, hopefully I can help you to improve you're overall sound design/knob twiddling. I know you're churned out quite a few nice MnM entries before. be the ball, i mean machine :-)

/a

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/09/20 19:12

Yeah, I'll still post it...but... it's like "when doves cry" since I can't make a bassline for it, I just left it out... but it also lacks melody... so it is more like a drum beat and some noise. :-D

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## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/09/20 19:33

I have nothing against drumbeats and noise :-D

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## Re: Machinedrum Science Lab #01: PI

Posted by papertiger - 2007/09/20 20:01

Drumbeats and noise? That pretty much sounds like 75% of what I listen to. . . bring it!

=====

## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/09/20 20:17

Here goes.. I've uploaded three mp3s and a common syx file for them. A mixed bunch of tracks.. The P-I machines are not the most flexible compared to fx the EFM machines. It's almost impossible to churn a decent bass out of them. But as always with the MD, I get suprised :-)

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## Re: Machinedrum Science Lab #01: PI

Posted by glitched - 2007/09/20 23:54

jsrockit wrote:  
it's like "when doves cry"  
Uh, that's like the best song, ever. So, basslines are overrated.

=====

## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/09/21 01:59

glitched wrote:

jsrockit wrote:  
it's like "when doves cry"  
Uh, that's like the best song, ever. So, basslines are overrated.

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Yeah, I hear ya...but mine's not. lol.

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/09/21 02:00

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papertiger wrote:

Drumbeats and noise? That pretty much sounds like 75% of what I listen to. . . bring it!

Yeah, me too...but alot of people do not.

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## Re: Machinedrum Science Lab #01: PI

Posted by glitched - 2007/09/21 04:28

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Nils:

Nice work. Definitely driven by the rhythm, but they almost don't need anything else. For some reason, the filteryness of those tracks reminds me of the first LFO album or maybe early AFX (SAWI).

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## Re: Machinedrum Science Lab #01: PI

Posted by emisor9 - 2007/09/21 12:38

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Nils:

Very nice submissions.

I urgently need my MD back (currently in Sweden for service).

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## Re: Machinedrum Science Lab #01: PI

Posted by HBINC - 2007/09/22 16:57

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entry incoming tomorrow, just want to hear it afterwards one time before I send it in!

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/09/22 17:11

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Nils wrote:

Here goes.. I've uploaded three mp3s and a common syx file for them. A mixed bunch of tracks..

The P-I machines are not the most flexible compared to fx the EFM machines. It's almost impossible to churn a decent bass out of them. But as always with the MD, I get suprised :-)

Why can't I find theM?

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## Re: Machinedrum Science Lab #01: PI

Posted by daswesen - 2007/09/22 17:16

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Upped mine, done in a hurry hehe :) I had a more fledged out one in song mode but i managed to lose it :/

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/09/22 18:12

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jsrockit wrote:

Nils wrote:

Here goes.. I've uploaded three mp3s and a common syx file for them. A mixed bunch of tracks..  
The P-I machines are not the most flexible compared to fx the EFM machines. It's almost impossible to churn a decent bass out of them. But as always with the MD, I get suprised :-)

Why can't I find theM?

Go here, and scroll down:

<http://www.elektron-users.com/modules/wfdownloads/viewcat.php?cid=1>

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## Re: Machinedrum Science Lab #01: PI

Posted by HBINC - 2007/09/23 00:01

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ok, I?m in! check it out

"pi science"

<http://www.elektron-users.com/modules/wfdownloads/viewcat.php?cid=167>

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## Re: Machinedrum Science Lab #01: PI

Posted by daswesen - 2007/09/23 00:07

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Wooh dude that's awesome!! Nlce buildups, smooth sounds, very very cool

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## Re: Machinedrum Science Lab #01: PI

Posted by HBINC - 2007/09/23 10:09

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thanks, cool entries all!

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## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/09/23 11:45

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Yep, thanks for all the nice tracks! Thanks for comments also. Glitched: I totally agree on the LFO association. Not intended, though ;-)

Now, a couple of stupid questions: I haven't participated in these "contests" since we did them on Yahoo groups a few years ago... are we supposed to vote for our favourite track? When? Where?  
Also, like jsrockit I'm unable to find mine among the other uploads, have I uploaded them in the wrong place?

Thanks,  
Nils

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/09/23 19:30

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Nils wrote:

Yep, thanks for all the nice tracks! Thanks for comments also. Glitched: I totally agree on the LFO association. Not intended, though ;-)

Now, a couple of stupid questions: I haven't participated in these "contests" since we did them on Yahoo groups a few years ago... are we supposed to vote for our favourite track? When? Where?

Also, like jsrockit I'm unable to find mine among the other uploads, have I uploaded them in the wrong place?

Thanks,  
Nils

Hi Nils. Your files are in the Science Lab: Machinedrum main category here:

<http://www.elektron-users.com/modules/wfdownloads/viewcat.php?cid=1>

(^scroll down on that page)

Most files are one level deeper: Science Lab - Machinedrum / Science Lab - PI #01.

So no worries. You got them there, mostly :-D. It doesn't help that the Downloads section is confusing and overly complicated. The new version of Elektron-Users will fix this.

Finally, I will close the contest late tonight and start the polls for everyone to be able to vote for the next couple of weeks.

I have considered extending it for a few more days to allow for any late entries....what do you guys think?

/a

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## Re: Machinedrum Science Lab #01: PI

Posted by papertiger - 2007/09/23 19:53

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i started something yesterday so I could definitely use the extra time -- work and life keep getting in the way! =(

M

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/09/23 20:07

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I don't need more time... I give up on this task. However, if a few more days means we get to hear a papertiger track in a lab...I say extend it. I don't believe I ever heard anything from you paper... Also, where are some of the other regular posters from over the years... no longer doing the lab thing?

My entry:

<http://www.elektron-users.com/modules/wfdownloads/visit.php?cid=167&lid=740>

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## Re: Machinedrum Science Lab #01: PI

Posted by ingrid - 2007/09/24 01:35

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+1 for a few more days.

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/09/24 01:49

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Cool, on the extra days. We'll run it till the 30th.

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## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/09/24 10:12

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Thanks :-)

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## Re: Machinedrum Science Lab #01: PI

Posted by ingrid - 2007/09/26 03:50

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I should have mine up by the end of tomorrow. Kinda weird tune though. Oh, well... =)

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## Re: Machinedrum Science Lab #01: PI

Posted by ingrid - 2007/09/27 01:01

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Wooho! I just finished my first sci lab. =) I decided to go with my first recording since I really

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## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/09/27 13:27

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Wow! Nice work Ingrid!

I can feel Finnmarksvidda, reindeer hunting and minus 40 degrees! :-D Very nice atmosphere, I especially like the last minute of the track.

Best regards

Nils

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## Re: Machinedrum Science Lab #01: PI

Posted by ipassenger - 2007/09/27 16:30

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I am looking forward to hearing these...i did have a go but as i couldn't culture anything vaguely tuneful out of the PI machines i gave up (i know, i am a wuss). I do really like the PI, it just doesn't seem to do musical tones very well.

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## Re: Machinedrum Science Lab #01: PI

Posted by glitched - 2007/09/28 04:39

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I tried to upload mine but got a strange error (something like "Protector detects attacking actions."), so here are links to them:

The first one (version2) is for the contest, the second one is a different version (not for the contest).

3.1418 (version2)

<http://www.box.net/shared/8lzxtmk82v>

3.1418 (version1)

<http://www.box.net/shared/9rv32knbnv>

.syx is forthcoming.

-d

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/10/01 05:43

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Lab is closed. I'll set up the Poll's and radio tomorrow. Thanks everyone for your entries.

/a

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## Re: Machinedrum Science Lab #01: PI

Posted by papertiger - 2007/10/01 05:45

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hey wait! i have 14 minutes! and this isn't workingz!

posted here: [http://www.elektron-users.com/modules/newbb/viewtopic.php?topic\\_id=2812&viewmode=flat&order=ASC&start=40](http://www.elektron-users.com/modules/newbb/viewtopic.php?topic_id=2812&viewmode=flat&order=ASC&start=40)

sysex is also posted in dls section.

M

sysex is turbosending now. . .

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/10/01 05:49

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Your in, Papertiger. :)

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/10/03 07:33

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Polls up! Voting will be up for nine days. All the songs can be heard via the "Labs Radio" in the Polls/Science Lab section. Good luck everyone and thx for your entries.

/a

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## Re: Machinedrum Science Lab #01: PI

Posted by Kas - 2007/10/03 23:36

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Here's what I don't get...an image comes up for my track on the Labs Radio that I didn't upload (seems to be a French band by the same name). How does one upload pictures on this site and how did something get added to my profile without my consent?

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/10/04 00:23

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Kas wrote:

Here's what I don't get...an image comes up for my track on the Labs Radio that I didn't upload (seems to be a French band by the same name). How does one upload pictures on this site and how did something get added to my profile without my consent?

Kas, I don't believe anyone person, certainly not myself or anyone with access to the "Labs Radio" put that picture up. It's not a matter of 'us' adding it, I'm guessing there's a database tied to the flash audio player we're using. In that database that band has already tied any meta data tags to with "Kas" in them to that image. I don't really know a way to change this or a way around it at the moment. I noticed both you and Nils both had prior band photo's. AND man-o-man, poor Nils! that shit is just comical :-)

Anyway, I'm working on the next version of Elektron-Users and will look into a different media player. There's really nothing I can do at the moment. If you want to look into it, I can try to change but for now just be glad you're not nils.

:-D

/a

edit: here's a link to the flash player we're using > [xspf.org](http://xspf.org)

edit, edit: so i followed up a bit more on this. it seems i'm suppose to be able to add: <http://elektron-users.com/images/spiff.jpg> , which i did to make all the images be a default e-u image, but to no avail. it's not working.

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/10/04 02:34

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Those pics are ill... you guys will win the polls due to those...mark my words!!! ;)

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## Re: Machinedrum Science Lab #01: PI

Posted by glitched - 2007/10/04 04:36

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Oops! Looks like my Pi entry isn't on the list:

<http://www.elektron-users.com/modules/wfdownloads/visit.php?cid=167&lid=749>

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/10/04 05:28

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glitched wrote:

Oops! Looks like my Pi entry isn't on the list:

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<http://www.elektron-users.com/modules/wfdownloads/visit.php?cid=167&lid=749>

many apologies glitched~! i've added your PI entry to the player and poll list.

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/10/04 05:44

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...and dammit, i'm a champ. "radio"and "labs radio" player now have e-u specific image.

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## Re: Machinedrum Science Lab #01: PI

Posted by enapa - 2007/10/04 11:01

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This was hard to choose!!

I really dont like house, and i like monomachinesounds... so i kinda goed from there when i voted...

exelent entries from everyone, again i?m amazed how diffrent theese maschines sounds when being used be diffrent poeples!

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## Re: Machinedrum Science Lab #01: PI

Posted by emminor9 - 2007/10/04 12:39

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Agree with Enapa.

Shouldn't be any voting here, most of the entries are awesome.

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## Re: Machinedrum Science Lab #01: PI

Posted by Kas - 2007/10/04 15:35

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Thanks Actuel. I figured it wasn't anything malicious; I was just curious as to how it happened. Frankly, I'd rather have a pic like Nils! That's a great image.

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## Re: Machinedrum Science Lab #01: PI

Posted by ingrid - 2007/10/04 16:27

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I have a hard time choosing what entry to vote on. The quality on all the entries are so great that I feel it's all down too subjective taste. Don't really matter who wins at this point IMO.

Actuel:Love the EU photo in the radio. You be teh champ! ;-)

Nils:Thank you for your kind words. :-) That means a lot coming from the guy who made the mp3's that convinced me to get a Machinedrum in the first place. I'm glad too see you found your way back to the Elektron community.

-Ingrid

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## Re: Machinedrum Science Lab #01: PI

Posted by glitched - 2007/10/06 17:01

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I'm really digging Nils' entries. Roodbwoy is so familiar...very dancehall-sounding (which is, of course, where the name of the song comes from).

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## Re: Machinedrum Science Lab #01: PI

Posted by Kas - 2007/10/12 18:06

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Hey daswesen...looks like we tied for first place. It's an honour to share the honour with you - that's a really killer track! All of the entries were stellar.

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/10/12 22:33

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It's an honor to share last place with those that placed last place as well... :-D

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## Re: Machinedrum Science Lab #01: PI

Posted by papertiger - 2007/10/12 22:48

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i forgot to vote! I demand a recount! ;-)

I had a great time listening to the entries -- very inspiring to hear how others tweak and use the md!

N

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## Re: Machinedrum Science Lab #01: PI

Posted by daswesen - 2007/10/12 23:14

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Haha cheers, glad you liked my entries, I loved all of yours. It's always a mindblast to see how other people use the MD in ways you'd never think of using.

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## Re: Machinedrum Science Lab #01: PI

Posted by glitched - 2007/10/13 01:35

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Hah. Forgot to vote too.  
I just realized how silly voting is when so few people actually vote.

I don't want to imply anything, but how many voted for their own song? Hah! I wish we had a better turn out for all the labs. You're telling me that a site with such a large user base can only muster a few entries in a song contest and even fewer voters? It's just weird, that's all.  
Still, I'll continue to participate because it fosters creativity in the community. Go us!

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## Re: Machinedrum Science Lab #01: PI

Posted by actual - 2007/10/13 02:10

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yo if you two really want to cast your votes, i can open till late sunday. dodoheads :-D

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## Re: Machinedrum Science Lab #01: PI

Posted by ThinkTanx - 2007/10/13 02:16

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Well, I've never participated in any labs before, but I am looking forward to doing so in the future, so don't give it up.

It seems like a great way to learn more about the gear. Limitations always foster creativity. I'm especially looking forward to diving deeper into the MnM abyss as it is still new to me.

You guys can't laugh at my entries though. :-D

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## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/10/13 10:46

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Ingrid: I'm honoured! :-D

Glitched: Thanks! Nobody voted for Roodbwoy though ;-) I'm thinking of reworking the basic pattern into a track. I liked your entries as well, you got two votes from me (UW and MnM). Your MnM entry is on my iPod :-)

I agree that it's strange there were so few votes. Maybe we should dismiss voting altogether, it's kind of pointless as it is. Also, I think the contest element might put some people off? Anyway I don't think any of us who participated now are in it to win. Or? ;-)

N

=====

## Re: Machinedrum Science Lab #01: PI

Posted by Nils - 2007/10/13 10:57

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...or maybe we should change the voting system, so that everyone gets to vote for three (or 4 or 5?) entries. And maybe those votes could be graded; 3 points for the best, 2 for the second, 1 for the third...

I'm glad the votes were spread over several entries this time. In the "Yahoo days" one or two entries would often get all the votes, and several really excellent entries got zero votes. It's really off-putting when some pieces with more subtle qualities get zero votes. A Eurovision song contest system would cure this! :-D

N

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## Re: Machinedrum Science Lab #01: PI

Posted by jsrockit - 2007/10/13 12:54

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I agree that it's strange there were so few votes. Maybe we should dismiss voting altogether, it's kind of pointless as it is. Also, I think the contest element might put some people off? Anyway I don't think any of us who participated now are in it to win. Or? ;-)

N

As someone who never wins the voting... I'd say keep it. It makes me try harder the next time. I'm a bit lazy. Without voting, it is just a bunch of songs people most likely won't bother listening too. Voting forces you to listen and choose.

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## Re: Machinedrum Science Lab #01: PI

Posted by actuel - 2007/10/13 19:16

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The poll is closed! I agree it was odd there weren't more votes but it's time to move on to the next Labs. I want to congratulate Daswesen & Kas on tying for the win. I also want to thank everyone who submitted to this round of Science Labs.

I think this round of the Labs may have had the strongest entries we've seen to date, or at least in a long while. Congrats to you all...the next Labs will be posted next week.

/a

ps. I think next time I'll add a sticky to the other Forum categories encouraging more folks to vote. and really, you're all winners in book! corny i know, but for real, everyone's entries we're real strong. i really had a hard time picking one track i really like cause there we're so many good, and more importantly diverse entries. cheers to everyone! :-D

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## Re: Machinedrum Science Lab #01: PI

Posted by glitched - 2007/10/14 21:04

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Glitched: Thanks! Nobody voted for Roodbwoy though ;-) I'm thinking of reworking the basic pattern into a track. I liked your entries as well, you got two votes from me (UW and MnM). Your MnM entry is on my iPod :-)

N

Thanks, Nils! I would have voted for yours but the polls closed before I got to it. Next time.

ps. I think next time I'll add a sticky to the other Forum categories encouraging more folks to vote. and really, you're all winners in book!

Yes, this way it's in your face.

I remember the "Yahoo! days" too, when I was a big part of the Korg MS2000 group. We had several song contests and regularly got 30+ votes. I remember winning a couple of those! (That was a fun machine, but too "fake" sounding for me.)