
Odd Time Signatures

Posted by encym - 2010/07/02 22:51

Hey - I would like to do some odd-meter stuff. Apart from having a 16x16 pattern and changing this to e.g. 15x16, is there any other way? For instance, if I have a 64x64 pattern and would like to make every page of is shorter, is that possible? Also, I need this for combining different odd time signatures (e.g. 7/4, then 4/4, then 7/4, then 5/8).

=====

Re:Odd Time Signatures

Posted by teacherofstalker - 2010/07/02 23:28

Having a 64/64 pattern essentially means that you have 4 bars of 4/4. If you want to make each bar shorter, best way would be to use song mode and specify the length and offset of each bar.

When you say 'combining', did you mean having one track playing 5/8 and another playing 6/8? Cause that's not possible.. For sequencing patterns with different time signatures, once again, you need to use song mode, or chain patterns together.

My advise would be to use a DAW for that stuff.. It's quite annoying dealing with 5/4 or 13/8 when most sequencers' UIs are fixed in 16/16.

=====

Re:Odd Time Signatures

Posted by encym - 2010/07/02 23:53

Thanks for the quick reply!!

Yes, I meant going from a 4/4 to a 3/4 and then a 13/8 after that and so on, with the same sounds/kits. I managed to do it by making a bank of just 16x16 patterns, and cutting some of them short. Playing with shifting individual trigs back and forth with Function and arrows makes for quite an entertaining little drum groove ;-)
To be used in a composition this weekend, made possible by a lot of extra time thanks to a thorough cold ;-)

=====

Re:Odd Time Signatures

Posted by tIB - 2010/07/02 23:55

^ you might be best linking numerous patterns together for this... try using the tempo dividers too.

=====

Re:Odd Time Signatures

Posted by kirlian - 2010/07/03 00:18

yeah, tempo dividers can do polyrhythms - sort of. you still have to do the math to program the even rhythms out of it so the two can be heard in contrast and actually sound the polyrhythm.

odd meters are done by shortening the track length.

as for the mixed meter you are wanting to pull of, i think pattern chaining is the best option. linking, for example, four 1 bar patterns, each with a different time signature.

4/4, 3/4, 5/4, 4/4 is a nice one. they are many.

=====

Re:Odd Time Signatures

Posted by tIB - 2010/07/03 00:50

My favourite wierd time sig trick on the MD is to use song mode, take 2-3 step randomly muted sections and tempo fix them... takes ages but fun!

=====

Re:Odd Time Signatures

Posted by encym - 2010/07/03 18:34

What do you mean by tempo fix? Isn't the tempo usually fixed in the MD?

=====

Re:Odd Time Signatures

Posted by husc.sound - 2010/07/03 18:56

tIB wrote:

My favourite wierd time sig trick on the MD is to use song mode, take 2-3 step randomly muted sections and tempo fix them... takes ages but fun!

Yeah, please explain!

What randomly muted sections, do you mean tracks? Take 2-3 step? Do you mean of one pattern?

I only got, 'weird trick', 'takes ages' and 'fun'. But that's not a whole lot to work with. :)

=====

Re:Odd Time Signatures

Posted by tIB - 2010/07/04 06:08

http://elektron-users.com/index.php?option=com_fireboard&Itemid=28&func=view&catid=10&id=59935

Try that, the track is still up at my soundcloud somewhere too... ill add a link later. Should explain more about what I mean.

Tempo can be fixed in song mode on the md... you can set really short sections to different tempos...wild.

=====

Re:Odd Time Signatures

Posted by tIB - 2010/07/04 06:13

<http://soundcloud.com/tib/song-mode-master-seq-experiment>

<http://soundcloud.com/tib/song-mode-experiment-2>

Couple of examples...

=====

Re:Odd Time Signatures

Posted by encym - 2010/07/04 06:18

I made a quick decision and started odd meters by just cutting the 16/16 on certain patterns.

Listen to the track here: <http://soundcloud.com/encym/caffeine-drummer>

=====

Re:Odd Time Signatures

Posted by husc.sound - 2010/07/04 07:04

Thank you, t1B! That explains a lot, tried some things in song mode and it seems like the MD is one of those pieces in my setup that has nothing but useful features. I need a couple of weeks of free time to dive into this, but the potential is, again, endless. :cheer:

=====

Re:Odd Time Signatures

Posted by stufflinear - 2010/07/21 06:22

t1B wrote:

^ you might be best linking numerous patterns together for this... try using the tempo dividers too.

what are "tempodividers"?

You mean arps and deleting notes?

=====

Re:Odd Time Signatures

Posted by t1B - 2010/07/21 06:28

in scale setup you can choose different divisions... 2/3, 4/5 etc... chain patterns with different settings

=====

Re:Odd Time Signatures

Posted by stufflinear - 2010/07/21 06:45

aha, knew about that but my mnm only gives 3/4 and 3/2.
4/5?

=====

Re:Odd Time Signatures

Posted by t1B - 2010/07/21 13:49

^ that would be right... was going from memory.

=====

Re:Odd Time Signatures

Posted by previewlounge - 2010/07/21 16:13

polytempo enjoyment is always fun, like 120bpm for one machine, 96bpm for the other

=====

Re:Odd Time Signatures

Posted by stufflinear - 2010/07/21 18:03

i would love to see/hear more of that stuff. but most people want to make music to dance on with these things, i guess.

=====

Re:Odd Time Signatures

Posted by previewlounge - 2010/07/21 18:20

sure, although 5/4 (120/96) is perhaps a slightly familiar time figure. maybe best suited to art gallery performance.

=====

Re:Odd Time Signatures

Posted by encym - 2010/07/21 18:23

stufflinear wrote:

i would love to see/hear more of that stuff. but most people want to make music to dance on with these things, i guess.

I think there's sufficient room for out-there experiments in electronic music, which is why I'm so into this music. When you look at it, pieces by Autechre, for instance, rival the complexity of jazz or even modern classical. Some of it's for listening or "braindance", as someone so aptly named it.

But on a broad scale, you're right - most people do dance stuff on these babies.

=====

Re:Odd Time Signatures

Posted by stufflinear - 2010/07/21 18:28

Hehe, i really wouldnt know what 5/4 would sound like. Would have to try it out. Nothing wrong with art btw. Galleries yes, theyre wrong most of the time.

=====

Re:Odd Time Signatures

Posted by previewlounge - 2010/07/21 19:03

cool mention about Autechre, i could imagine them enjoying the occasional 5/4 - or, even a 7/8.

helps to count in groups, eg 5/4, count 1-2-3 1-2 over a four beat measure.

perhaps Boards of Canada could also make appropriate utilization of non-even time figures. whereas Air, maybe they would not use 5/4, although quite possibly would compose with 3/4.

currently i am in love with finding beautiful frequencies, simply playing the Machinedrum at live gigs with a DJ, two-hour set time, a variety of dance patterns on the Elektron...

simple 4/4 and yet incredibly improvisational; like a dream come true.

it is more like a craft than art, also a historical reference in the various hihat sequences, either of tribal rhythms from 20 thousand years ago, or 90's house ..

everything is a texture, a feeling (with a high quality dance club speaker arrangement) .. so, pretty much 4/4, although the search for the perfect bass frequency at the perfect time, is like a Monet painting in audio format.

there is a famous jazz song in 5/4, cannot remember the name .. anyway, the rhythmic signature of the bassline references the traditional approach of the 3/4 2/4 counting combination, and gives a lively feel to the rhythm by playing 1& &3 4 5.

=====

Re:Odd Time Signatures

Posted by teacherofstalker - 2010/07/21 19:34

^ Dave Brubeck - Take Five

http://www.youtube.com/watch?v=BwNrmYRiX_o

Re:Odd Time Signatures

Posted by encym - 2010/07/21 19:48

previewlounge wrote:

cool mention about Autechre, i could imagine them enjoying the occasional 5/4 - or, even a 7/8.

helps to count in groups, eg 5/4, count 1-2-3 1-2 over a four bar measure.

perhaps Boards of Canada could also make appropriate utilization of non-even time figures. whereas Air, maybe they would not use 5/4, although quite possibly would compose with 3/4.

currently i am in love with finding beautiful frequencies, simply playing the Machinedrum at live gigs with a DJ, two-hour set time, a variety of dance patterns on the Elektron... simple 4/4 and yet incredibly improvisational; like a dream come true.

it is more like a craft than art, also a historical reference in the various hihat sequences, either of tribal rhythms from 20 thousand years ago, or 90's house ..

everything is a texture, a feeling (with a high quality dance club speaker arrangement) .. so, pretty much 4/4, although the search for the perfect bass frequency at the perfect time, is like a Monet painting in audio format.

there is a famous jazz song in 5/4, cannot remember the name .. anyway, the rhythmic signature of the bassline references the traditional approach of the 3/4 2/4 counting combination, and gives a lively feel to the rhythm by playing 1& &3 4 5.

I used to be in a band doing only odd-meter stuff, if you would like to know: check the tunes Wonderland and Velocity on <http://www.myspace.com/legacyoddfunk> ;-)

Re:Odd Time Signatures

Posted by stufflinear - 2010/07/22 01:59

^^ sweet!
