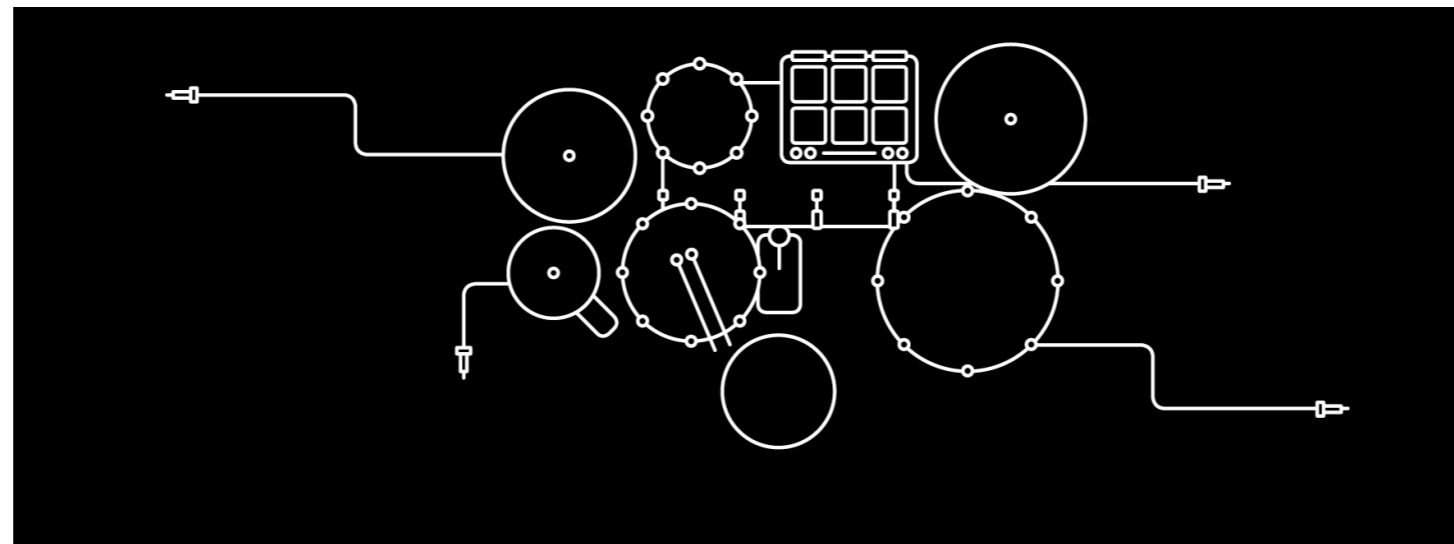


# Hybrid Drumming

Ableton 4 Drummers

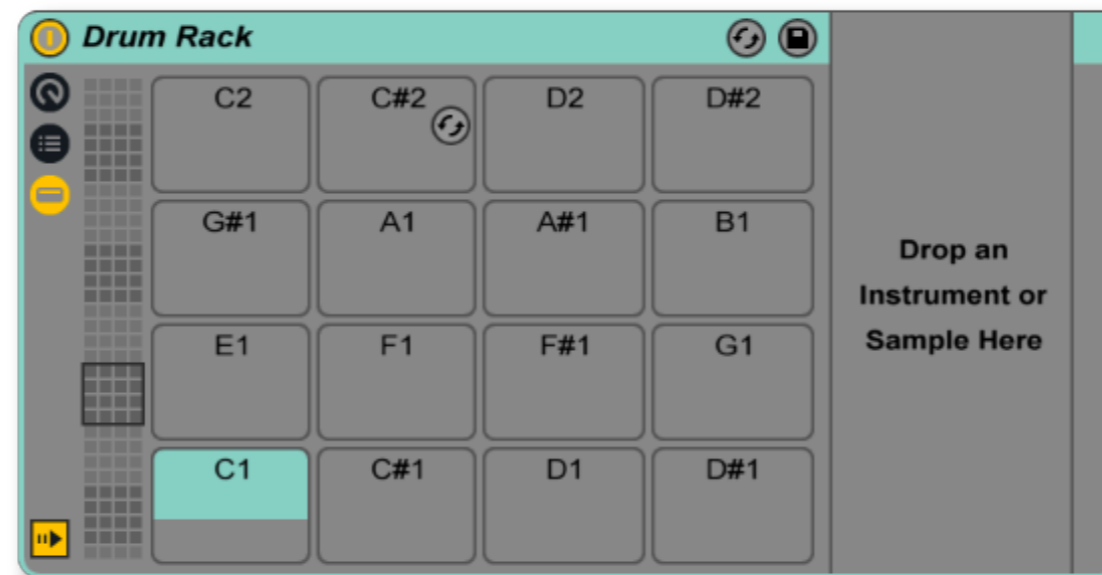


# Ableton Live

- DAW (Digital Audio Workstation) for recordings and live sessions
- Very powerful app for Live Shows
- Both linear and session view

# Ableton Live

- We will focus on the important features for drummers
- We will start with *Drum Racks*



# Drum Racks

- A Rack is a flexible tool for working with effects, plug-ins and instruments in a track's device chain
- In Live devices are connected serially in a device chain, passing their signals from one device to the next, left to right
- Each Drum Rack has a Pad View to offer an easy way to map and manipulate samples and devices

# Drum Racks

- In Live we have many Drum Rack presets
  - Let's take a look at them

# Drum Racks

- In Live we have many Drum Rack presets
- We can also build our own Racks
- Let's take a look at them

# Drum Racks

- We can Edit the sound on each pad
- Edit midi in/out
  - Set groups - Choke
- Audio effects
- Midi effects
- Several Drum Racks

# Ableton and SPD-SX

- First on SPD-SX:
  - Setup -> Option -> USE MODE = AUDIO/MIDI (not Wav Manager)
  - Setup -> MIDI -> Local Control = OFF
  - Setup -> MIDI -> Soft Thru = OFF
  - Setup -> MIDI -> USB-MIDI I/F = ON



# Ableton and SPD-SX

- Map all pads to the relevant MIDI notes
- Let's take a look