

Why the Bauhaus would have loved TouchDesigner/

Free Learning Resources

Matthew Ragan / https://matthewragan.com/touchdesigner-workshop-yale-2017/
The WIKI / https://docs.derivative.ca/Category:Tutorials#First_Things_to_Know_about_TouchDesigner-workshop-yale-2017/

More Learning Resources

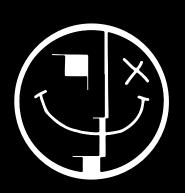
Elburz & nVoid / <u>https://learntouchdesigner.com/</u> Lichtpfad Studios / <u>https://lichtpfad.selz.com/de</u> MXZEHN / <u>https://mxzehn.de/tutorials</u>

Where to get help & connect

Forum / http://www.derivative.ca/Forum
FB Help Group / https://www.facebook.com/groups/touchdesignerhelp
TouchDesigner on Discord / https://discordapp.com

More stuff

ChopChopChop Asset Store / https://chopchopchop.org
Richard Burns TD Plugin Store / https://touchdesignerplugins.com
Elburz Templates / https://template.elburz.io



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Share Video between Apps:

Syphon / http://syphon.v002.info

Spout / http://spout.zeal.co

NDI / https://www.newtek.com/ndi/tools

Hardware IO:

Arduino / https://www.arduino.cc

Enntec DMX / https://www.enttec.com

Datapath FX4 / https://www.datapath.co.uk

Magewell USB Capture / https://www.magewell.com/capture/usb-capture

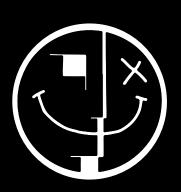
Wacom / https://www.wacom.com

Leap Motion / https://www.leapmotion.com

Real Sense / https://software.intel.com/en-us/realsense/d400

ZED / https://www.stereolabs.com/





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Helpful Software:

Ableton Live / https://www.ableton.com/de/live

Audacity / https://www.audacityteam.org

Blender / https://www.blender.org

OBS / https://obsproject.com

Mapping Matter / http://www.mappingmatter.com

OSC / MIDI

TouchOSC / https://hexler.net/software/touchosc

Lemur / https://liine.net/en/products/lemur

Open Stage Control / https://osc.ammd.net

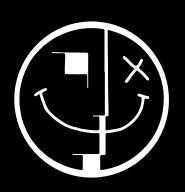
Vezer / https://imimot.com/vezer

OSSIA / https://ossia.io

RTP Midi / https://www.tobias-erichsen.de/software/rtpmidi.html

MIDI Ox / http://www.midiox.com





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More stuff

Text Editor / https://www.sublimetext.com

BPM / FPS Calculator / https://www.vjamm.com/support_av_bpm.php%3Flang=en.html

Artnet Monitor / https://www.lightjams.com/artnetominator/

Video Encoder / https://ffmpeg.org/

Sound Drivers / http://www.asio4all.org/

3D Package / https://www.blender.org/

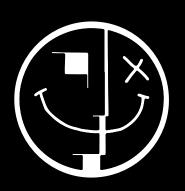
Intermediate Codec / https://en.wikipedia.org/wiki/CineForm

MultiDisplay Splitter / https://www.datapath.co.uk/datapath-products/multi-display-products/datapath-fx4

Intermediate Codec / https://en.wikipedia.org/wiki/CineForm

IoT Flow Programming / https://nodered.org

Network Applications / https://nodejs.org



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Node based Programming

VVVV / https://vvvv.org

Max+Jitter / https://cycling74.com/products/max

Pure Data / https://puredata.info

Isadora / https://troikatronix.com

Cables / https://cables.gl

Notch / https://www.notch.one

Ventuz / https://www.ventuz.com

XOD / https://xod.io

Nodes in other interesting software

Nodal – Musik / http://nodalmusic.com

Nuke - Compositing / https://www.foundry.com/products/nuke

Houdini – 3D FX / https://www.sidefx.com/products/houdini

Substance Designer - Materials / https://www.allegorithmic.com

