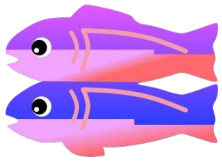
LOOKY
WHAT
WE
MADE



Glitch is the friendly community where everyone can discover and create the best stuff on the web.

From useful tools, to cutting-edge VR experiences, smart bots, and apps that help advance important causes, Glitch is a unique community where people have built over a million projects for you to discover.

Learn more at **glitch.com**

Tech has been getting a good kicking in the media lately, and rightly so...

From execs being jerks to privacy woes — at times the outlook for those making tech can seem bleak. But what gives us hope for the future is the genuine positivity and creativity that we see in the Glitch community every single day.

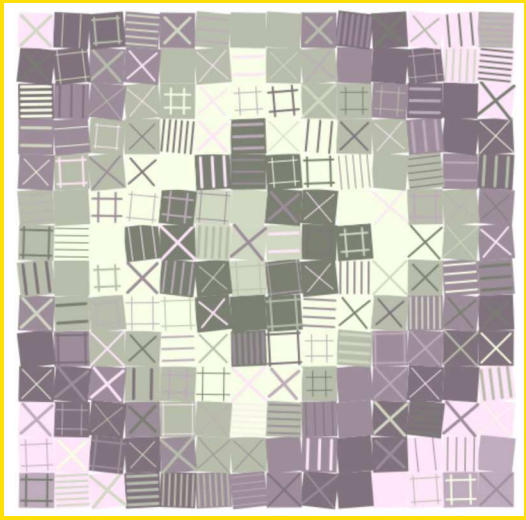
Glitch is comprised of coders, designers, artists, activists, students and educators. There are those who love to code, and others that think of it as a tool to get stuff done. There are code newbies, and folks who've been creating and coding for years.

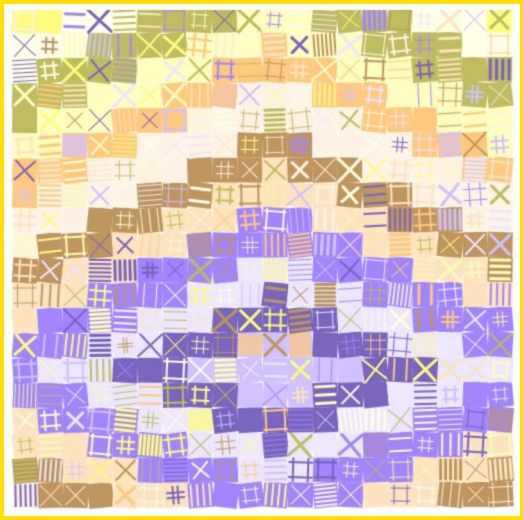
Looky What We Made is a collection of just some of the fantastic things the Glitch community has created in 2018. A riot of color and creativity, we hope it inspires you to build something new.

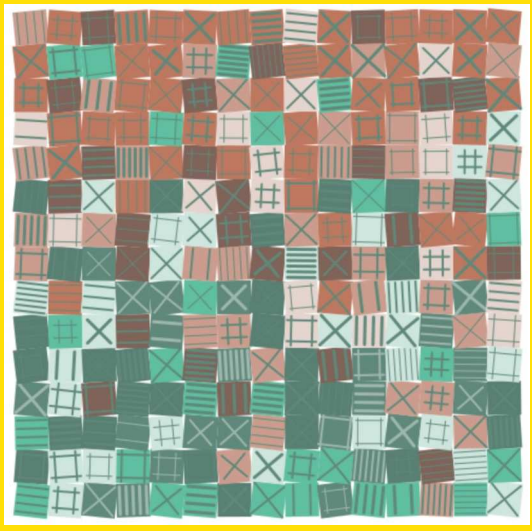
We can't wait to see what you create!

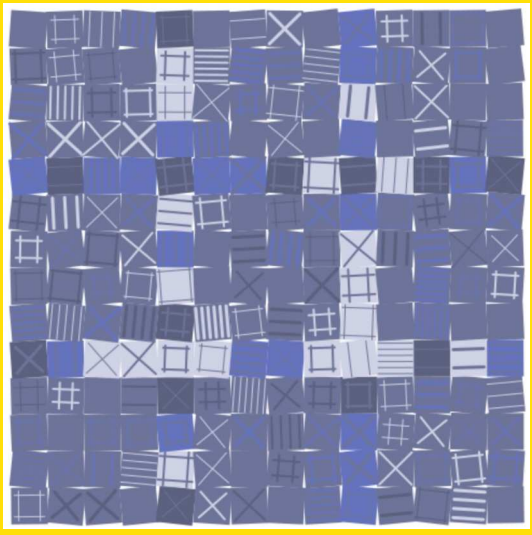
KAYTRANADA
KAYTRANADA
KAYTRANADA

"vj" by creative coder Sean Catangui (@seancaat) takes us back to the days of Winamp and audio visualization plugins. It's an experimental VJ tool, which you can interact with in real-time by adding waveforms, and changing the color and size of the circles.



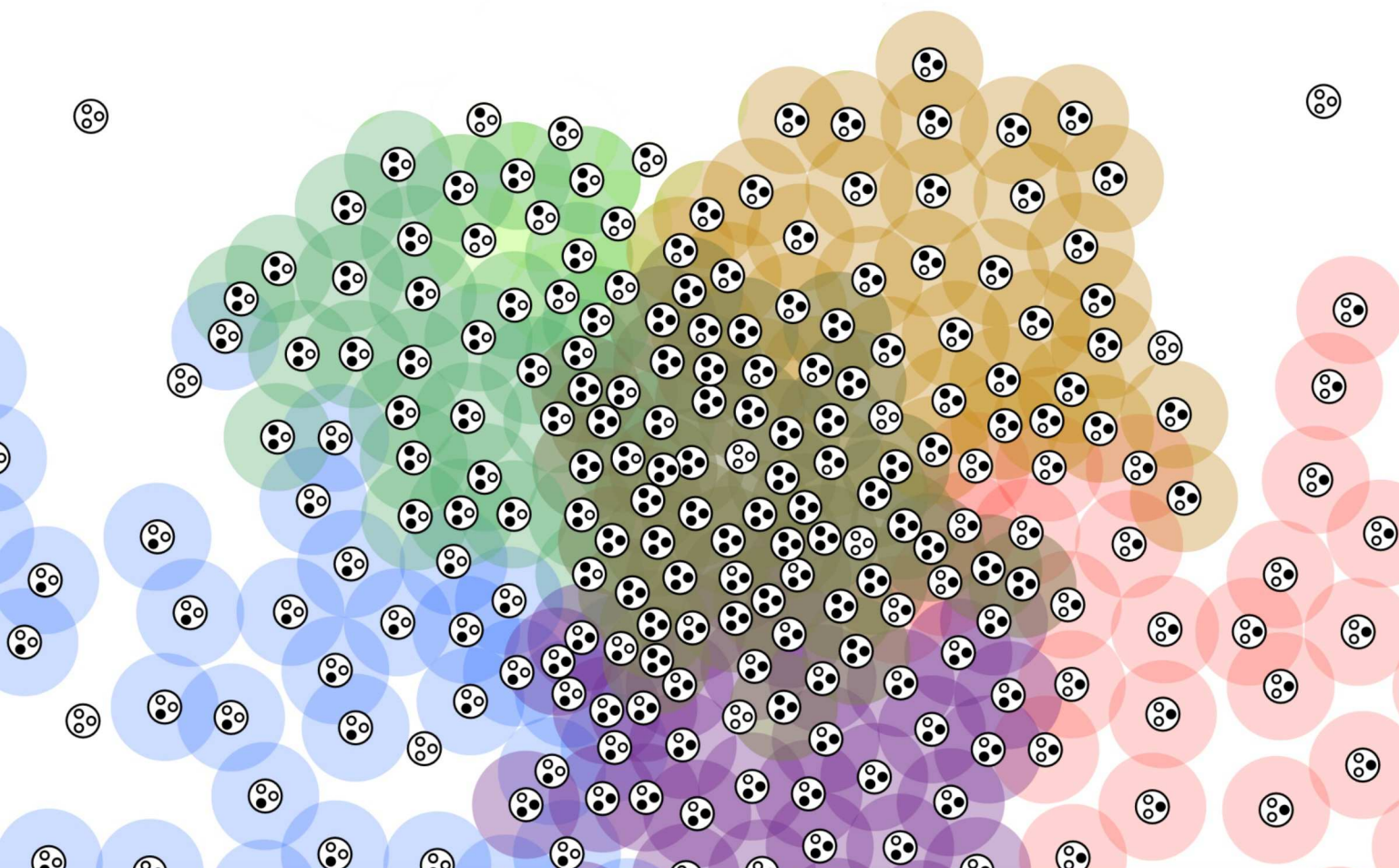




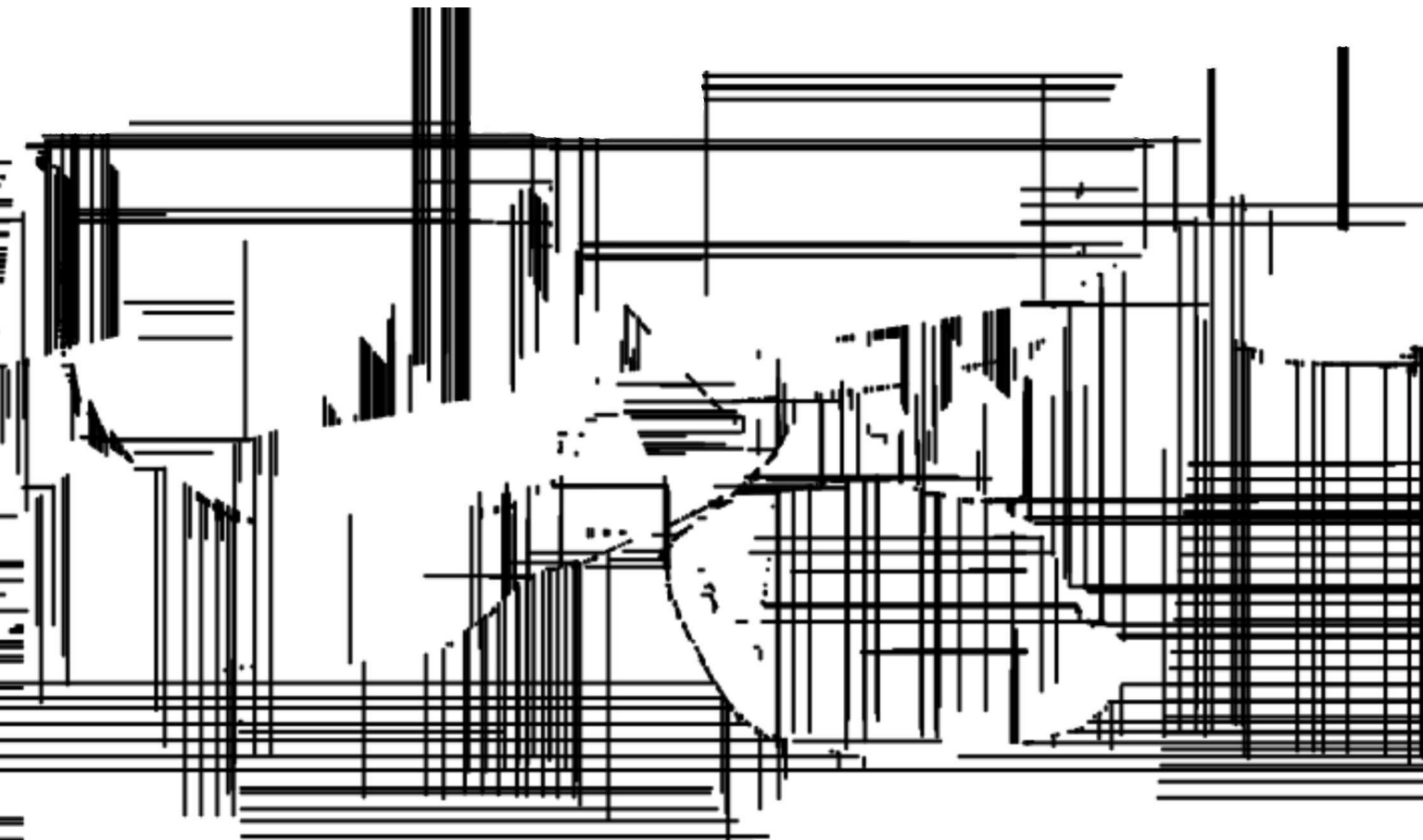


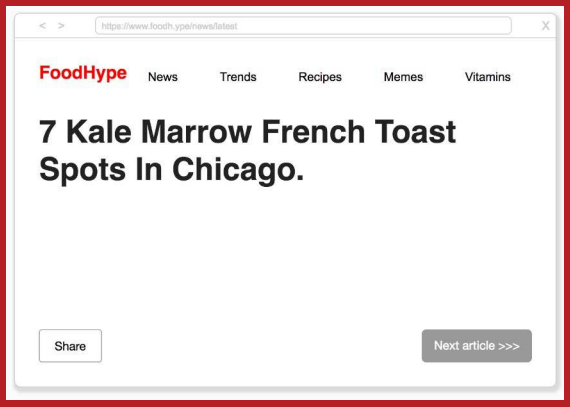
Clara Beyer (@csb324) created "quilt-generator" - a generative art project that not only creates new colorful quilts, but also tweets out the designs with some helpful quilting tips and other koans.

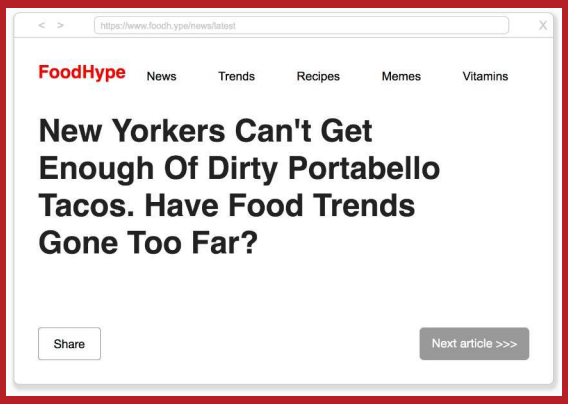
Mathematician Christian Lawson-Perfect (@christianp) made "spontaneous-venning". It simulates people forming a Venn diagram, by either wandering about, walking in a circle, gravitating towards the center, or going towards (or away from) others like them.

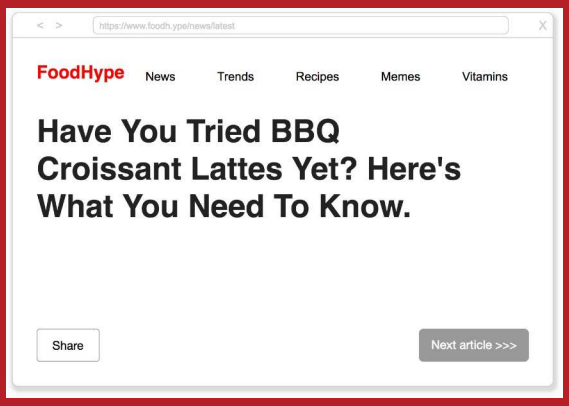


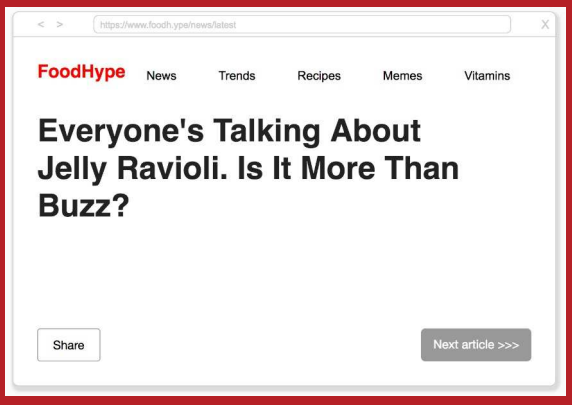
Anders Hoff (@inconvergent) made "inconvergent-sandbox" - a playground of experimental, interactive demos that explore how to use algorithms to create aesthetic compositions, structures and textures.

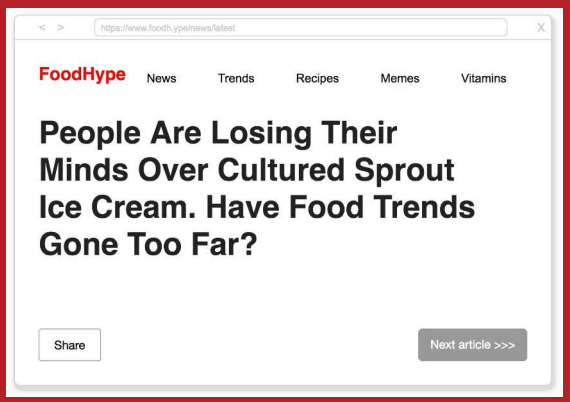


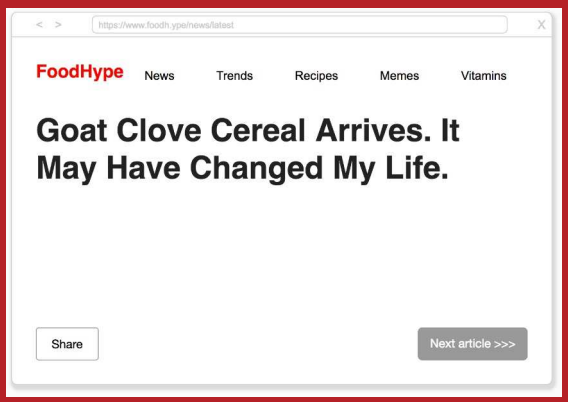












Blurring the lines between new food sensation and culinary fake news, "food-hype" by Aaron Z. Best (@AaronZBest) will leave you questioning if they really don't or shouldn't exist.

"library-of-colors" by Jer Thorp (@blprnt), innovator-in-residence at the Library of Congress, is an experimental interface that uses color to explore the library's collection.

“Boredom seems like the least creative feeling.

But it’s actually a way of clearing space for a new idea to spring back up.”

Questlove

Percussionist, DJ, Producer, Journalist, Actor

never having to say
safety, is told
$BUY
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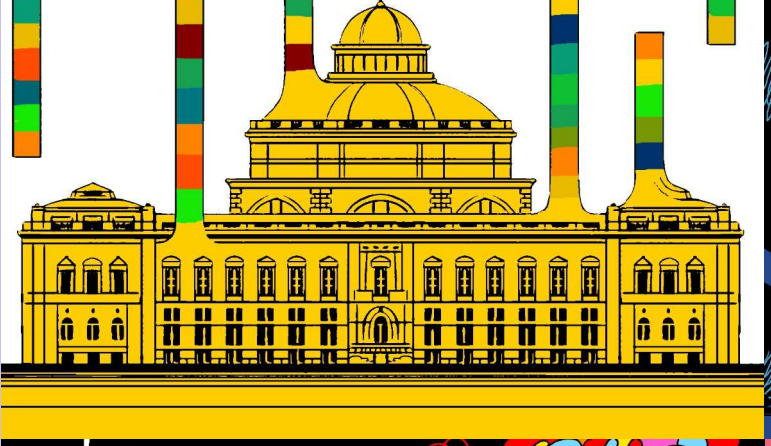
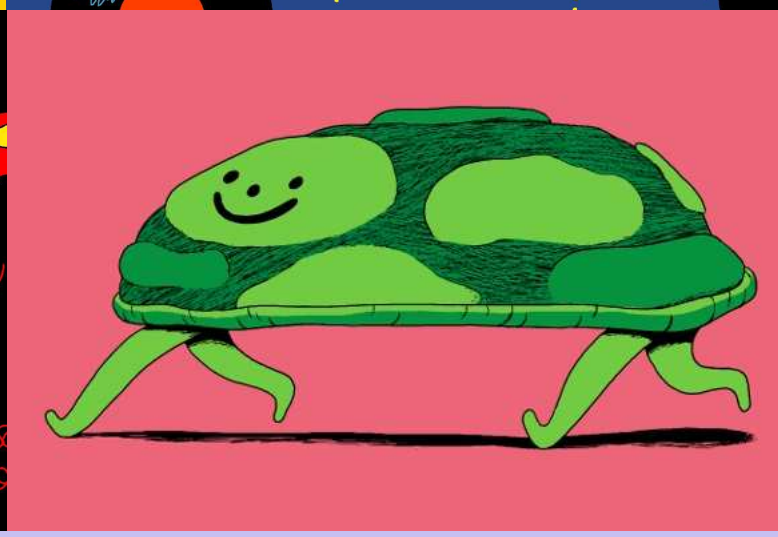
PARTY
FULL INDEX PAGE A2
seizes

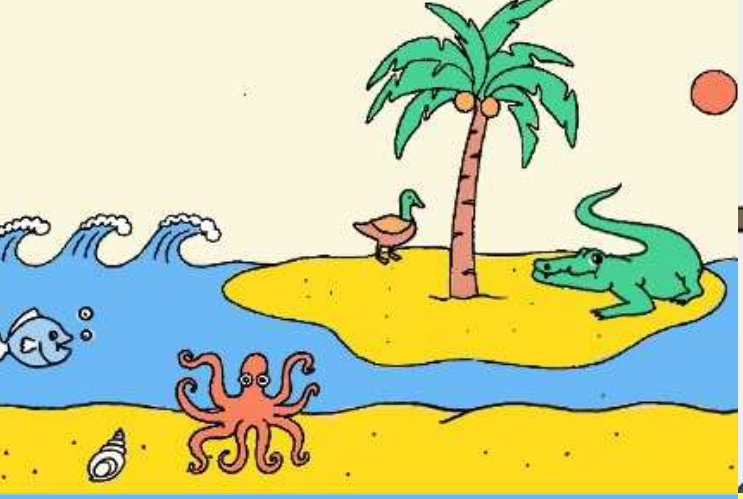


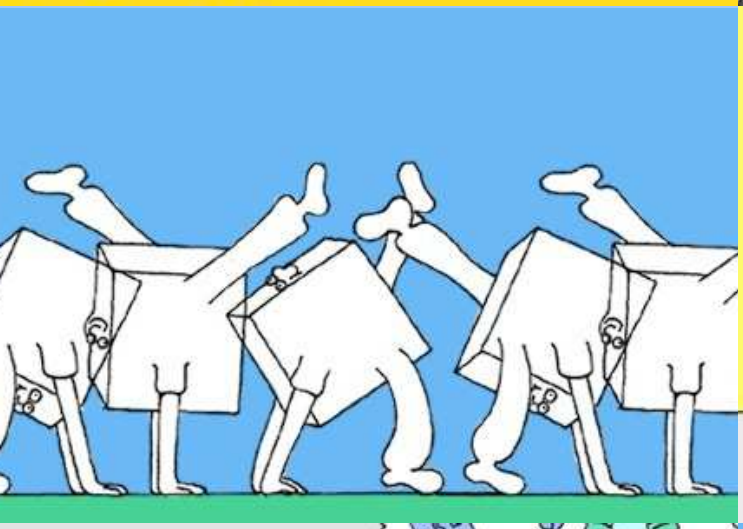


Each week we showcase the talents of a different guest illustrator on Glitch. They're invited to interpret and illustrate the projects we feature. One such guest illustrator is Michael DeForge.

Michael is based out of Toronto, and his illustrations are both esoteric and familiar, filled with vibrant colors and simple, childlike wonder.

1. "blueridge" by Daniel Schep (@dschep)
2. "newspaper-business-simulator" by Aram Zucker-Scharff (@aramzs)
3. "loc-colors" by Laura Wrubel (@lwrubel)
4. "retro-album-covers" by Matt DesLauriers (@mattdesl)
5. "orbit" by n-schedé (@n-schede)
6. "learning-turtle" by Gaeel Bradshaw-Rodriguez (@bradshaw)





Guest Illustrator: Pepa Prieto Puy

1. "beachcomber" by Patrick Weaver (@PatrickWeaver)
2. "vimeo-depth-player-playback" by Casey Pugh (@caseypugh) & Or Fleisher (@juniorxsound)
3. "recursion-boxes" by Erik Nauman (@enauman)
4. "sturdy-punch" by Fabio Cortés (@fcor)
5. "food-hype" by Aaron Z. Best (@AaronZBest)
6. "gun-violence-visualization" by Erik Nauman (@enauman)

Guest Illustrator: Disa Wallander

1. "slack-slash-command" by Gareth Wilson (@_gw)
2. "islands-division" by Brian Jones (@jonesbp)
3. "piano-scribe" by Monica Dinculescu (@notwaldorf) and Adam Roberts (@adarob)
4. "the-cabi-electric" by Daniel Schep (@dschep)
5. "mars-mars-mars" by Root Angel (@acgillette)
6. "houdini" by Sam Richard (@Snugug)

Woman Calls Police on Black Family for BBQing at a Lake in Oakland

Golf Club Twice Called Police After Black Women Told They Were Playing Too Slow

Smith College Employee Called Police on Black Student Eating Lunch

"livingwhileblack" by comedian and New York Times bestselling author Baratunde Thurston (@baratunde) cycles through ten headlines and asks you to figure out which are real and which are fake.

should i do this project?

a handy exercise for figuring out whether or not you should take on a new project.

click the button below to begin.

let's go!

should i do this project?

a handy exercise for figuring out whether or not you should take on a new project.

is the deadline in less than a week?

should i do this project?

a handy exercise for figuring out whether or not you should take on a new project.

will it take less than 2 days to complete?

should i do this project?

a handy exercise for figuring out whether or not you should take on a new project.

do you have other deadlines this week?

should i do this project?

a handy exercise for figuring out whether or not you should take on a new project.

do you *really* need the money?

consider doing it...

this could work out, but don't do it unless you're absolutely sure you want to and that it fits in your schedule. if you want to do it: hell yeah! go for it! but if you don't feel great about it: it's ok if you decide not to take on this project! there will always be others.

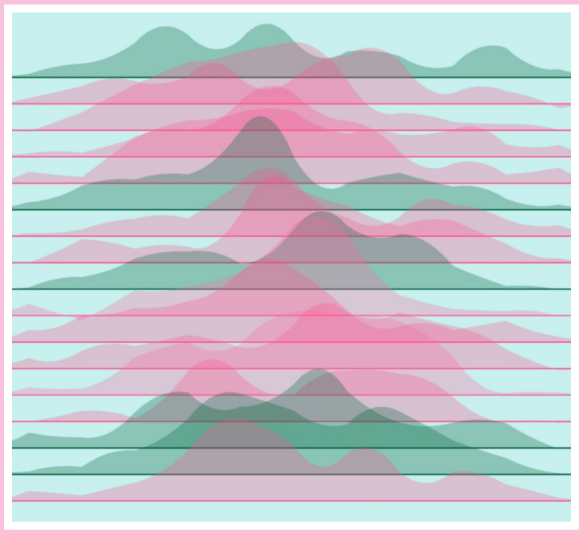
start over

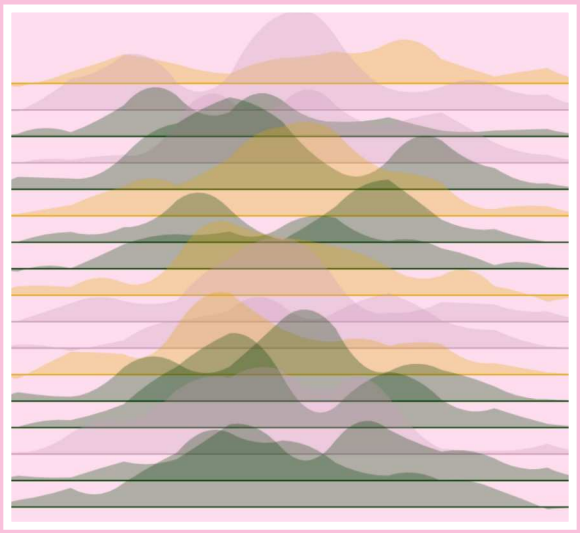
"shoulddidoit" is a simple, yet handy app created by Jillian G. Meehan (@jilliangmeehan) for figuring out whether or not you should take on a new project.

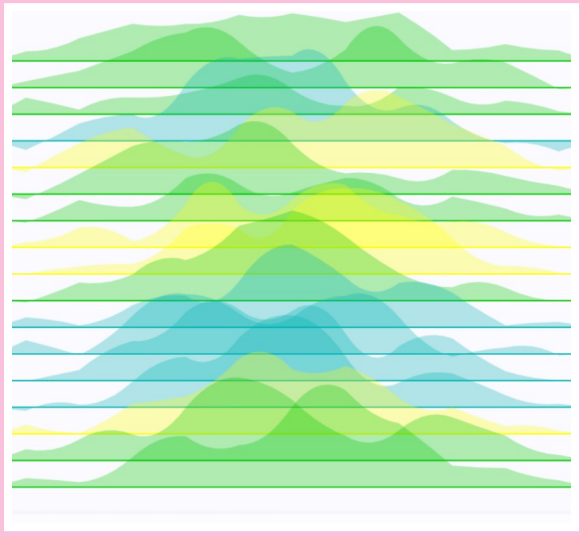
Recreating a BASIC program for the Atari 800XL, "flower-open" by Jay R. Wren (@jrwren) is an ode to his childhood. The project generates an endless scroll of colored lines.

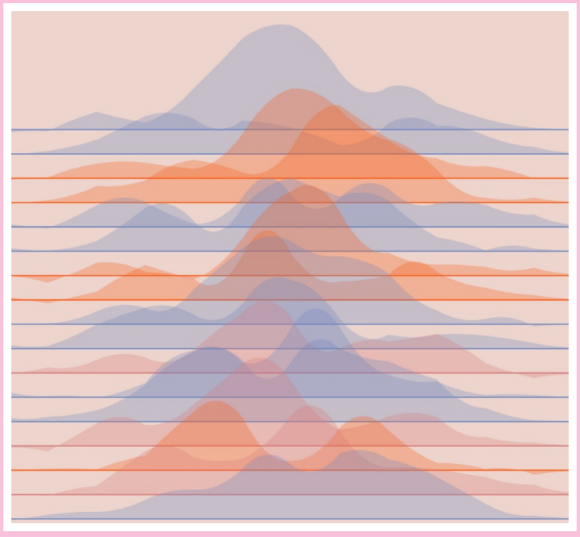
Listen to the sound of real-time website traffic with "web-sonify" by software engineer Nick Violi (@nvioli). His demo of sonification uses Google Analytics.

WebSonify (Demo Mode) in C Major



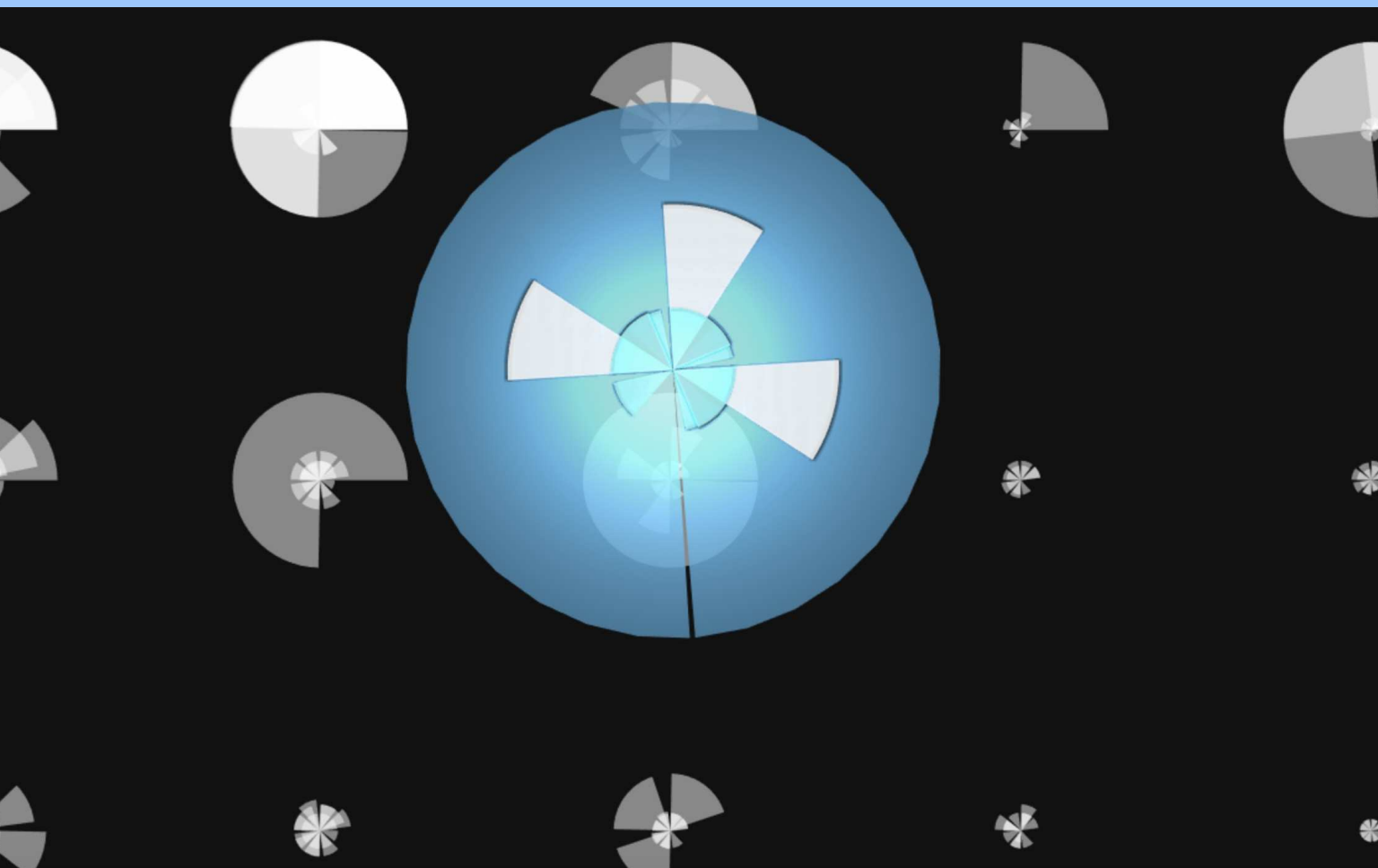






Brian Jones' (@jonesbp) "islands-division" is a riff on the famous Joy Division album cover, with a generative art twist inspired by Web tinkerer Tim Holman. The result is randomly generated, animated island mirages.

"incredible-spinners" by Tero Parviainen (@teropa) combines Google Magenta MusicVAE, Magenta.js, TensorFlow.js, Tone.js, and Three.js to create an AI-powered interactive music experience.



“Creativity is an act of defiance.”

Twyla Tharp
Dancer and Choreographer

This gorgeous app, "blueridge" by Daniel Schep (@dschep), displays the Blue Ridge Mountains. The sun's position alters based on the time of day/year. Use the slider to change the hue of the mountains, or remix the app and change the coordinates to see the mountains from your own city.

Still Life with Sea Pinks and High Tide

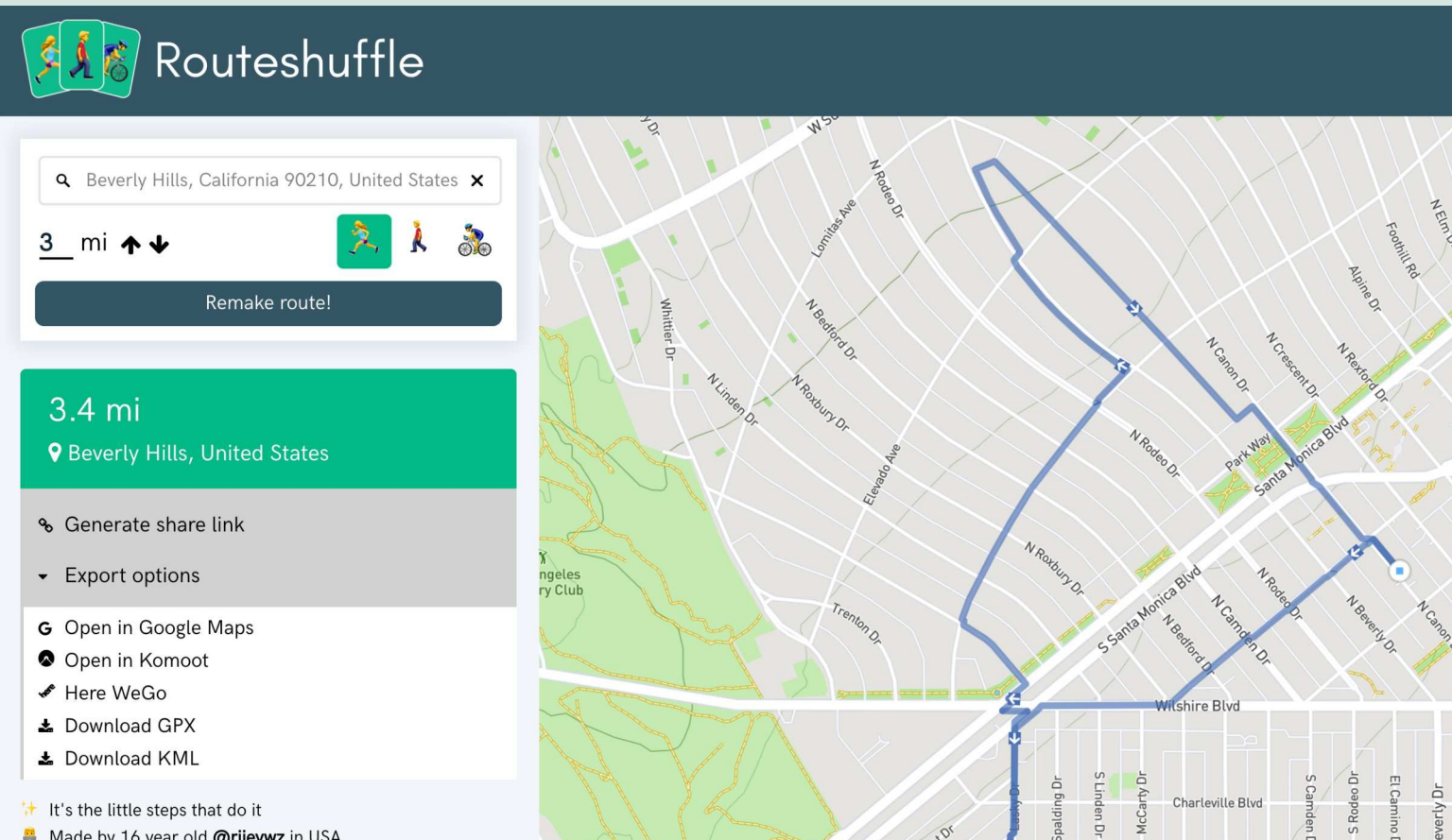
Maura Dooley

Thrift grows tenacious at
the tide's reach.

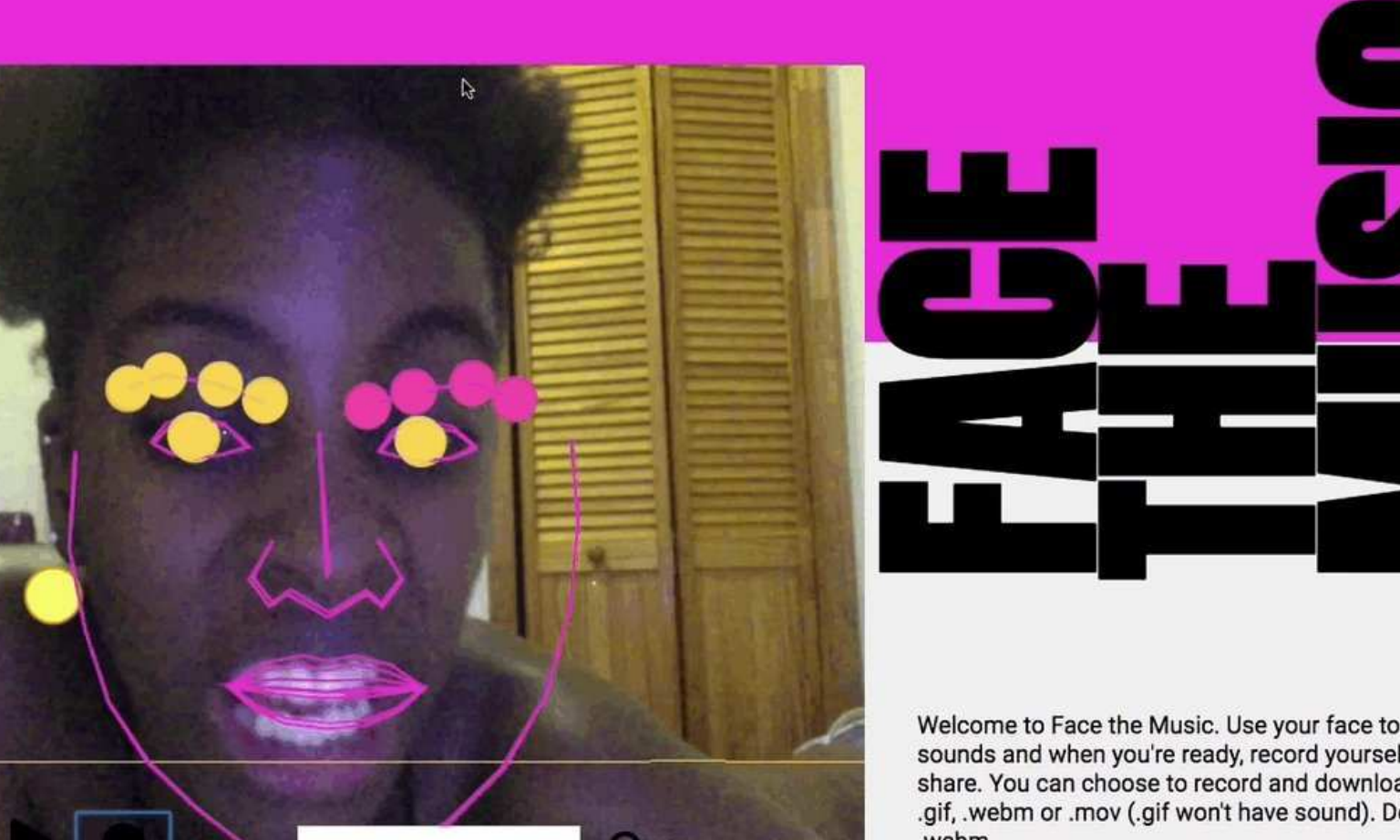
What is that reach when
the water

Graphics editor Rich Harris (@Rich-Harris) designed a lovely rendering of Maura Dooley's poem "Still Life with Sea Pinks and High Tide." As you scroll down "sea-pinks" to read the piece, gentle ocean waves rise and the horizon disappears.

"routeshuffle" by teenager and maker Riley Walz (@w) is an app that helps people make routes for running, walking or cycling.



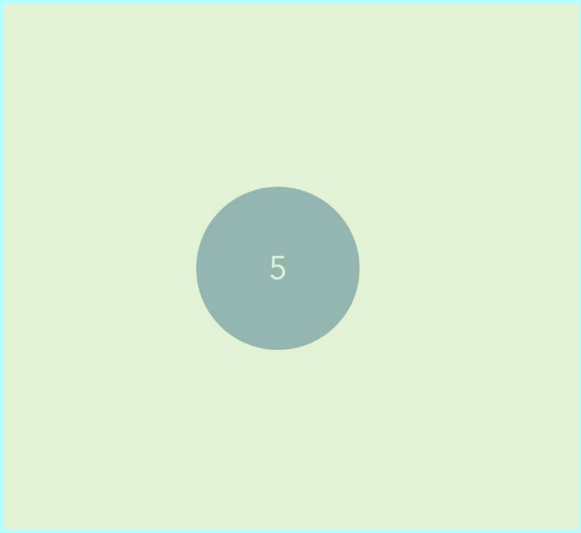
"face-the-music" is a music-making app controlled by your face created by Omayeli Arenyeka (@oa495) and Okay (@okayzed), with help from Nicolas Hahn (@nicolashahn), Eugene Ha, and Sean Catangui (@seancaat). We’re almost sure the app isn't just an elaborate ploy to capture photos of folks gurning at their laptops.



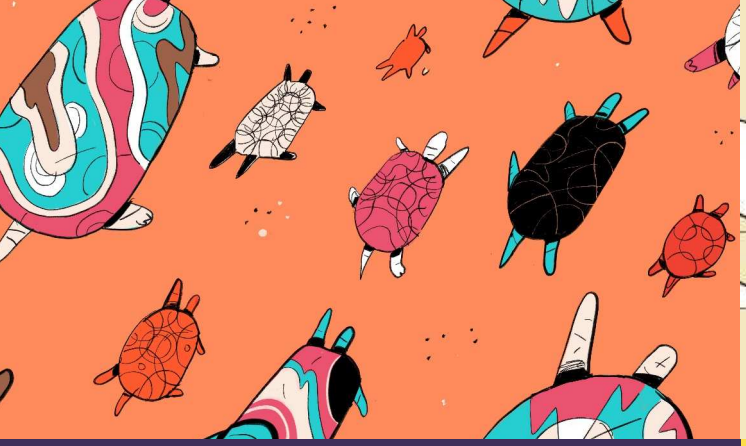
TENORI-OFF

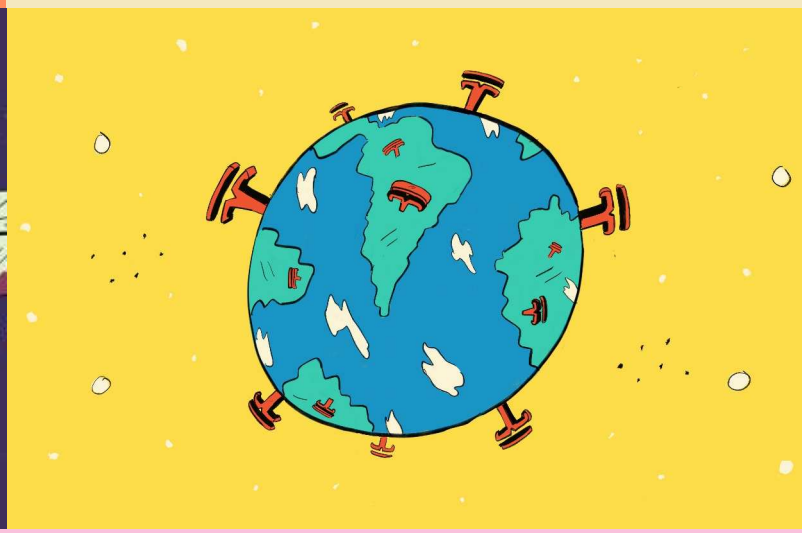
"tenori-off" is a music sequencer created by Monica Dinculescu (@notwaldorf). It's based on the popular Tenori-on music sequencer by Yamaha, and includes, drums, synth, and a metronome to control the tempo.

"swanky-bridge" is a delightful rainbow pendulum animation. A creative doodle by Rowan Merewood (@rowan-m).



"your-moment-of-zen" by Minerva Archer (@MinervaArcher) guides you through a simple mindful breathing exercise – just inhale and exhale along with the throbbing circle.





Guest Illustrator: Jonathan Vermersch

London-based illustrator Jonathan Vermersch's work is character-based. He draws on vibrant colors and surreal elements to create his unique and fantastic style.

1. "turtleart" by Justin Riley (@ohiofi)
2. "twitter-wayback" by Samarth Jajoo (@jajoosam)
3. "savory" by Zero Clutch (@zeroclutch)
4. "tesla-body-shops" by Dylan Staley (@dstaley)
5. "livingwhileblack" by Baratunde Thurston (@baratunde)
6. "neat-roast" by Dev DW (@DevDW)

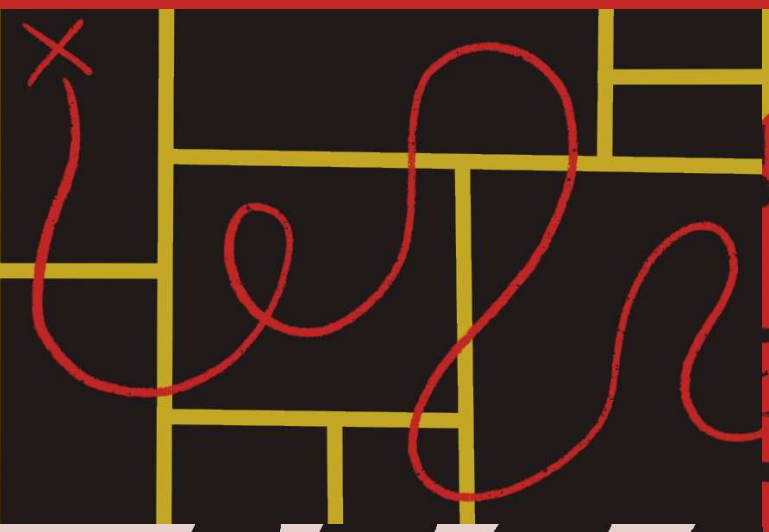
911
911

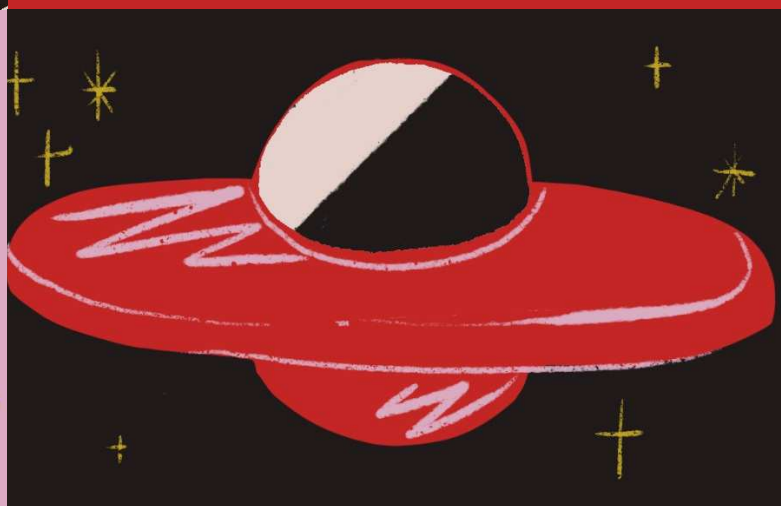
Guest Illustrator: Jackson Joyce

1. "bongo-cat" by Tiffany Tseng (@scientiffic)
2. "web-sonify" by Nick Violi (@nvioli)
3. "planet-generator" by Root Angel (@acgillette)
4. "shouldidoit" by Jillian G. Meehan (@jilliangmeehan)
5. "collections" by Bilawal Hameed (@b) and Josh Blaney (@joshbDev)
6. "generative-crystals" by Stephan Max (@stephanmax)

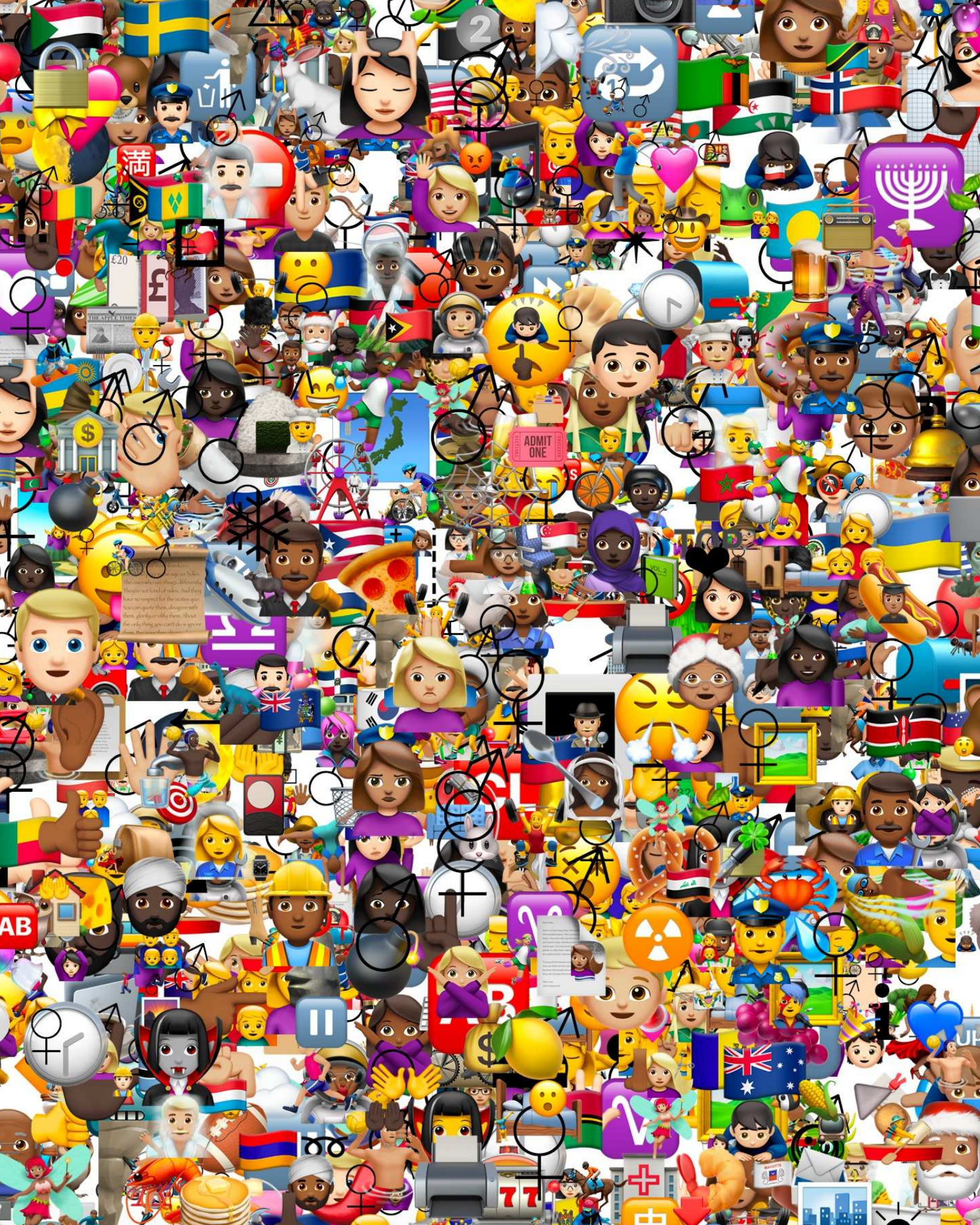
Guest Illustrator: Ailsa Johnson

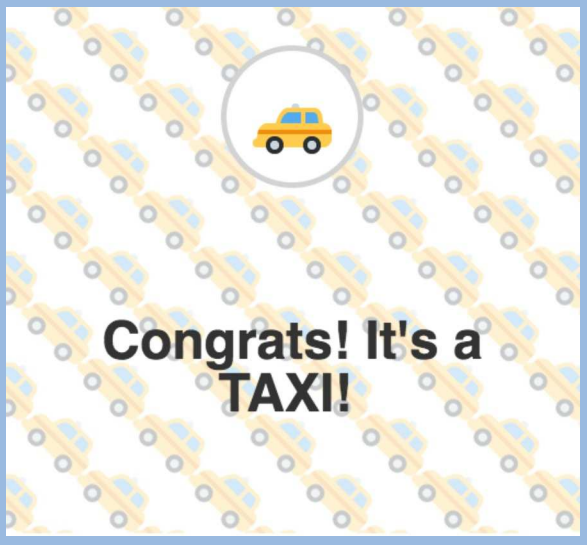
1. "wikipedia-game" by Dan Gorelick (@dqgorelick)
2. "arandomone" by Cory Evan Wright (@BeSublime)
3. "mood-ring-light" by Katy DeCorah (@katydecorah)
4. "wealthy-plate" by Samarth Jajoo (@jajoosam)
5. "incredible-spinners" by Tero Parviainen (@teropa)
6. "remixable-space-invaders" by Patrick Weaver (@PatrickWeaver)





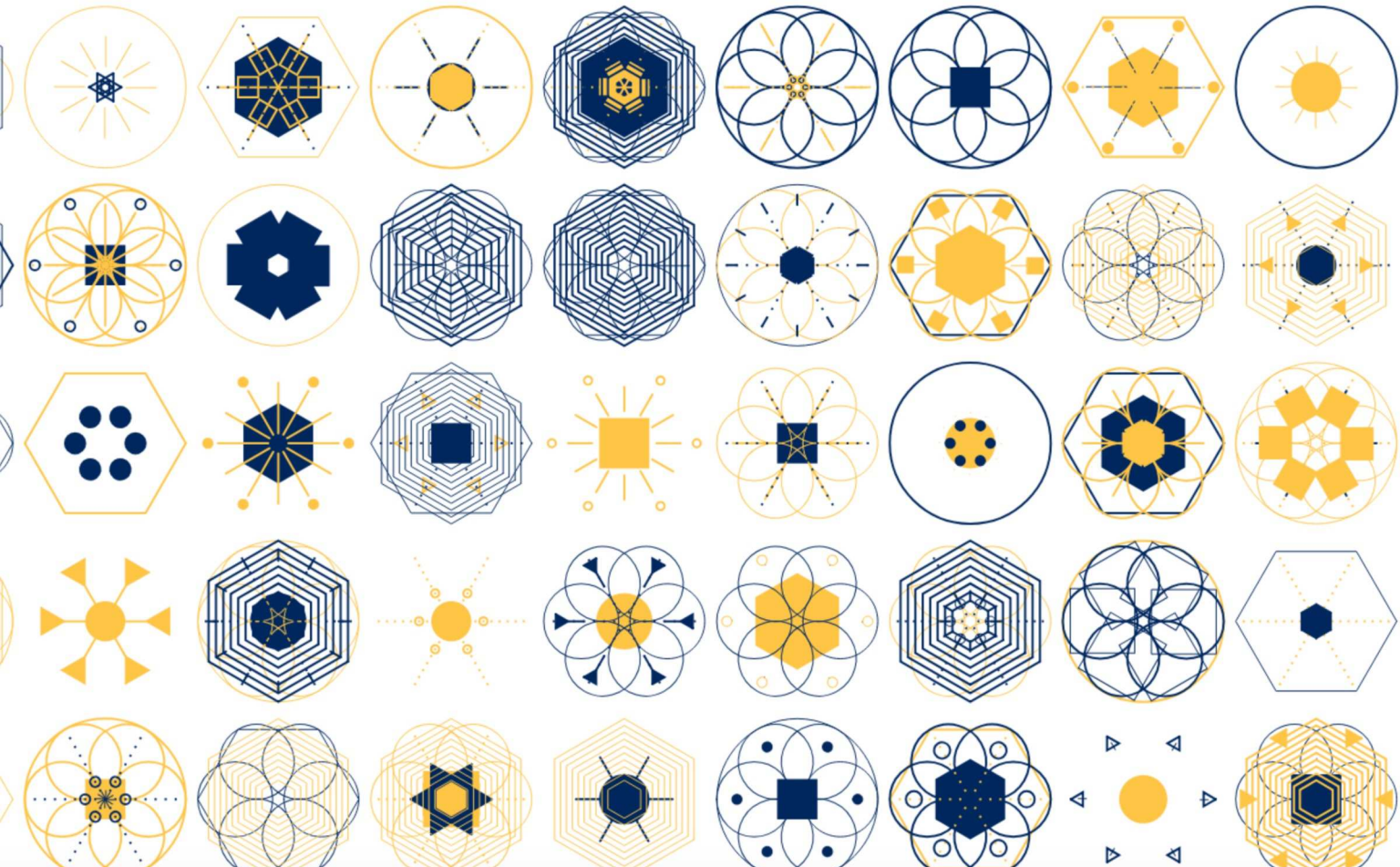
"emojiwallpaper" by Patrick Weaver (@PatrickWeaver) generates your own emoji wallpaper. Add any emojis you want to make a custom emoji wallpaper for your desktop, laptop, or mobile device.


ADMIT ONE



To celebrate World Emoji Day, and destroy the gender binary, Noelle Leigh (@noelleleigh) built "emoji-gender-reveal" - procedurally generated gender reveal pictures.

"generative-crystals" from software engineer Stephan Max (@stephanmax) implements the Generative Crystal Design System from IDEO's Matthew Epler in an app that randomly creates hexagonal and six-pronged crystal designs. Refreshing the app generates new designs.



"y-under-y" by Omayeli Arenyeka (@oa495) is a bot that generates awards for everyone. Created as a response to youth-obsessed culture and societal pressure to accomplish things by a certain age, it borrows the syntax of the famed Forbes ‘30 under 30’ but lists awards for any age.

```
16 under 45 working gladly within Political Organization.
25 under 6 working potentially by Law Enforcement.
30 under 35 working boastfully such as Cosmetics.
14 under 92 working selfishly such as Package/Freight Delivery.
14 under 68 working foolishly save Graphic Design.
25 under 36 working gracefully at the behest of Semiconductors.
17 under 18 working usually across Dairy.
2 under 65 working thankfully in accordance with Computer Games.
3 under 55 working happily minus Military.
27 under 11 working hungrily through Veterinary.
23 under 28 working searchingly besides Food & Beverages.
3 under 41 working quicker absent Printing.
14 under 44 working kindheartedly in case of Computer Games.
29 under 81 working busily far from Entertainment.
7 under 14 working thankfully during Retail.
20 under 87 working mysteriously minus Performing Arts.
10 under 89 working unbearably until Food & Beverages.
13 under 99 working anxiously per Oil & Energy.
7 under 86 working awkwardly prior to Recreational.
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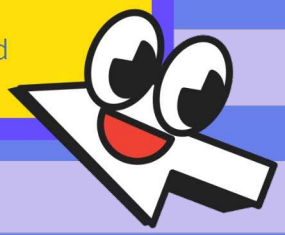
“Where do new ideas come from?

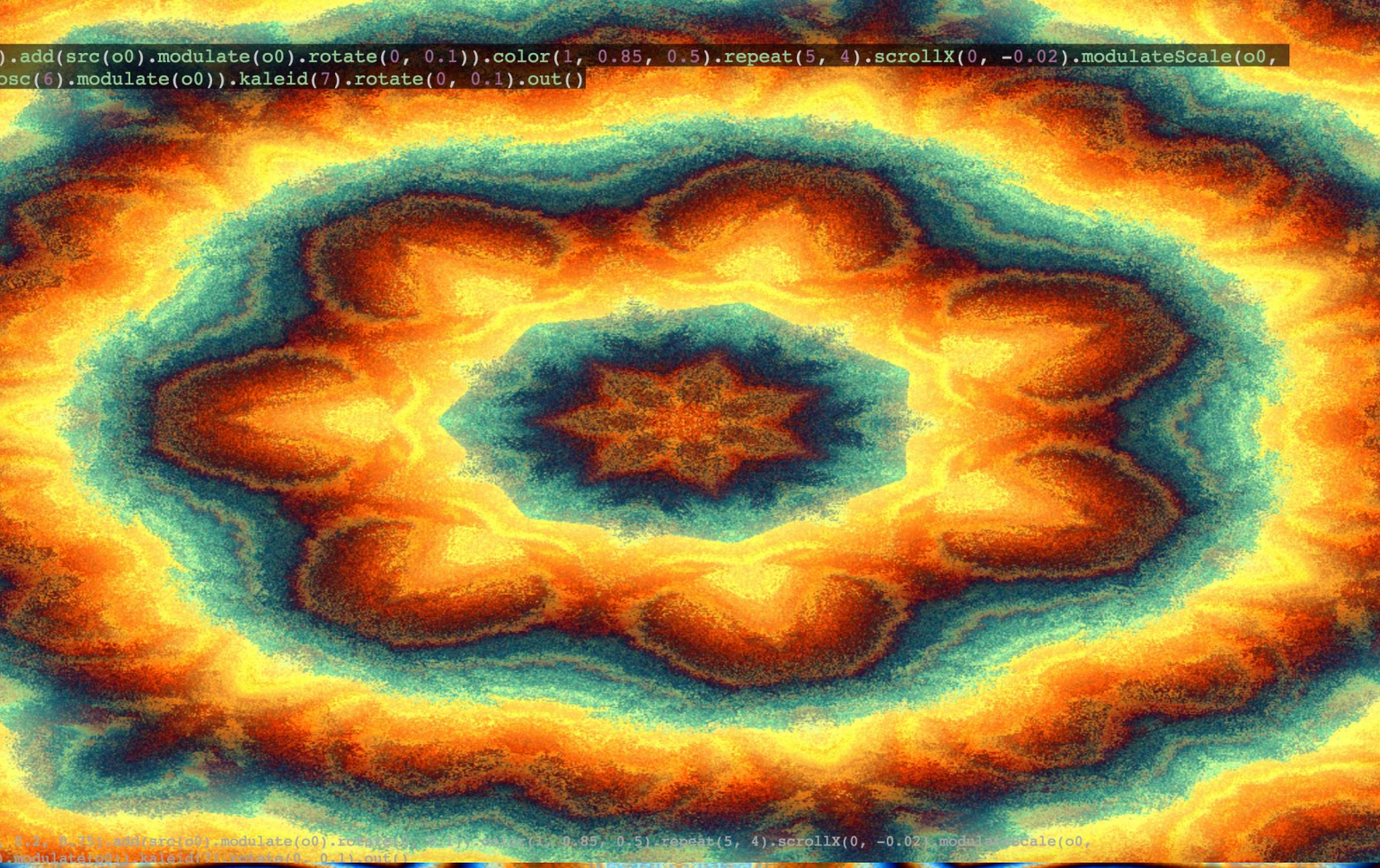
The answer is simple: differences

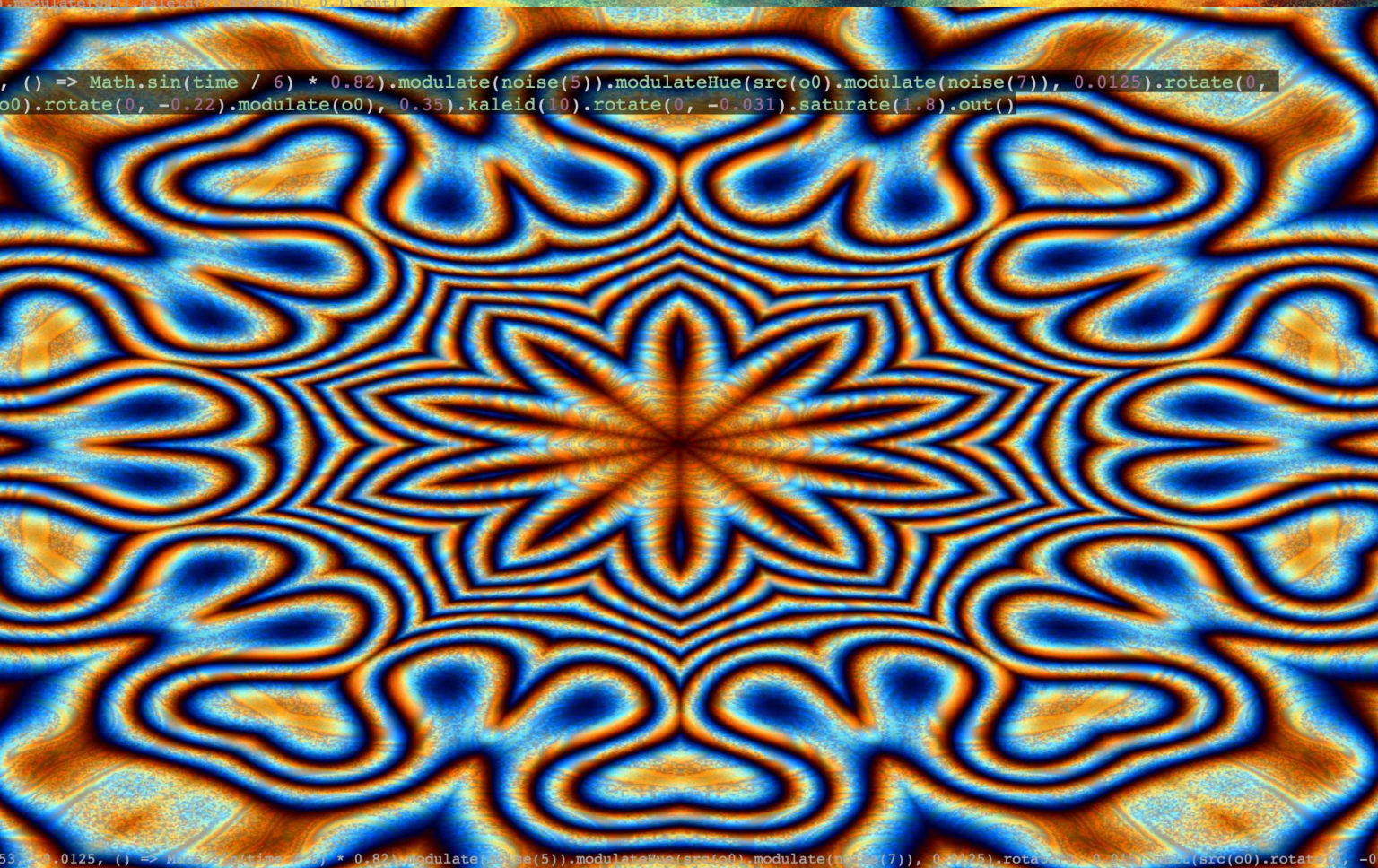
Creativity comes from unlikely juxtapositions.”

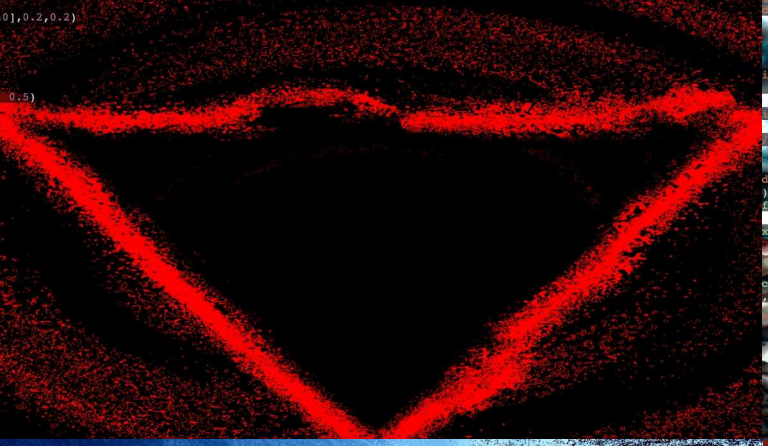
Nicholas Negroponte

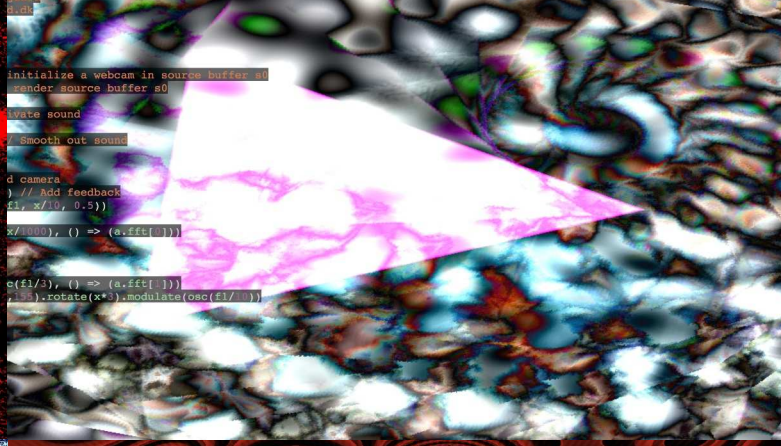
Founder MIT Media Lab & One Laptop per Child

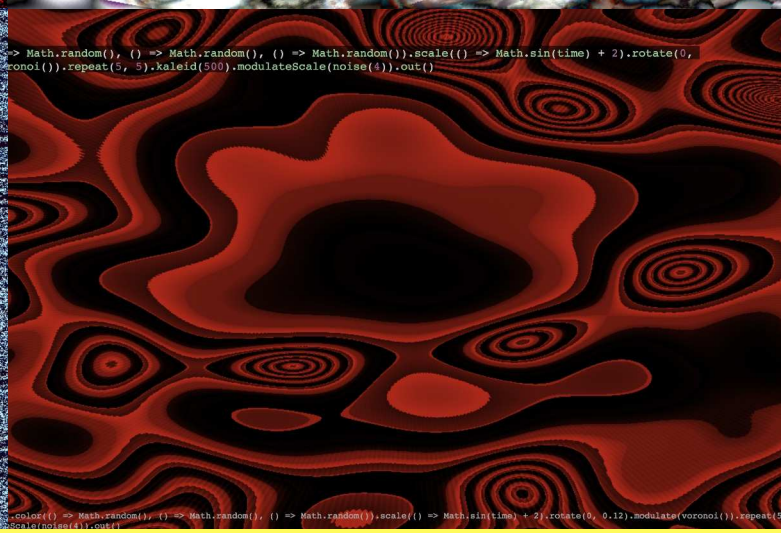



).add(src(o0).modulate(o0).rotate(0, 0.1)).color(1, 0.85, 0.5).repeat(5, 4).scrollX(0, -0.02).modulateScale(o0,
osc(6).modulate(o0)).kaleid(7).rotate(0, 0.1).out()


, () => Math.sin(time / 6) * 0.82).modulate(noise(5)).modulateHue(src(o0).modulate(noise(7)), 0.0125).rotate(0,
o0).rotate(0, -0.22).modulate(o0), 0.35).kaleid(10).rotate(0, -0.031).saturate(1.8).out()



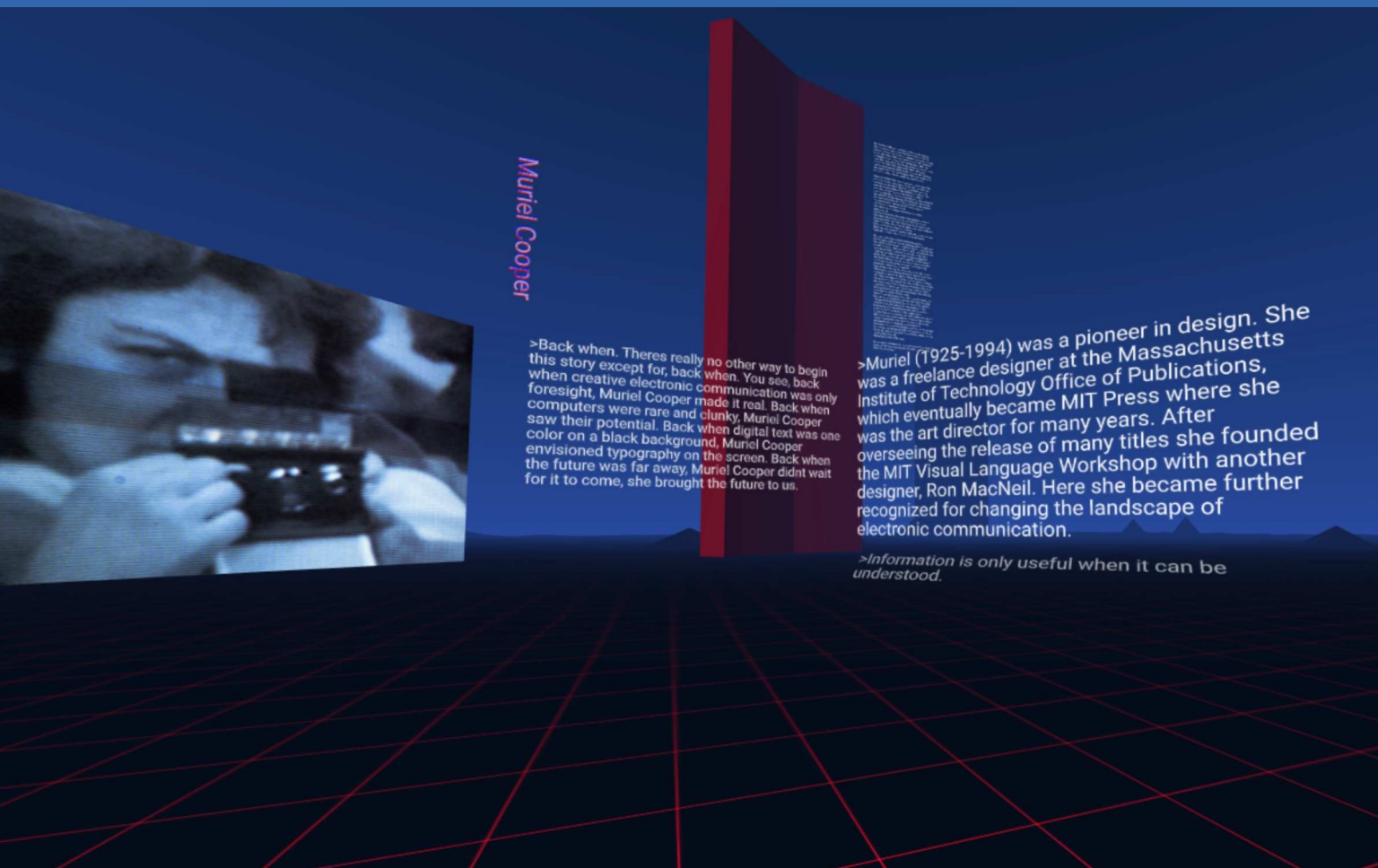


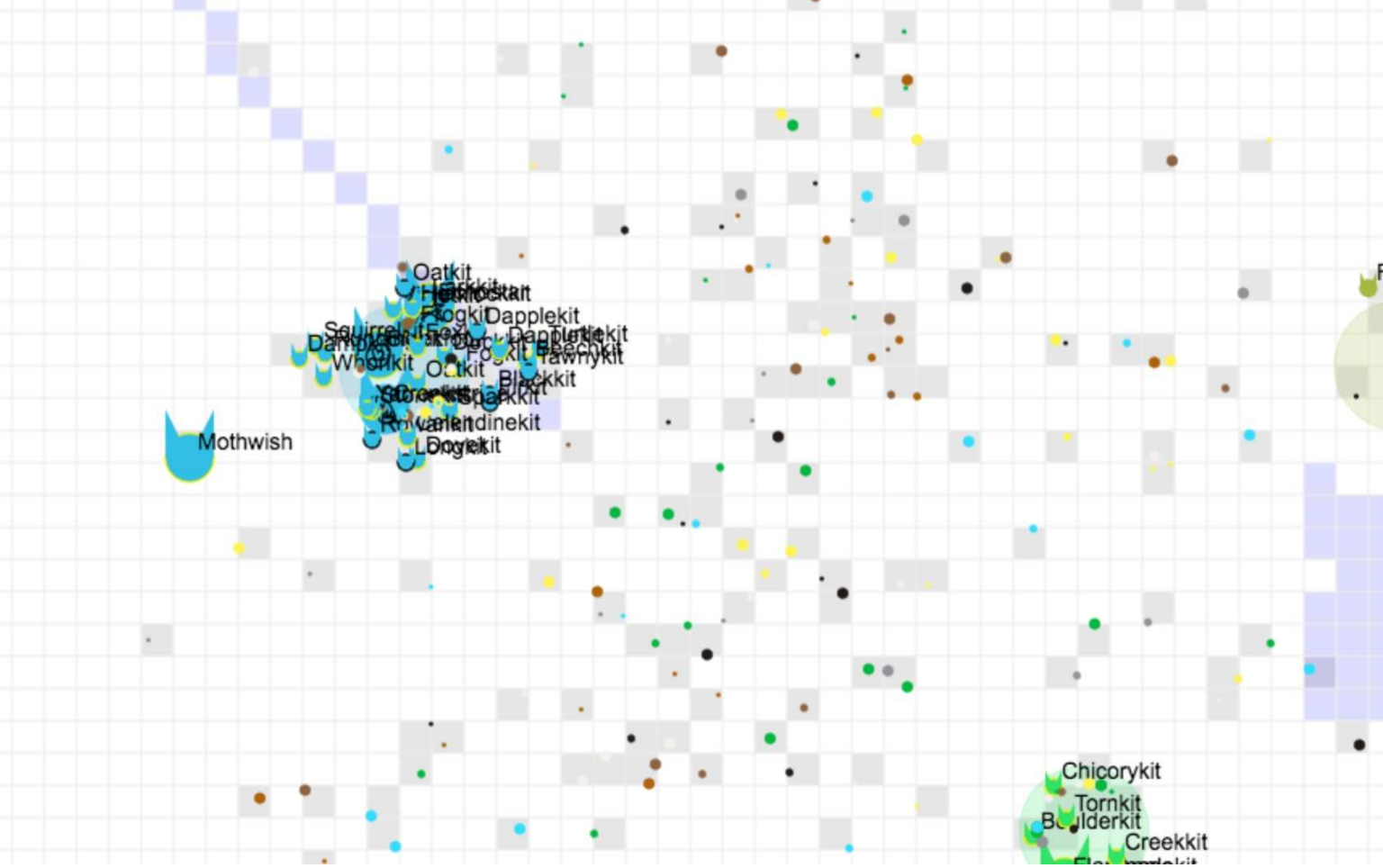


Coder and cartographer Olivia Jack (@ojack) built "hydra", a set of tools for live coding networked visuals. It uses streaming for routing video sources and outputs in real-time, often with hypnotic results.

Better yet, you can share your creations via a URL. Here are just some of the visuals the community has created.

"faithful-violet" by Mark Uraine (@mapk) is a WebVR gallery space with an exhibit dedicated to pioneering digital designer Muriel Cooper.





Ben Garvey (@bengarvey) and Sasha Garvey (@sashatgarvey) collaborated on "dot-cats", an audio-visual experiment with dozens of creatures they call “dot cats”.

current article

The Beatles 👉 NCIS (TV series)

end article

The Beatles were an English rock band formed in Liverpool in 1960. With members John Lennon, Paul McCartney, George Harrison and Ringo Starr, they became widely regarded as the foremost and most influential music band in history.[1] In 1963, their enormous popularity first emerged as "Beatlemania"; as the group's music grew in sophistication, led by primary songwriters Lennon and McCartney, the band became integral to pop music's evolution into an art form and to the development of the counterculture of the 1960s.[2] Rooted in skiffle, beat and 1950s rock and roll, the Beatles later experimented with several musical styles, ranging from pop ballads and Indian music to psychedelia and hard rock, often incorporating classical elements and unconventional recording techniques in innovative ways.

1088 links found on the The Beatles page

current article

Glee (TV series) 👉 Kanye West

end article

Glee is an American musical comedy-drama television series that aired on the Fox network in the United States from May 19, 2009, to March 20, 2015. It focuses on the fictitious William McKinley High School glee club, the New Directions, which competes on the show choir competition circuit while its disparate members deal with social issues, especially regarding sexuality, race, relationships, and teamwork. The initial twelve-member cast included Matthew Morrison as club director and Spanish teacher Will Schuester, Jane Lynch as cheerleading coach Sue Sylvester, Jayma Mays as guidance counselor Emma Pillsbury, Jessalyn Gilsig as Will's wife Terri, and Dianna Agron, Chris Colfer, Kevin McHale, Lea Michele, Cory Monteith, Amber Riley, Mark Salling, and Jenna Ushkowitz as eight club members. The main cast was altered throughout the series.

705 links found on the Glee (TV series) page

current article

Cleopatra 👉 Switzerland

end article

Cleopatra VII Philopator (Ancient Greek: Κλεοπάτρᾱ Φιλοπάτωρ, translit. Kleopátrā Philopátōr;[5] 69 – 10 or 12 August 30 BC)[note 2] was the last active ruler of the Ptolemaic Kingdom of Egypt, nominally survived as pharaoh by her son Caesarion.[note 4] She was also a diplomat, naval commander, linguist,[6] and medical author.[7] As a member of the Ptolemaic dynasty, she was a descendant of its founder Ptolemy I Soter, a Macedonian Greek general[note 5] and companion of Alexander the Great. After the death of Cleopatra, Egypt became a province of the Roman Empire, marking the end of the Hellenistic period that had lasted since the reign of Alexander (336–323 BC).[note 6] Her native language was Koine Greek and she was the first Ptolemaic ruler to learn the Egyptian language.[note 7]

1311 links found on the Cleopatra page

current article

Daft Punk 👉 History of India

end article

Daft Punk are a French electronic music duo formed in Paris in 1993 by Guy-Manuel de Homem-Christo and Thomas Bangalter.[5][6][7][8] They achieved popularity in the late 1990s as part of the French house movement, and had success in the years following, combining elements of house music with funk, techno, disco, rock and synthpop.[2][6][7][9] They have worn ornate helmets and gloves to assume robot personas in most public appearances since 2001, and rarely grant interviews or appear on television. The duo were managed from 1996 to 2008 by Pedro Winter (also known as Busy P), the head of Ed Banger Records.

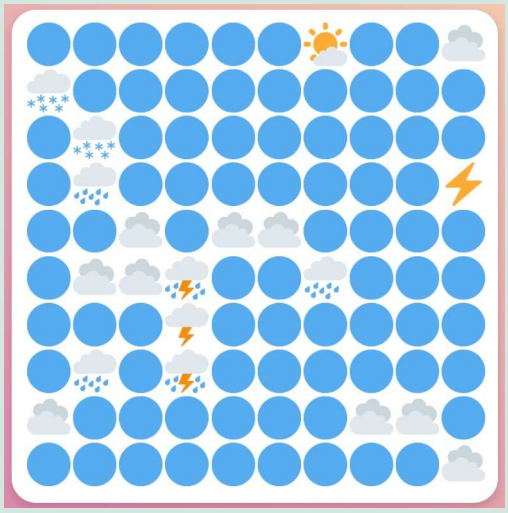
564 links found on the Daft Punk page

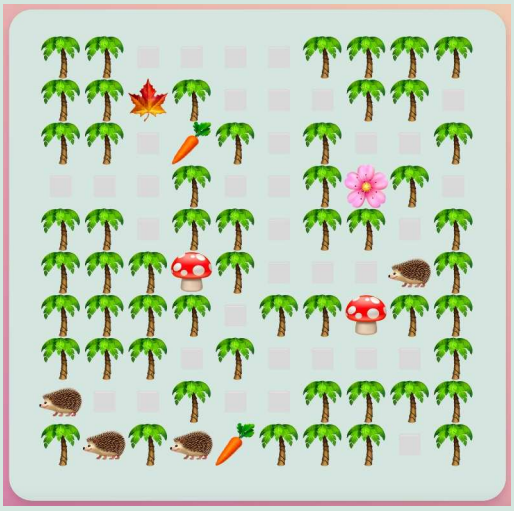
Thomas Bangalter Guy-Manuel de Homem-Christo Paris French hous

In "wikipedia-game" by Dan Gorelick (@dqgorelick) you have to navigate from the starting article to the goal by finding logical connections through articles.

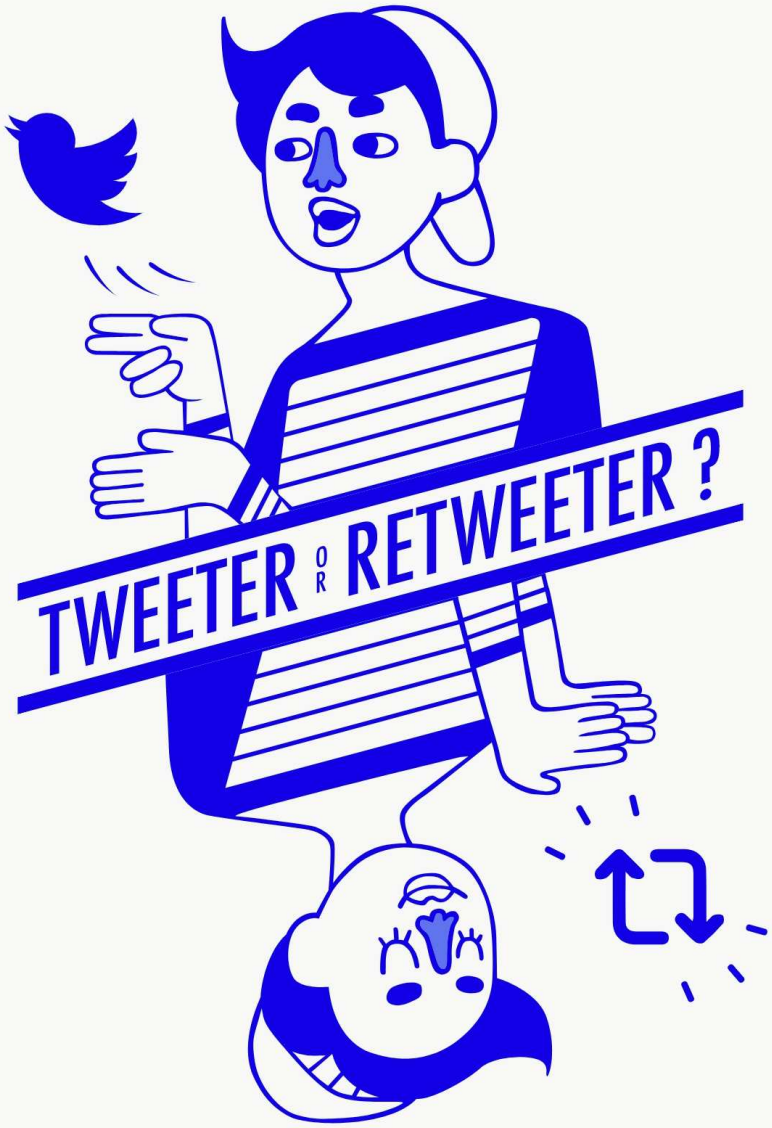
"trans-gp-finder" was made at the Trans*Code hack day by a team of 10 people lead by Arora (@AroraXD). It uses Google Maps along with data pulled from Transfigurations to list trans-friendly doctors and general practitioners throughout the United Kingdom.

"emoji-garden" by Monica Dinculescu (@notwaldorf) is a random emoji garden generator that makes cute little gardens. But that’s not the only thing it has generated. It kicked off a cascade of remixes by those seeking to make their own version of the perfect emoji garden.





1. "emoji-desert" by Lisa Ciccarello (@salt-lock)
2. "emoji-voidscapes" by Audrey Moon (@lovemecomputer)
3. "emoji-sky" by Jane Solomon (@janesolomon), Andrea Gaither (@angaither) & Jez Smith
4. "hedgehog-garden" by Stirling Allred (@riven921)



Username

Submit

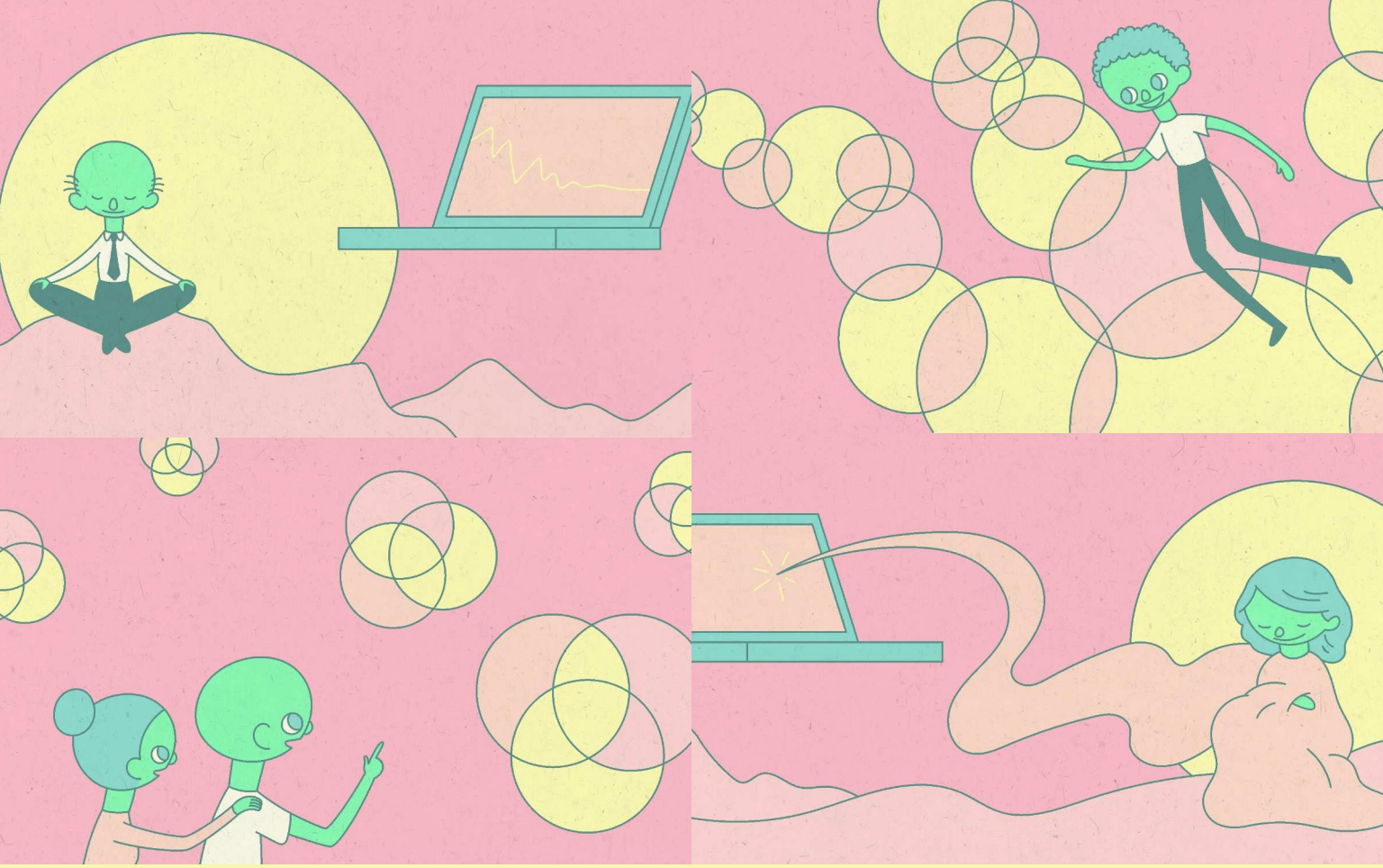
"twit-original" by Omayeli Arenyeka (@oa495) and Jinjin Sun analyses your tweets determining whether you're a tweeter or retweeter.

George Nelson
Industrial Designer

“

You don’t think your way to creative work.

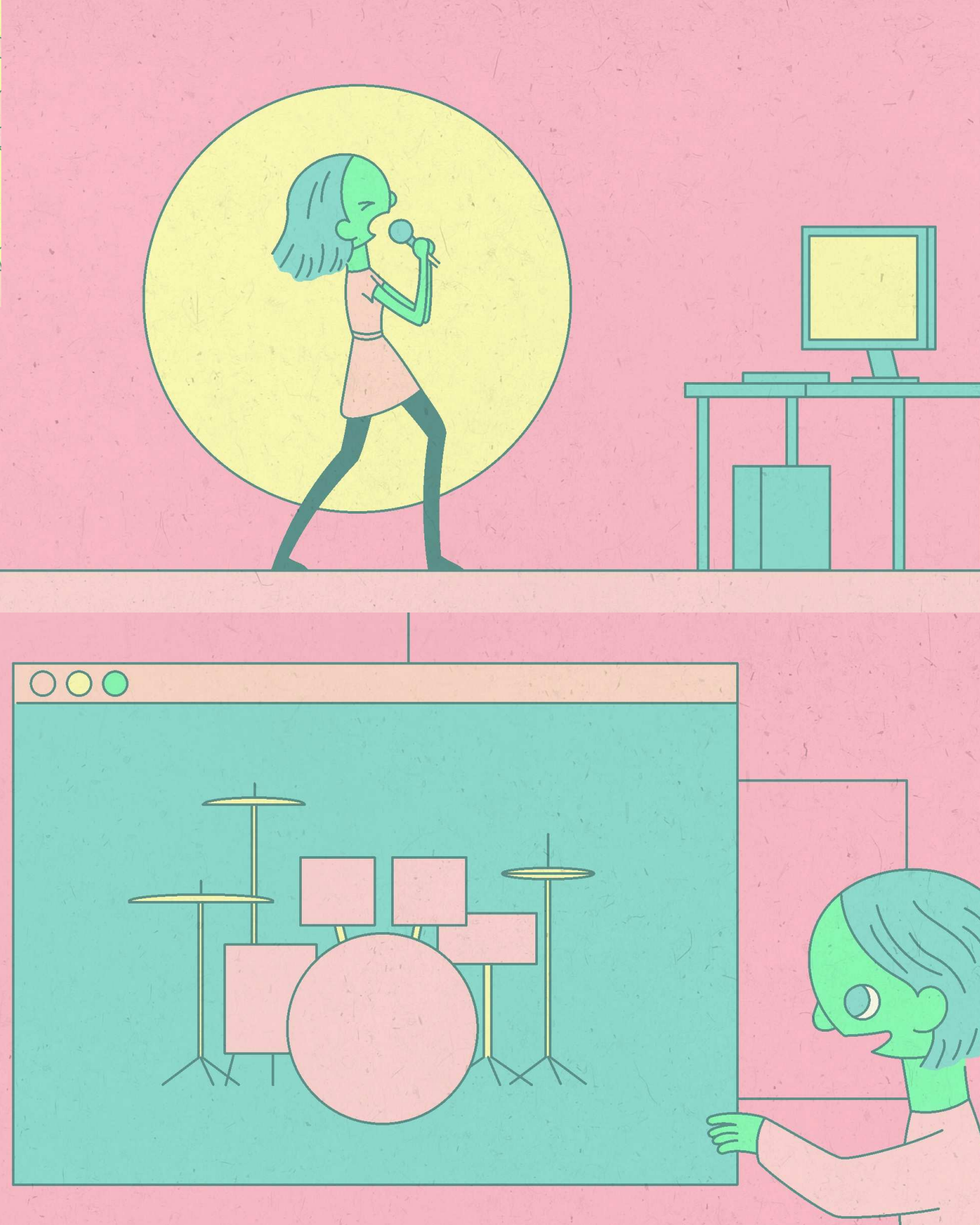
You work your way to creative thinking”

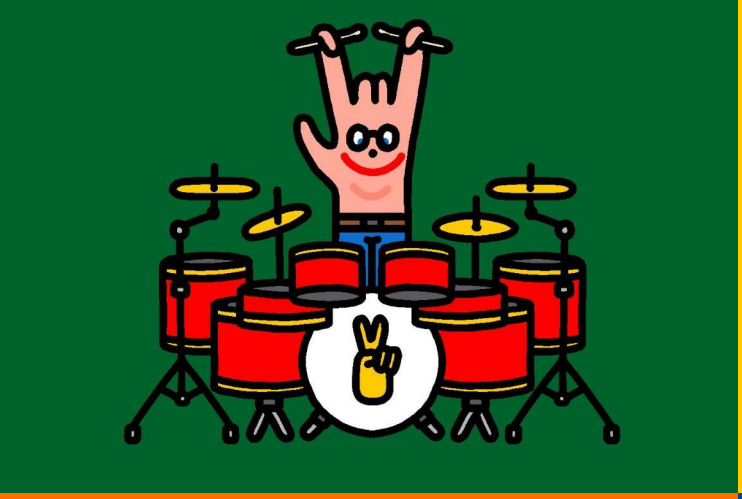


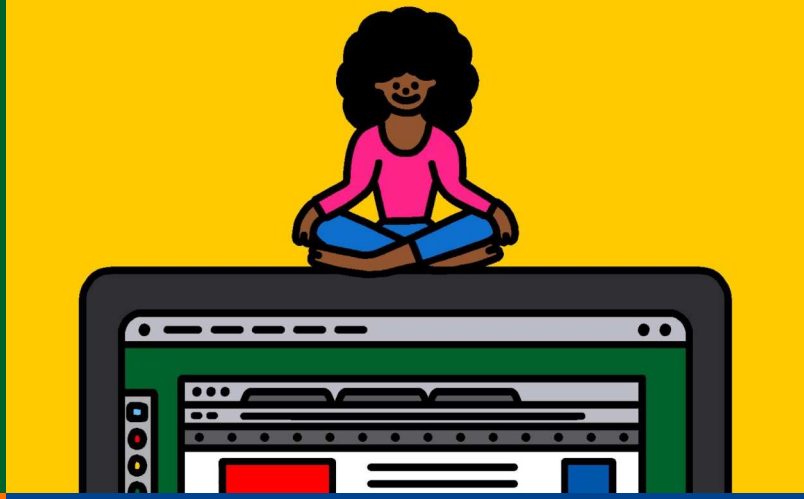
Guest Illustrator: Tor Brandt

Denmark-based artist Tor Brandt's simple line drawings use a limited but dreamy color palette that's pleasing, and ethereal.

1. "capacimeter" by Nik Rolls (@nikrolls)
2. "inconvergent-sandbox" by Anders Hoff (@inconvergent)
3. "spontaneous-venning" by Christian Lawson-Perfect (@christianp)
4. "quilt-generator" by Clara Beyer (@csb324)
5. "facebox" by WeTransfer (@wetransfer)
6. "drum-machine" by Mary Rose Cook





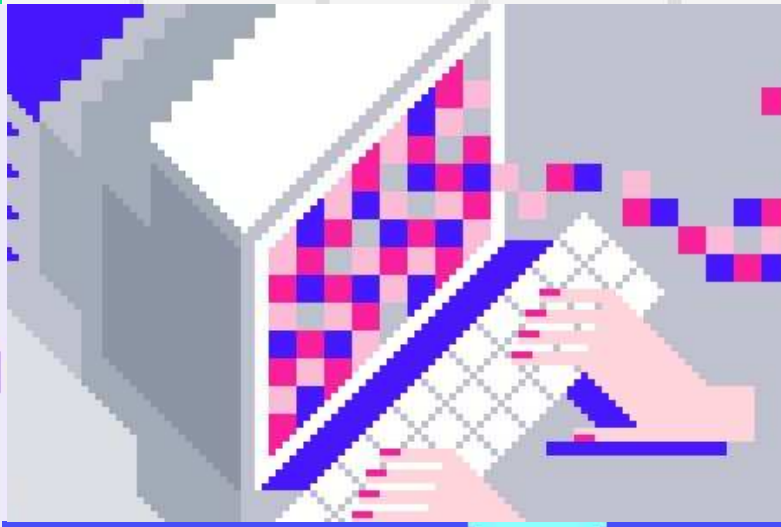


Guest Illustrator: David Biskup

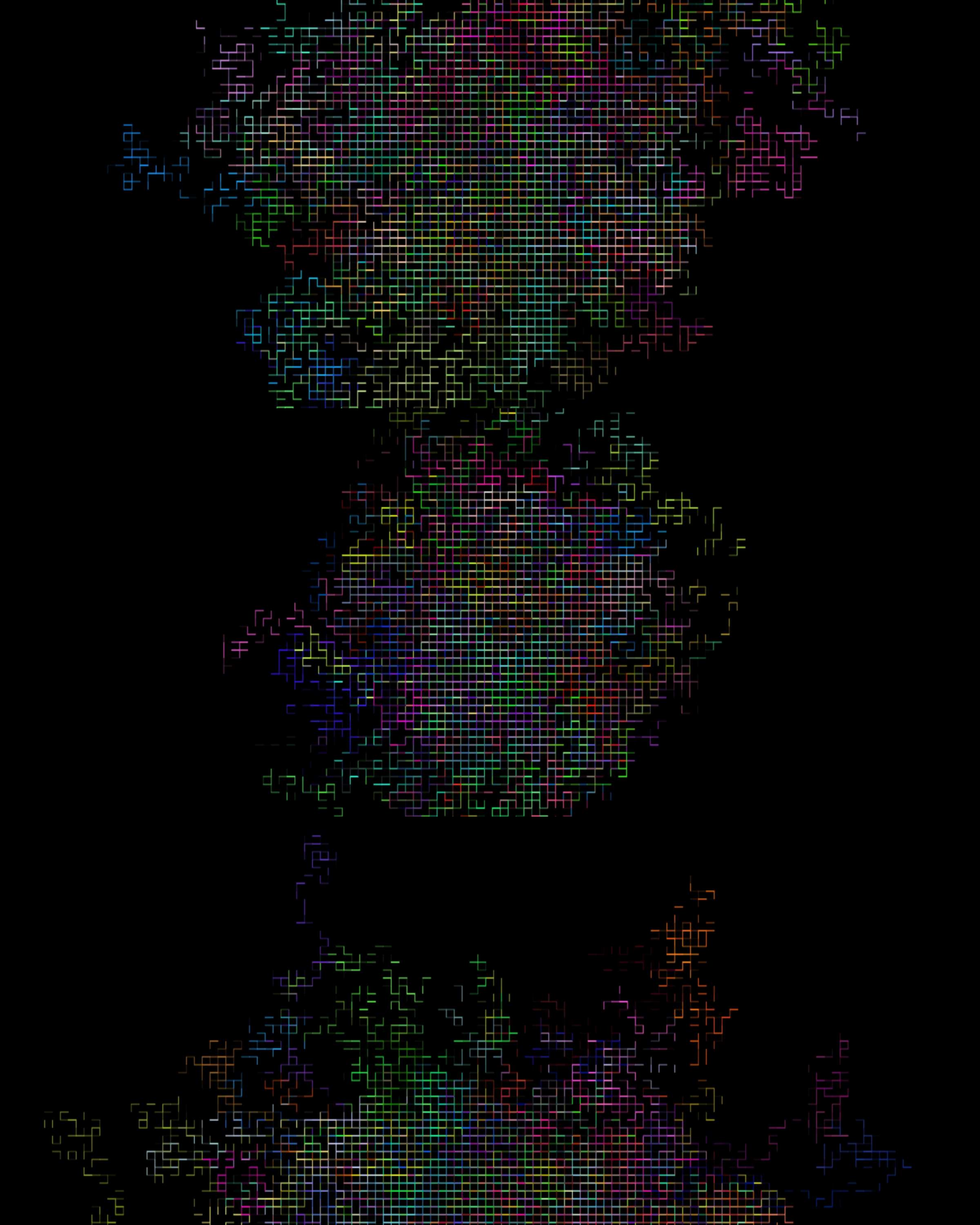
1. "drumbridge" by Tero Parviainen (@teropa)
2. "your-moment-of-zen" by Minerva Archer (@MinervaArcher)
3. "record-player" by Patrick Weaver (@PatrickWeaver)
4. "invaders-from-space" by Joe Gaffey (@joegaffey)

Guest Illustrator: Yacoyon

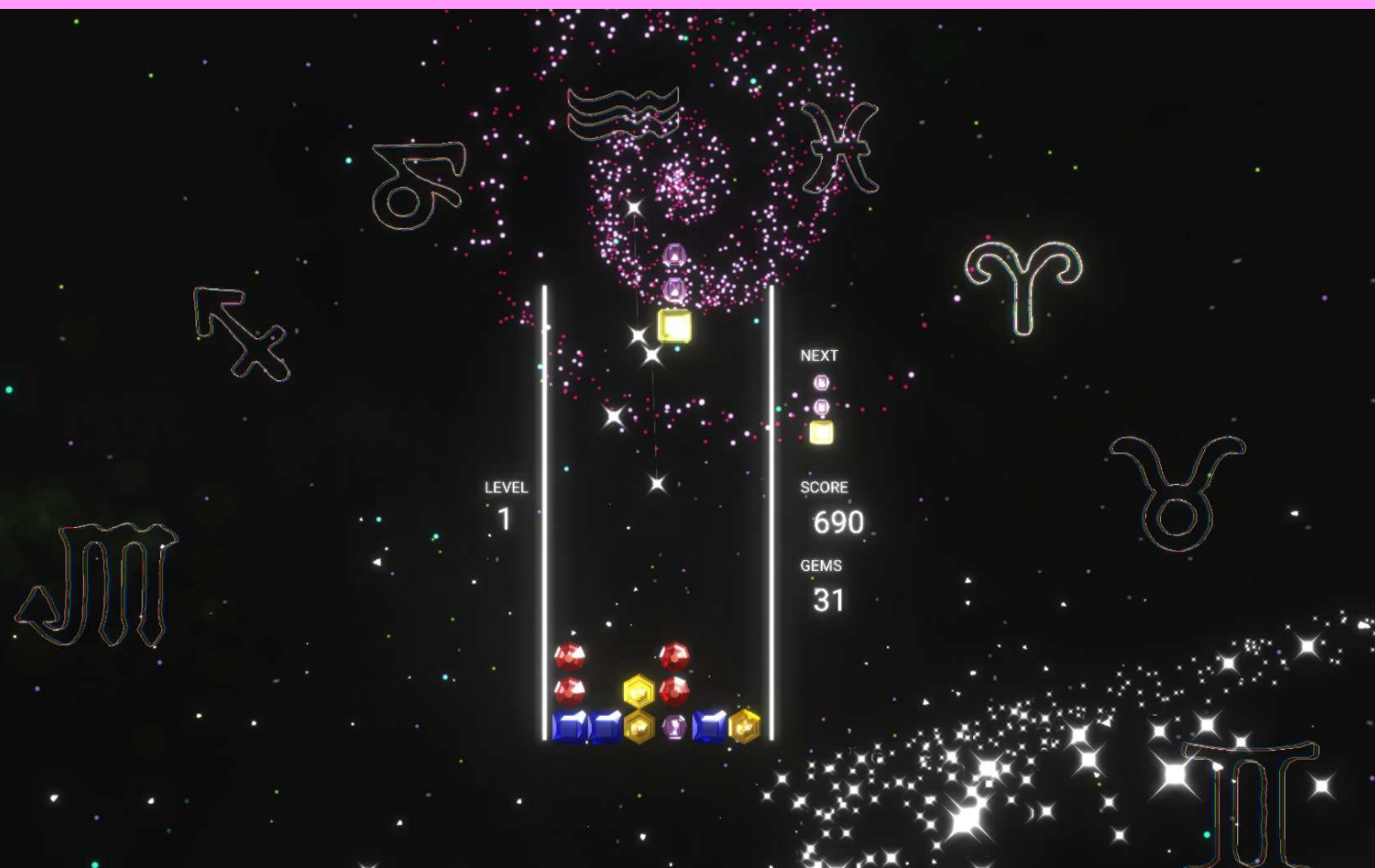
1. "seedlibrary" by Colin Keenan (@keenanco)
2. "artist-explorer" by Hugh Rawlinson (@hughrawlinson)
3. "twin-peaks-password-generator" by Josh Mock (@JoshMock)
4. "wayback-importer" by Jenn Schiffer (@jennschiffer)
   & Allyson Lubimir (@whimsicallyson)
5. "sound-of-learning" by Pablo Samuel Castro (@psc-g)
6. "whac-emoji" by Alex (@1337core)



Ben Garvey (@bengarvey) created "take-a-walk" while on a flight. This generative art was inspired by mazes and playing around with random walkers. Colorful lines slowly fill the browser with squares and paths. The real beauty of the app unfolds the longer you leave it running.



"crystalis-vr" was created by Alfredo Consebola (@alfa256) as part of the Virtuleap WebXR Hackathon. In this retro-inspired immersive action puzzle, you match trios of floating gems and watch as the spacescape comes alive with colorful constellations.



Forget your *tired eyes*. Sign up with us and get *curated Go-Gurt subscription* delivered to your home once a week for the rest of your life!

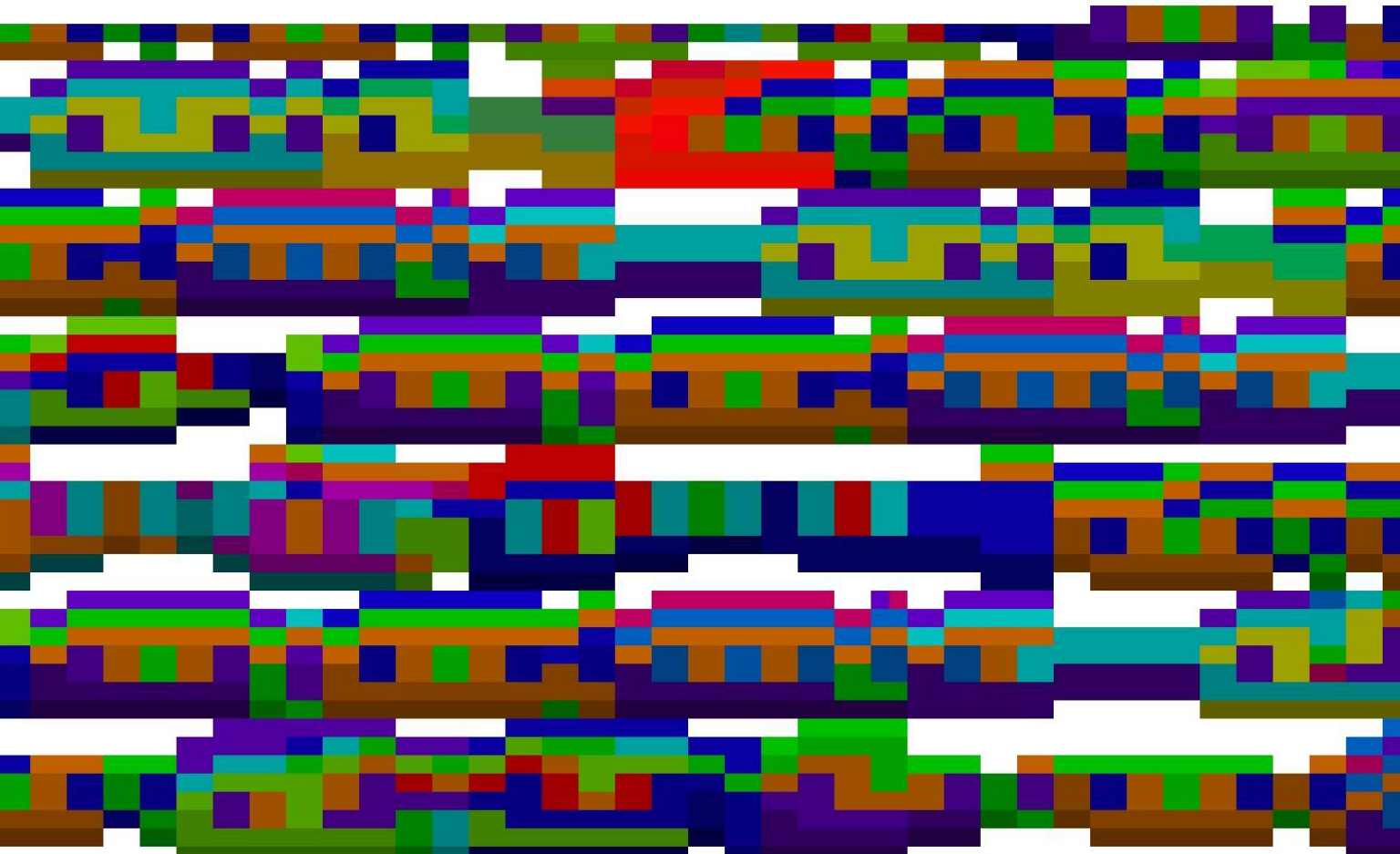
Forget your *broken remote control*. Sign up with us and get *more empty keurig pods* delivered to your home once a week for the rest of your life!

Forget your *broken scooter*. Sign up with us and get *clean socks* delivered to your home once a week for the rest of your life!

Forget your *lactose intolerance*. Sign up with us and get *fingerless gloves* delivered to your home once a week for the rest of your life!

The next billion-dollar subscription box business is but a click away. "subscribe2me" by Kristen Cabrera (@kris10cabrera) generates ideas sure to get you in on the mailbox mania.

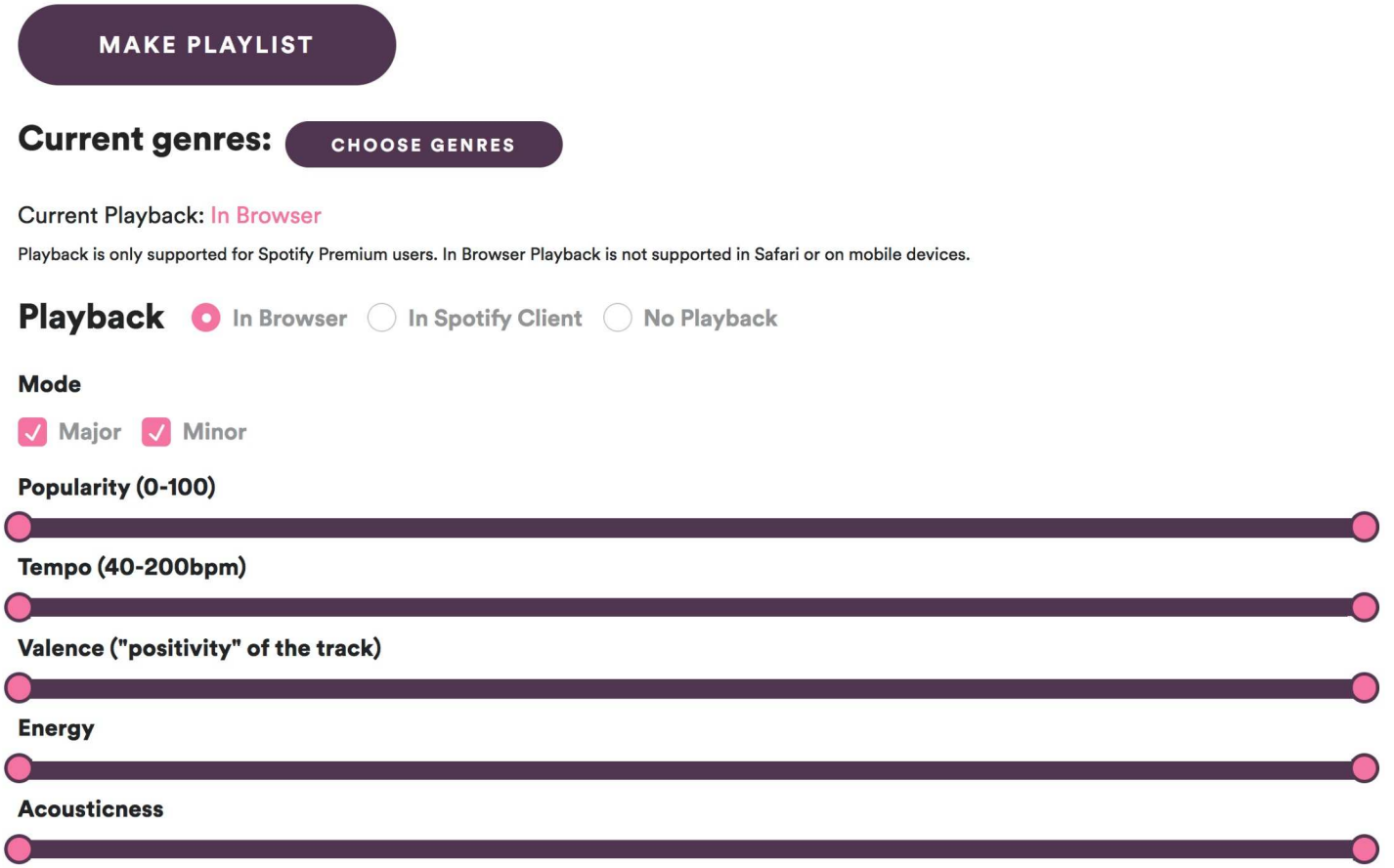
Software researcher and musician Pablo Samuel Castro (@psc-g) created "jidiji". It's a cool experiment in musical representation that converts between music and colors. Upload your own MIDI or image file. How does your favorite image sound? And what does your favorite song look like? Below is "Because" by The Beatles.



"Starting somewhere now is always better than starting somewhere later"

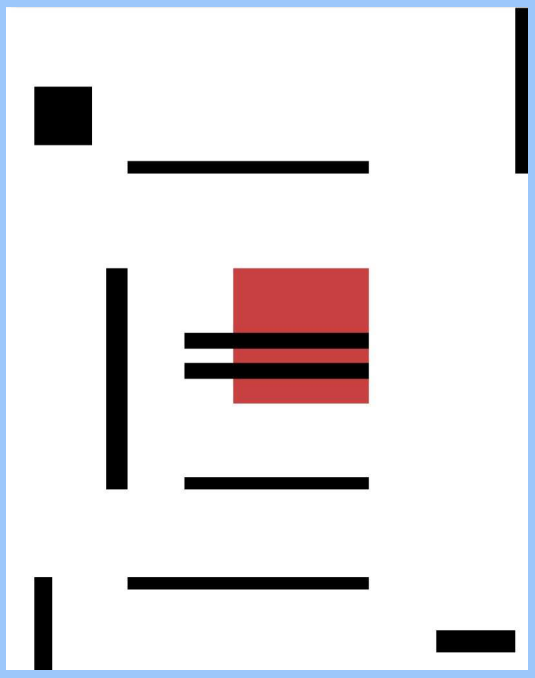
Becky Simpson

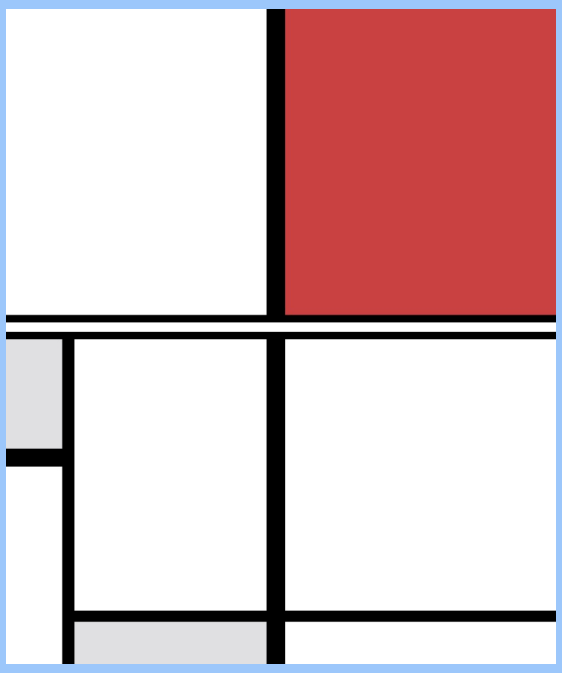
Designer and Illustrator

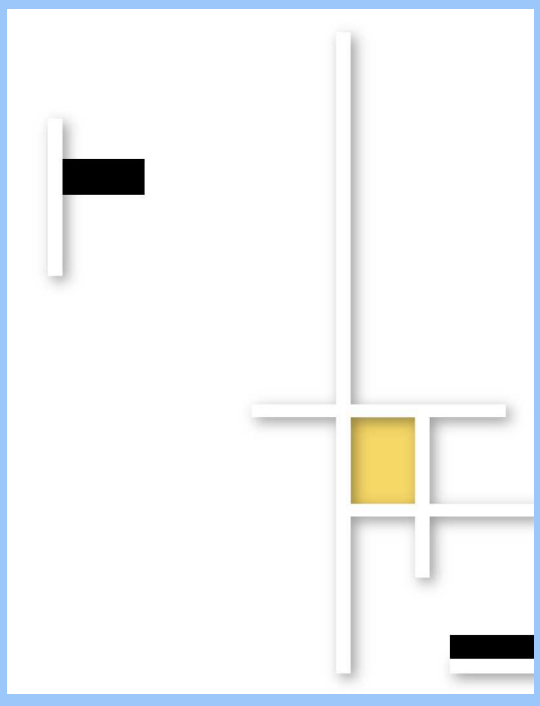


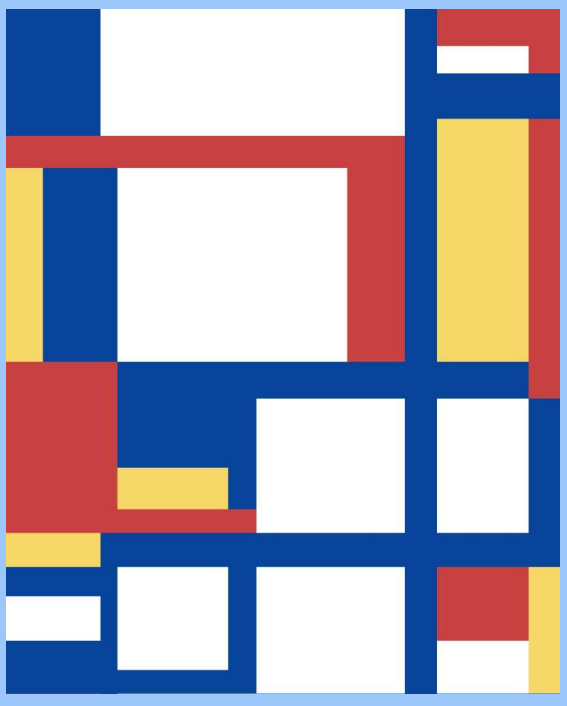
"nelson" lets you choose from dozens of genres and different audio features like danceability, energy, and valence, to make a unique playlist. Made by Spotify Developer Advocate Arielle Vaniderstine (@a).

Artist, creative coder and educator Sean Catangui (@seancaat) imagined a Vera Molnar and Dorothy Ashby collaboration. "molnar-x-ashby" is the result.



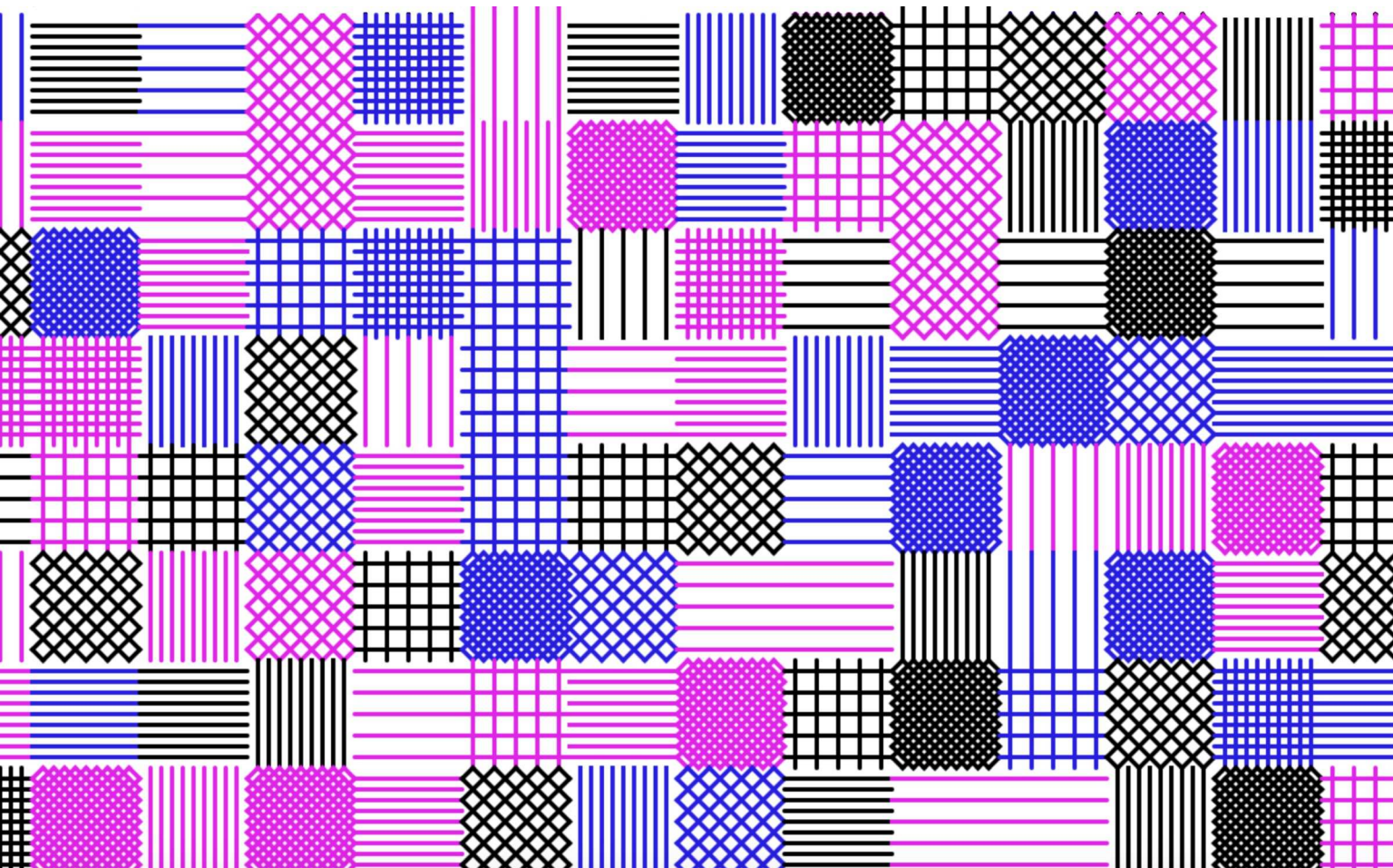




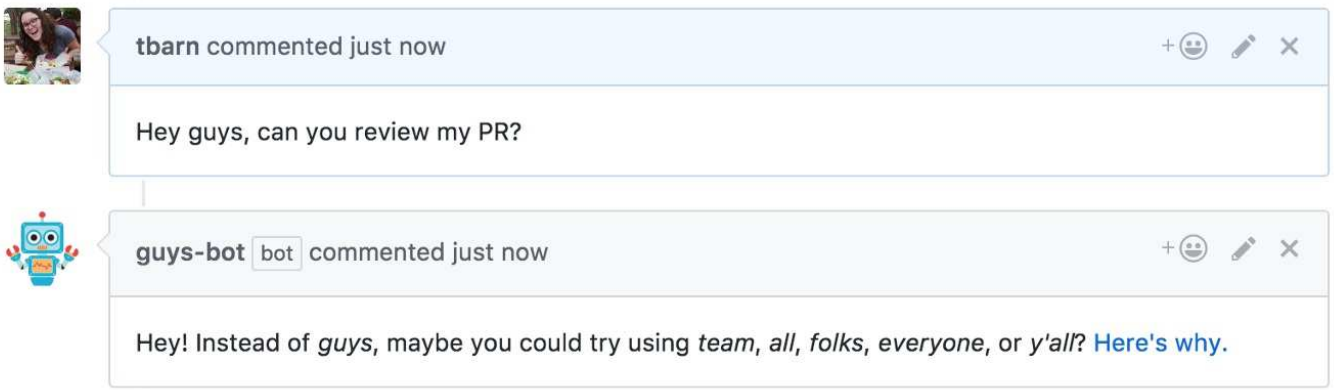


"marlow-moss" was born out of an interest to play around with CSS Grid. Sheridan Kates (@sheridanvk) took to Glitch to recreate the works of British Constructivist artist Marlow Moss using CSS.

Zac Colley (@zaccolley) created "saskia" after being inspired by London-based artist Saskia Freeke as part of a p5.js workshop from Queer Code London.



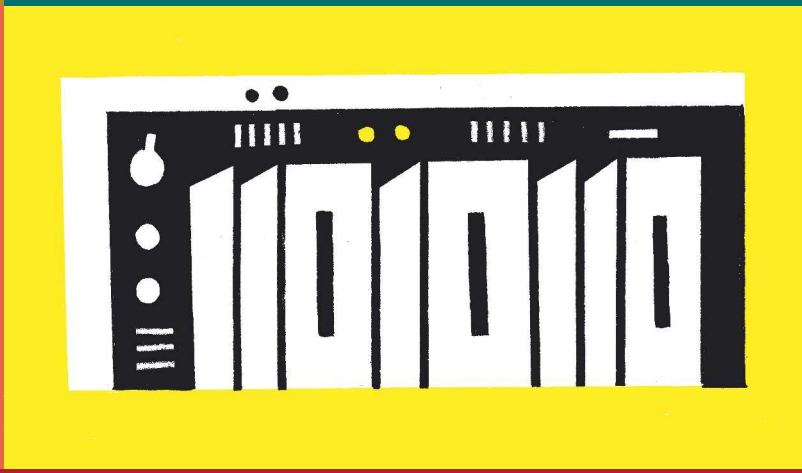
Taylor Barnett (@tbarn) created "guys-bot" to help remind those in a GitHub organization to work on the bad habit of using male terms as generics, with the aim of making language on GitHub more inclusive.



I look around my room. Clothes are scattered around the floor and bed.

Check the Laundry Hamper
Grab something from the wardrobe
Grab the bra from the floor
Get the extra skinny jeans from the floor
Grab the shirt from the bed

"ada-game-engine" by Ada-Rose Cannon (@adarosecannon) is a WebVR game that was built in a week. It's a 3rd-person RPG that enables you to explore the world around you by interacting with text or by moving around the 3D environment.



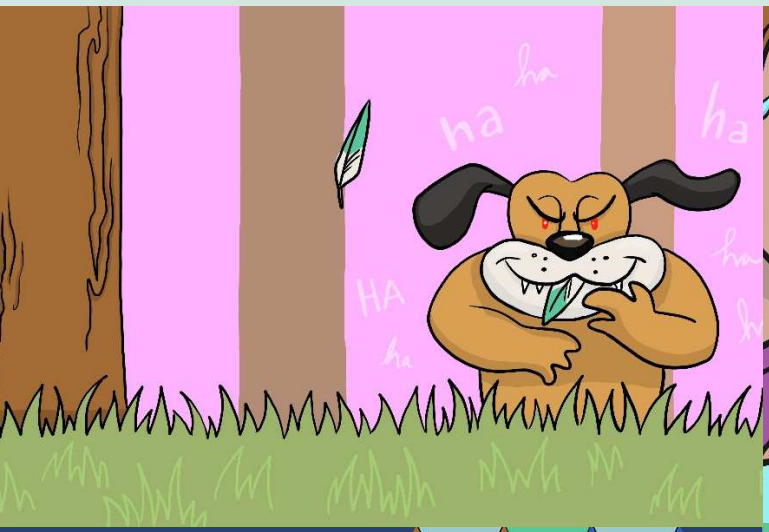
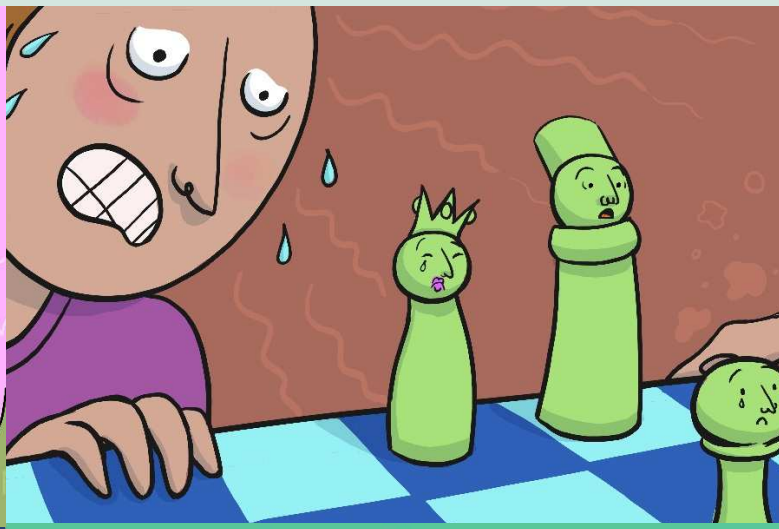
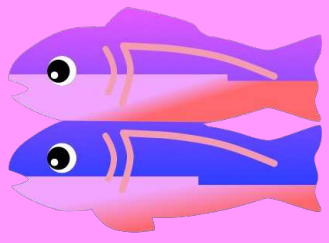
Guest Illustrator: Bill Rebholz

Bill's bold style, thick lines, and chunky graphics are charmingly retro, yet very much modern and fresh.

1. "first-follow" by Tiffany Tseng (@scientiffic)
2. "n-finity" by n-schedé (@n-schede)
3. "spider-fly" by Christian Cromer (@ChristianCromer)
4. "xor2" by Sjoerd Visscher (@sjoerdvisscher)
5. "screenreader-practice" by Cassey Lottman (@cassey)
6. "flip-coin" by Allyson Lubimir (@whimsicallyson)

Guest Illustrator: Roman Muradov

1. "turn-off-retweets" by Julia Evans (@jvns)
2. "hydra" by Olivia Jack (@ojack)
3. "literature-clock" by Gareth Wilson (@_gw)
4. "box-maker" by Tiffany Tseng (@scientiffic)
5. "crystalis-vr" by Alfredo Consebola (@alfa256)
6. "subscribe2me" by Kristen Cabrera (@kris10cabrera)

Guest Illustrator: Annie Ruygt

1. "duckhunt-handsfree" by Oz Ramos (@labofoz)
2. "chess-but-harder" by Byron Hulcher (@byronhulcher)
3. "sierpinski-p5" by Erik Nauman (@enauman)
4. "howoldisit" by James (@jsrn)