

art & the web

Adam Procter - Senior Teaching Fellow - Digital Media
Winchester School of Art

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@adamprocter

Overview of how artists and designers have used the web
what is has enabled for artists, musicians, dancers and design
some silly video clips
and some of the challenges facing designers in particular

this is a whilst stop tour please do not worry about noting down URLs
All the slides will be online with notes by the end of today

edshare /6321

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art creativity

what is art ? the word changes its meaning depending on technology and culture.
so we will focus on creativity and the web

tools/the tech

art uses this – big time – technology (inherent link)

the web is just another tool for artists and designs thats for sure but...

painting

technology has a major impact on the work the type of work –

for example . The invention of the collapsible paint tube in 1841 by John G. Rand, was one of the most important developments for nineteenth-century painting. Paint in tubes contributed significantly to the ever-growing number of amateur painters.

http://sfplamr.blogspot.com/2010_03_01_archive.html

blogging



tumblr

critique no longer the elite
Fashion industry – changed for every
feedback, discussion, reviews etc etc

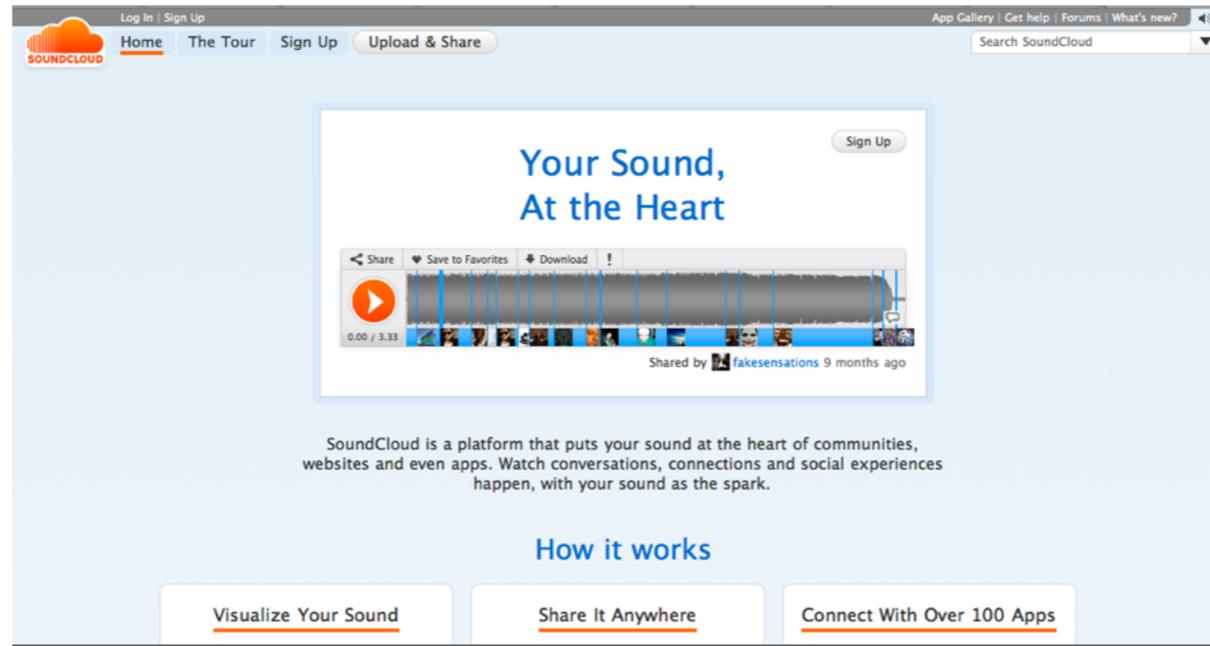
making copies

again this is technology driven when making copies become easy it changes markets
printing press
digital files
3d printing

music is free

Music is now free

music distribution – music labels



Soundcloud

web allows for independent distributors – it is also creating the new streams...
online tools to enable distribution ...

bandcamp features pricing gallery faq blog log in

Artists: sell your music & merch directly to your fans.

+ Sign up now
Yep, it's free.

To find out why forward thinkers like **DubFX, Sufjan Stevens, Cœur de Pirate, Cloudkicker & Maylee Todd** call Bandcamp home, **watch this** →

Testimonials

Amanda Palmer: I've always tried to be as directly connected with fans as possible, but until you guys came along the infrastructure was much more difficult. Bandcamp brings the whole picture together into a lovely package that not only works, but works WELL. **Me and my team made more in one night than I've seen to date from my 2008 (major-label) album.**

danny B: Bandcamp is the **best thing that's happened to music in the last 5 years.** I find myself using Bandcamp almost exclusively as my website these days. Being able to set my own prices is great, the staff is helpful and responsive, and getting paid immediately is sooooo much better than waiting months for a check savagely slashed by 30%.

Marian Call: Hi Bandcamp, I just wanted to write to say that I **love you, you make my life better, your interface is fabulous for me and for my customers, and I hope that you live long and prosper.** I talk about you to anyone who will listen, and I hope to start doing physical merch fulfillment with you soon because you're awesome. That's all.

Further unsolicited approbation

Heartening factoids

To date, artists have made \$11,284,194 using Bandcamp, and **\$938,750** in the past 30 days alone.

Albums outsell tracks 5 to 1 (in the rest of the music buying world, tracks outsell albums 16 to 1).

On name-your-price albums, **fans pay an average of 50% more** than the minimum.

We've driven **1,702,331 paid transactions** and served **21,763,662 downloads** to happy fans.

Fans: discover new music & directly support the artists who make it.

Bandcamp

web allows for independent distributors – it is also creating the new streams...
 online tools to enable distribution ...

Sharing

image distributions. the same – has this changed art ?

Explore



Untitled by sylvain-smmanuel_P

Explore interesting photos on Flickr by choosing a point in time...

Select a month

Choose [dropdown arrow]

More places to explore:

- Interesting photos from the last 7 days
- Calendar view of this month
- A map of the world
- Camera Finder
- Most recent uploads
- Video on Flickr
- Galleries
- The App Garden
- The Flickr Blog

A year ago today

Take a step back in time and see the most interesting content from [December 6, 2009](#).



Sets

A few of our favorite sets. Stories are told, themes are developed, junk is collected...



Toy Camera

240 photos | From [Gayla](#)
Gayla, Toy Camera, Gayla is a master.



hands

30 photos | From [algo](#)

Groups

There are loads of groups on Flickr, full to the brim with wonderful things...



Minimalist Landscapes: take the long view!

9,284 members | 12,725 items

This group is for simple, minimalist landscapes photography



HCSP (Hardcore Street Photography)

39,067 members | 7,324 items

Hardcore Street Photography, A group dedicated to candid situations that

flickr

share – gain an audience – link to like minded individuals

FREE
DOWNLOAD

AT&T 3G 11:13 AM

Instagram

bill
Phitz Coffee @ 15m

Instagram

Fast beautiful photo sharing for your iPhone.

Meet Instagram.

It's a **fast, beautiful and fun** way to share your life with friends through a series of pictures.

Snap a photo with your iPhone, choose a filter to transform the look and feel, send to Facebook, Twitter or Flickr – it's all as easy as pie. It's photo sharing, reinvented.

Oh yeah, did we mention it's free?

Available on the
App Store

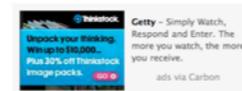
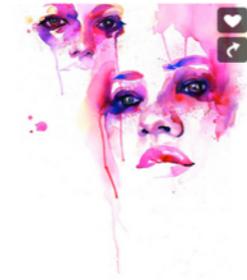
instagr.am

share – gain an audience – link to like minded individuals

YAY!EVERYDAY

NEW POPULAR RANDOM SEARCH INFO

LOGIN/JOIN



yay!everyday

you also get inspiration
Art builds on Art



FFFFOUND!

image bookmarking

[I FOUND!](#) | iPhone application for FFFFOUND comes back to App Store!!!

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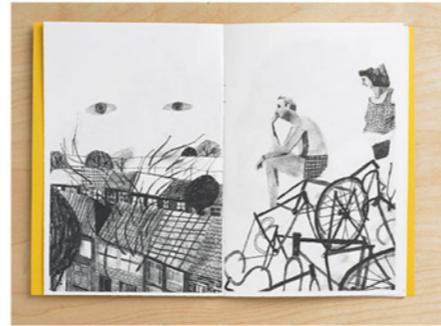
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[wsl](#) (1432)
[rubi](#) (2153)
[poullergitt](#) (1664)
[jeddhamada](#) (9232)
[p0y](#) (3154)
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17 minutes ago [saved by 13 people](#)

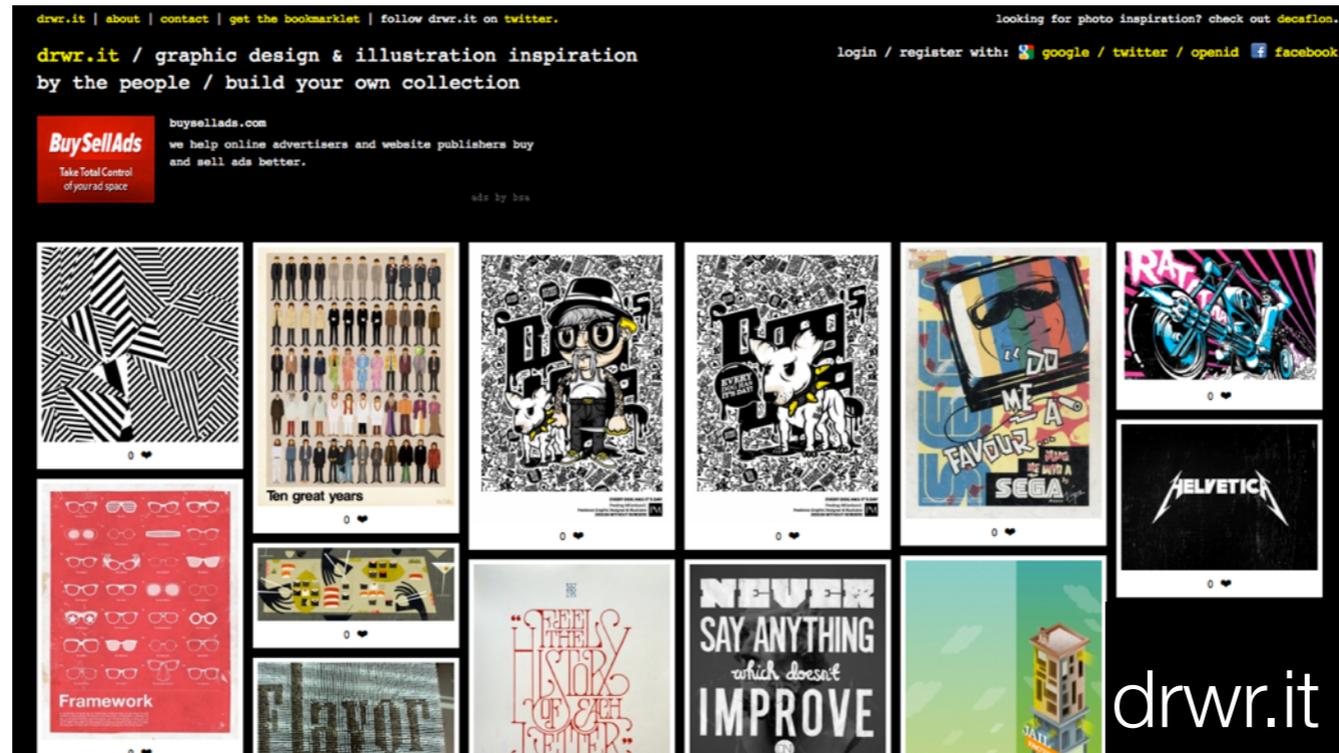


[FLAG THIS IMAGE](#)

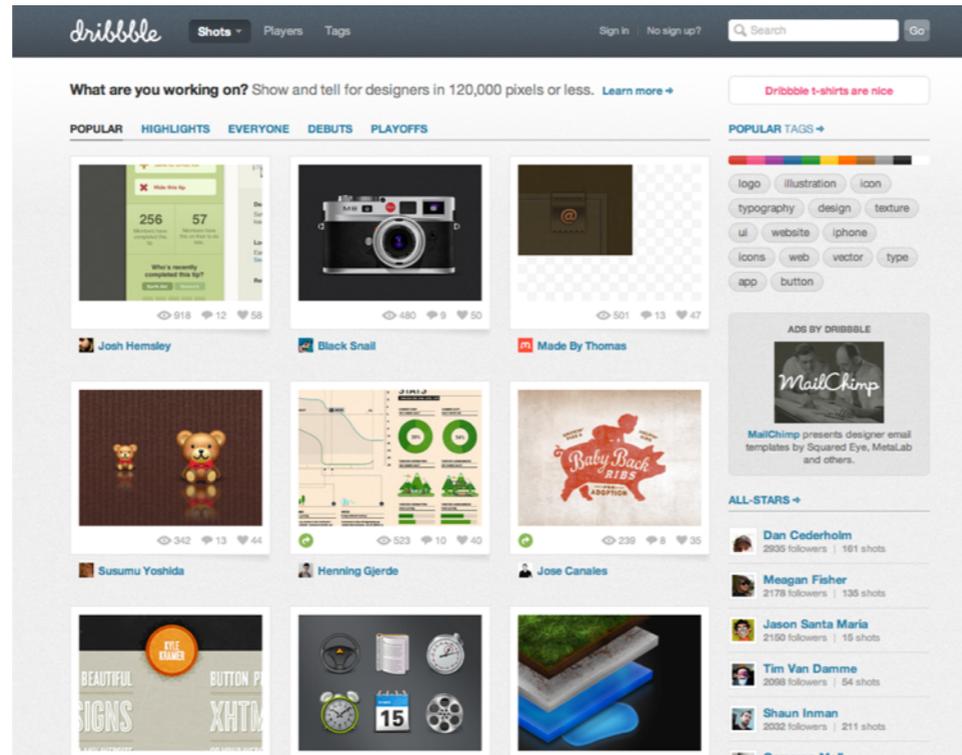
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[www.stylodesign.co.uk/wo_files/images/branding/comparables_direct/14.gif](#)
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fffffound



More links
<http://scrapiteria.blogspot.com/>
<http://www.hamburgereyes.com/>
<http://www.gatheredinspring.blogspot.com/>
<http://www.postsecret.com/>



dribbble

sneak peek – responses etc – web designers

Already a member? Come on in! [LOG IN](#)

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Reach over 40,000+ developers & designers on our new job board.

Forrst is a community of passionate developers and designers focused on helping themselves and others get better at their craft, providing thoughtful critiques, and sharing their knowledge to build better applications and websites.

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Explore Forrst

Browse some of the great content within Forrst.

- Link**
Explore insightful articles about development and design topics.
- Snap**
In-progress designs from users currently getting thoughtful feedback.
- Code**
PHP, Rails, HTML5, node.js: You name it, someone's shared it.
- Question**
Ask questions about anything development or design-related.

Request an invitation

We'd love to have you. Our members invite new users daily.

f0rrst



building on the past

appropriation art
rip : a remix manifesto

Creative commons

Video art

Join the largest worldwide video-sharing community!

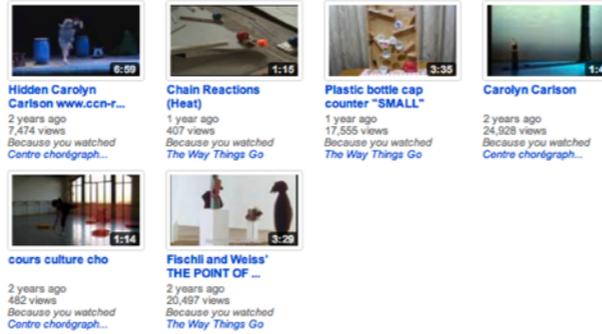
[Create Account](#) [Already have an account? Sign In](#)

Catch Up on the Latest TV

"Misfits" welcomes a new recruit, "Grand Designs" heads to France to build a straw house, Sarah Beeny puts the finishing touches to her "Restoration Nightmare" and dating is laid bare in "The Family".



Recommended for You [Learn More](#)



Watch Alex Zane countdown the best internet videos. 4oD on YouTube.

Trending



Featured Videos



youtube

anyone can do it ? who is the artist – what does the artist need to do

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Categories / Art



Art

- Dance
- Exhibitions
- Graphic Design
- Installation
- Painting
- Photomotion
- Sculpture
- Street Art
- Street Theater

Videos (25,620)

Visionsonic Festival...
by PIXELS Transversaux

ARTIFICIAL...
by Jp Frenay

BIG BANG BIG...
by blu

chiral | documentation...
by Robert Seidel

Between Bears
by Eran Hilliel

AVATAR - short...
by candas slsman

THE NAKED...
by ABOVE

flight patterns
by Charlie McCarthy

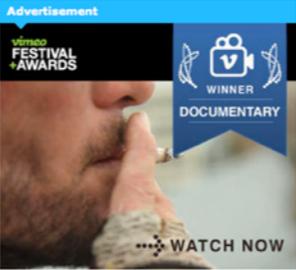
Channels (16,231)

Nikon D90 footage
This channel is for footage shot on the Nikon D90 DSLR.

Groups (6,848)

Cinephotographers.
This group is specifically for all Artists and Photographers...

Advertisement



WATCH NOW

vimeo

vimeo groups, channels
 - ubu web
 - blip.tv
 online festivals - audience participation..



democratisation of art

Performance

http://www.ted.com/talks/lang/eng/chris_anderson_how_web_video_powers_global_innovation.html

http://www.ted.com/talks/the_lxd_in_the_internet_age_dance_evolves.html

“Dancers have created a whole global laboratory online for dance

Kids in Japan are taking moves from a YouTube video created in Detroit, building on it within days and releasing a new video”

http://www.ted.com/talks/lang/eng/chris_anderson_how_web_video_powers_global_innovation.html

http://www.ted.com/talks/the_lxd_in_the_internet_age_dance_evolves.html

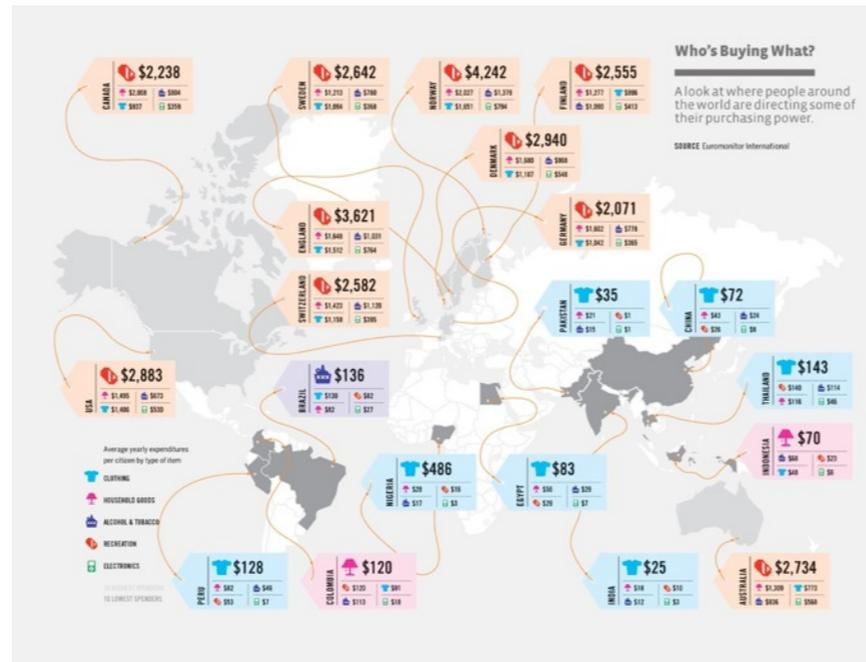


Lil Demon

evolution of dance

Data

data mining



infographics

<http://awesome.good.is/transparency/014/014-buying-whos-buying-what.html>

a little shallow
but massive at the moment for designers

communication design to take off and fix these things to be better and saying X

New Media

<http://awesome.good.is/transparency/014/014-buying-whos-buying-what.html>

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but massive at the moment for designers

communication design to take off and fix these things to be better and saying X

Jer Thorp

Jer Thorp creates beautiful data visualizations to put abstract data into a human context.



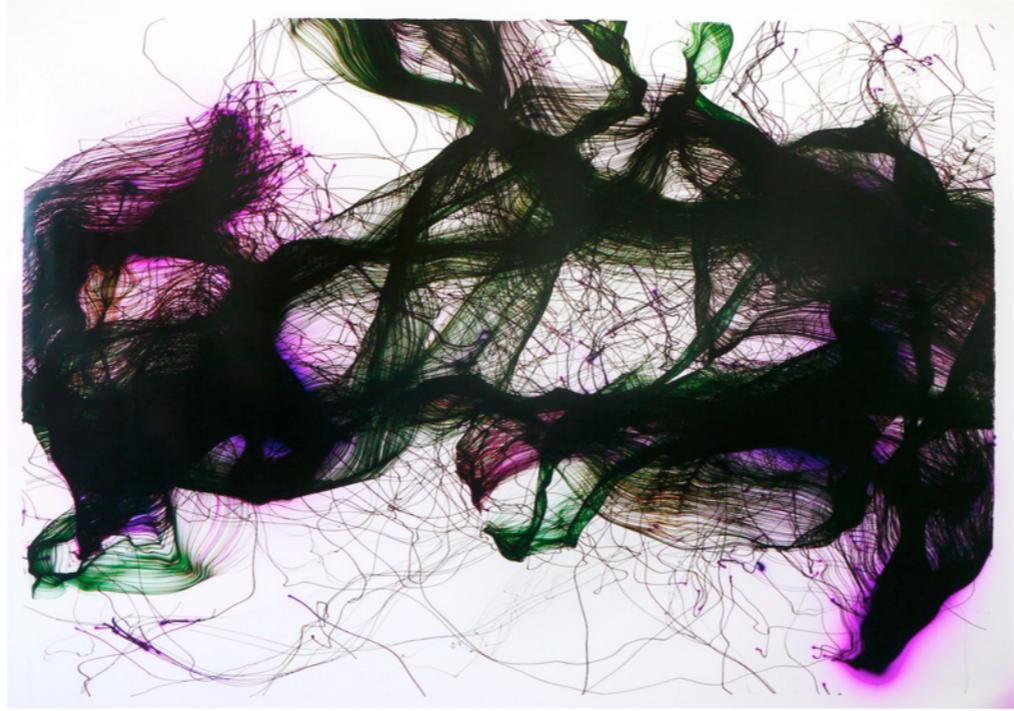
Jer Thorp creates beautiful data visualizations to put abstract data into a human context.

http://www.ted.com/talks/jer_thorp_make_data_more_human.html

<http://blog.blprnt.com/>

Eno Henze

Eno Henze works as artist, scenographer



Laser Drawings on Foto Paper

Raquel Meyers



Jer Thorp creates beautiful data visualizations to put abstract data into a human context.

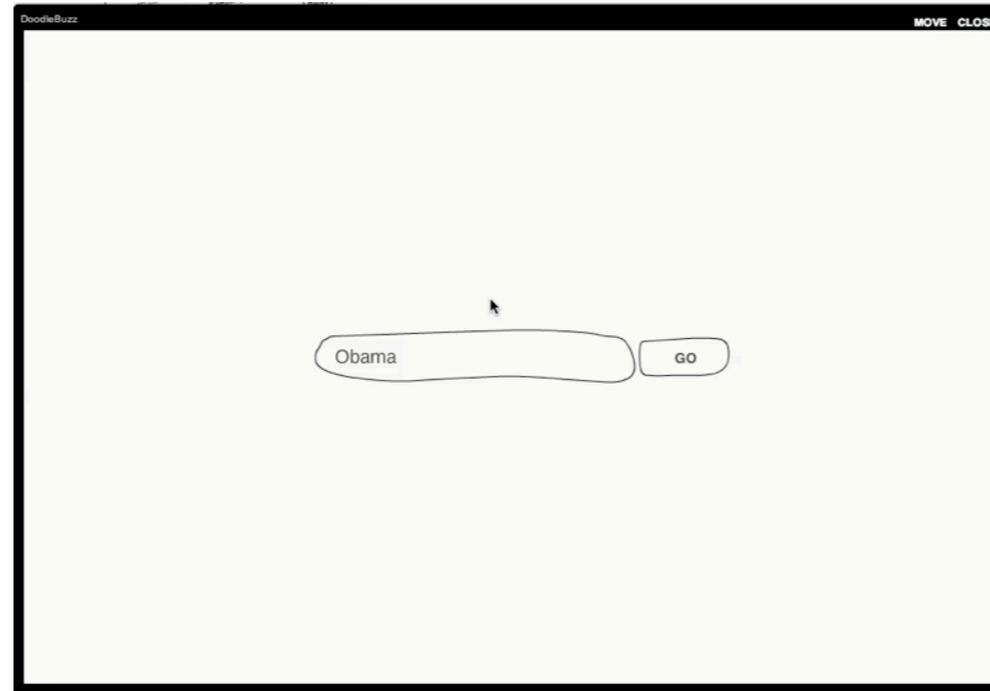
Brendan Dawes

whilst i was sleeping



Every week, in the early hours of Sunday morning, a humble brown paper bag is automatically filled with the ten latest photos from my Instagram feed. Waking up I peer into the bag to see what photos the people I'm following have taken whilst I've been asleep.

Like many people I love surprises. Surprises in a digital form are one thing, surprises in a physical form are another. I remember when I was younger taking photos and the following anticipation I felt as I waited to get the prints back to hold in my hands a few days later. This simple project is my attempt to add this layer of surprise and delight back into the often instant nature of digital objects.



Doodlebuzz is a new way to explore the news through an experimental interface that allows you to bump into connected articles and topics.

The Doodlebuzz draw-to-explore system creates a chaotic structure that allows for a greater level of serendipity than traditional linear paradigms normally allow for. Whilst I would not like to browse Amazon in this way, Doodlebuzz is a startling and fun interface with playfulness at its core.

Cory Arcangel

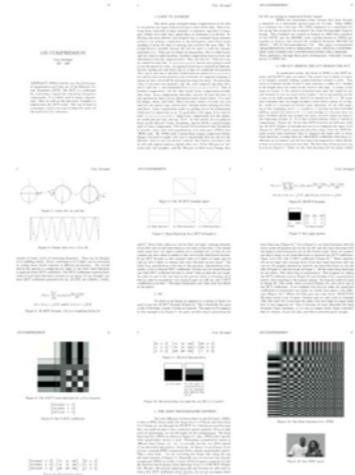
Cory Arcangel is a digital artist who lives and works in Brooklyn. His work is concerned with the relationship between technology and culture, and with media appropriation.

Each subsequent Web 2.0 breakthrough has lowered the bar for publishing and sharing information. Hypertext Markup Language is not needed to tweet. And why search for anything when your Facebook friends are constantly pushing music, videos, fashions, and thoughts on you?



On Compression

2k7 - 2k8



About this article

First published in

by Cory Arcangel

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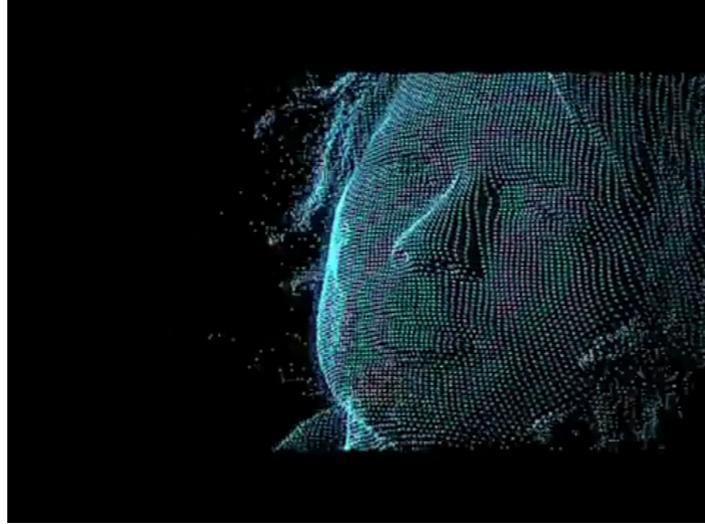
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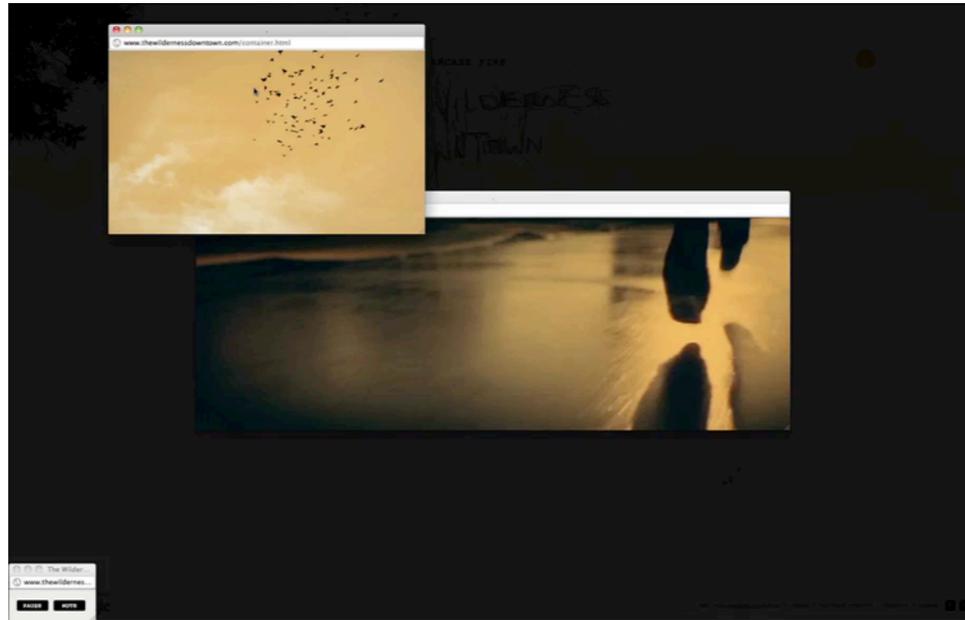
Galeria
Miraal

Real data



radiohead

<http://code.google.com/creative/radiohead/>



Arcade Fire

geo location, html5 , chrome

<http://www.thewildernessdowntown.com/>

colleague comment "I hated (I mean really hated) that wildernessdowntown thing ... what with google's sticky fingers all over it I could just imagine the googlespods in the targeted marketing depot drooling over its depressing possibilities - this is art firmly & squirmly in the hands of corporate interests..."

Publishing/Advertising

web advertising etc remodelled



iBooks/Magazines

There is a concern that the iBooks/ ePub stuff created would not take advantage of connectivity of these devices - the UX and UI design
Indesign - one click
The web design wise suffered from this for a long time.



littleprinter

<http://bergcloud.com/littleprinter/>

The New Art of Making Books'
the relationship between the physical
and the digital.

<http://www.book-lab.org/naomb.html>

Deadline December 14th 2012.
*The event will take place in March 20th 2013
at Winchester School of Art, UK. #NAOMB*



future

<http://www.vimeo.com/8569187>

The artist offers us an impression of a future of Augmented reality – artists questions the world in wichi we live in. how far away are the two...

AR needs designing too !

Funding

affects commercial enterprises

- <http://www.kickstarter.com/projects/1104350651/tiktok-lunatik-multi-touch-watch-kits>

?! What is Kickstarter? We're the largest funding platform for creative projects in the world. [Learn more!](#)

KICKSTARTER Discover great projects Start your project

BLOG FAQ SIGN UP LOG IN

TikTok+LunaTik Multi-Touch Watch Kits

Project by [Scott Wilson](#)

PROJECT HOME UPDATES 9 BACKERS 8,964 COMMENTS 564 + FOLLOW THIS PROJECT



8,964
BACKERS
\$632,069
PLEGGED OF \$15,000 GOAL
9
DAYS TO GO

THIS PROJECT WILL BE FUNDED ON THURSDAY
DEC 16, 11:02PM EST.

BACK THIS PROJECT
OR SIMPLY LEARN MORE

\$1 MINIMUM PLEDGE

kick starter

Kickstarter is focused on creative ideas and ambitious endeavors. We're a great way for artists, filmmakers, musicians, designers, writers, illustrators, explorers, curators, performers, and others to bring their projects, events, and dreams to life.

patent issues
copyright be blocker to innovation

3d Printing

affects commercial enterprises
- <http://www.kickstarter.com/projects/1104350651/tiktok-lunatik-multi-touch-watch-kits>

Welcome to the Thingiverse.
This is a place to share digital designs that can be made into real, physical objects. Let's create a better universe, together!



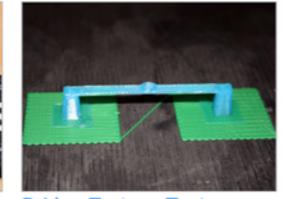
Who's Making What? [view more](#)



[Four jaw keyless chuck](#)
By: [Immaginaecrea](#) 45 minutes ago



[Camera Lens Cap Holder](#)
By: [Immaginaecrea](#) 47 minutes ago



[Bridge Torture Test](#)
By: [Immaginaecrea](#) 1 hour ago

thingiverse

Social

<http://dougald.co.uk/>

Dougald Hine

In **2009**, I set up [Space Makers Agency](#). Our first project took twenty empty shops in an indoor market in south London and [transformed them into a rolling festival](#) of pop-ups, events and new local businesses.

Flash mobbing, groups together, meet ups, creative thinking

1;2802;0c



Hexayurt
Project

Free hardware shelter
technology



The Gupta State Failure Management Archive is now online at [Archive.org](https://archive.org). The collection has over ten hours of Public Domain video and audio teaching a set of thinking tools for extreme resilience, ideal for downloading (4.3gb HTTP) (4.3gb Bittorrent) and burning on a DVD for handing out to people. You can [read a little more about the archive too](#).

Vinay Gupta

Each subsequent Web 2.0 breakthrough has lowered the bar for publishing and sharing information. Hypertext Markup Language is not needed to tweet. And why search for anything when your Facebook friends are constantly pushing music, videos, fashions, and thoughts on you?

ESSAY on GIF

Essay on JPEG in frieze

DOUGALD HINE

WORK

Speaking, writing, bringing people together, making things happen.

PROJECTS

Stories of the projects and organisations I helped to start.

CONNECTIONS

People, places and ideas I get tangled up with.

WHAT'S NEXT

News, events, plans, schemes.

READING

Explore the books and themes referred to in my talks.

HOW TO

Practical guides for living well and making things happen.

MEDIA

Press cuttings, video, audio, talks, conversations.

CONTACT

How to get in touch, ways to join the conversation.

Welcome

People meet me as a speaker, a writer or a creator of organisations, projects and events.

This site is where I try to weave those threads together.

The **Work** page gives a fuller introduction to some of the things I have done, while the **Projects** section has the detail on everything from **Space Makers** and **Dark Mountain** to **The University Project**.

If you want to understand the connections between my different lives - as a writer, an internet entrepreneur, a deinstitutionalised learner and a founder of organisations with over-the-top names - the **Interviews** page may help.

The **Reading** section is the most comprehensive part of the site and is basically a brain dump of my ideas and interests. The **How To** page is a practical antidote to all those books.

If I had to lose the site and could only save one page, it would be the **People** page - a map of those whose lives overlap with mine, one way or another.

If you want to know what's on my mind right now, try my blogs at rhapsodi.se - or, for the short version, my **Twitter** updates.

Twitter updates

[FOLLOW ME ON TWITTER](#)

Recent blog posts

[Commoning in the City \(STIR magazine\)](#)

[Nearing Midsummer at Sjövik School's Out](#)

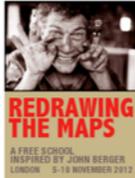
[Commoning the City](#)

[Seasons of Scarcity](#)

[A couple of events I'd love you to go to](#)

["Dougald doesn't make albums, but I he did..."](#)

[MORE AT RHAPSODI.SE](#)

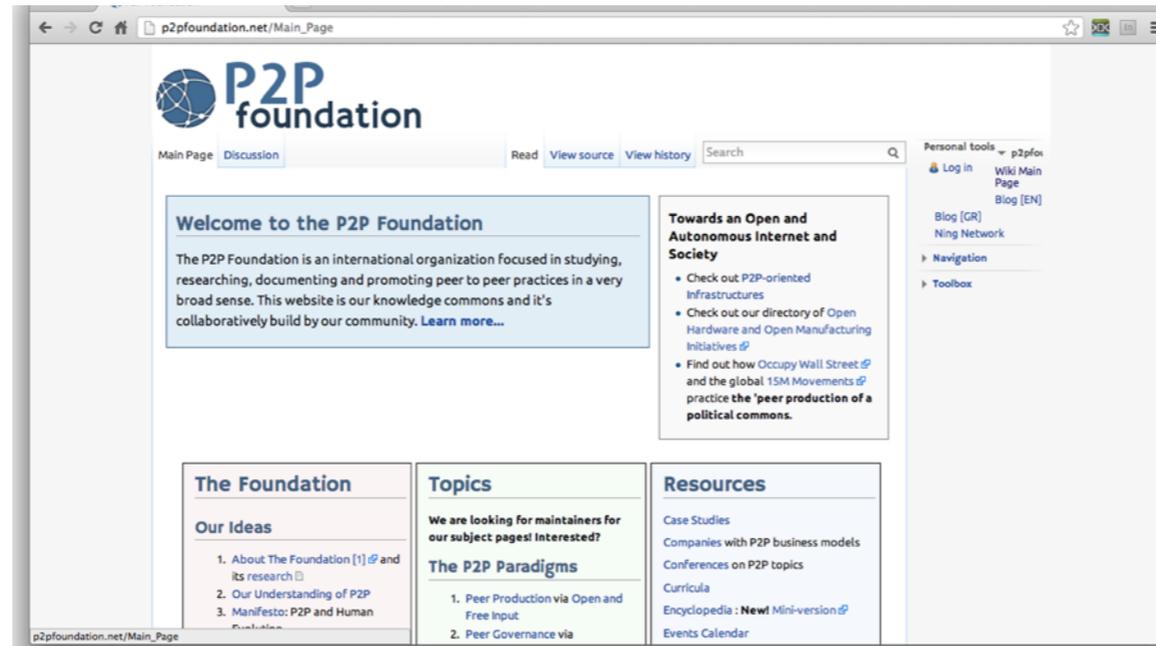


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Michel Bauwens

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Design for the web

social science
behaviour
UX user experience
UI design

zeldman.com ISSN No. 1534-0309. Made in New York City
Web design news & information since 1995

18 Nov 2011 10 am eastern

OFF MY LAWN!

Read: **NOW** | LATER



IT IS NOT "IRONIC" when an article about web standards is published in an online magazine formatted in Flash, or PDF, or some other non-HTML format. It is not "ironic" when an article on responsive design appears on a website that is not responsively designed. It is not "ironic" when an article on three essential principles of usability appears on a website that violates all three principles. It is not "ironic" when an article bemoaning the overuse of "Share" buttons appears on a website that

SEARCH: redesigned **GO!**

f t t OS in

BEST AD EVER

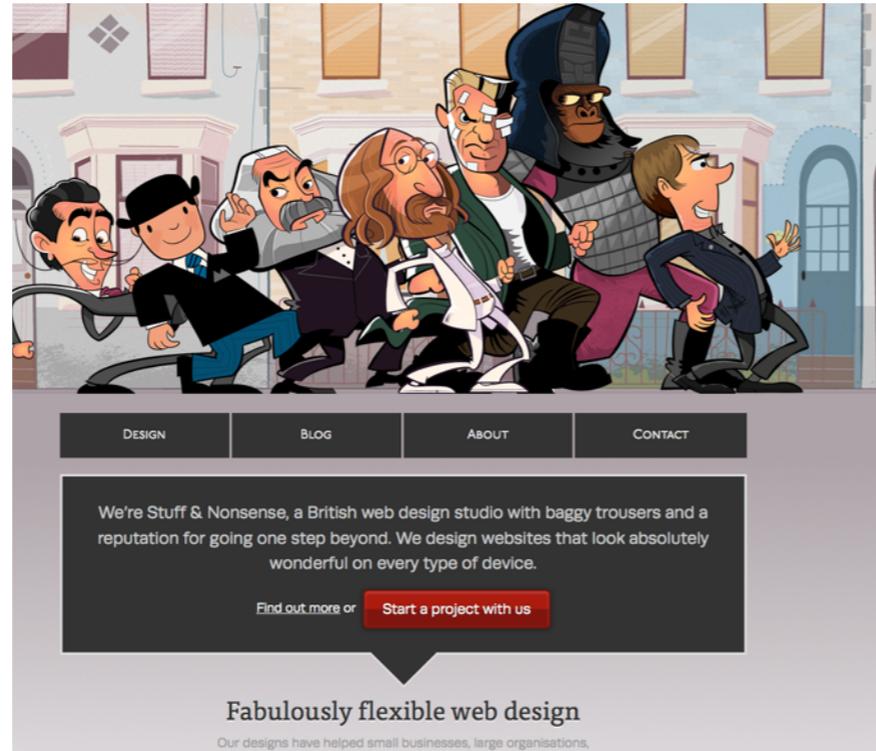


Apply now for an MFA in Interaction Design at the School of Visual Arts.
Ad via The Deck.

Jeffrey Zeldman

<http://www.netmagazine.com/features/top-25-books-web-designers-and-developers>

5by5.tv



Andy Clarke

<http://www.netmagazine.com/features/top-25-books-web-designers-and-developers>



Responsive Web Design

This is what I do.

web design

I aim to craft websites that look and work beautifully on any device. I am a web designer focusing on HTML and CSS based in beautiful Pittsburgh, PA.

helping

I help brands, agencies, and other organizations tackle the ever-shifting multi-device Web landscape. I love consulting and giving workshops with companies.

mobile web best practices

Creating mobile web experiences is difficult, so I created a site full of mobile web design considerations and resources.

wtf mobile web

WTF Mobile Web collects examples of what not to do when creating web experiences in this mobile age. Co-curated with Jen Simmons.

writing

I write about mobile web design, responsive design and more on my blog and have contributed pieces to a number of publications, magazines and books.

this is responsive

This Is Responsive is a site that collects resources, news and emerging patterns to help people create great responsive web experiences.

future friendly

In order to deal with tomorrow's diversity, we must acknowledge and embrace unpredictability as well as think and behave in a future-friendly way.

wtf qr codes

QR codes can be hilarious. Craig Villamor and I collect the most ridiculous implementations of QR codes out in the wild.

speaking

I'm extremely passionate about what I do and love talking about where the Web is going. I speak about design, development and more at conferences around the world.

sharing

I love sharing information, learning loads of new stuff every day, and participating in the collective conversation that is Twitter.

pattern lab

I created a collection of tools to help people create atomic web design systems. Pattern Lab is a static site generator, style guide, viewport resizer, annotation tool, and more.

music

I'm primarily a bass player, though I also enjoy playing drums, guitar and keyboards (tabletops when nothing else is available). I play and record with my wonderful wife.

Brad Frost

<http://www.netmagazine.com/features/top-25-books-web-designers-and-developers>

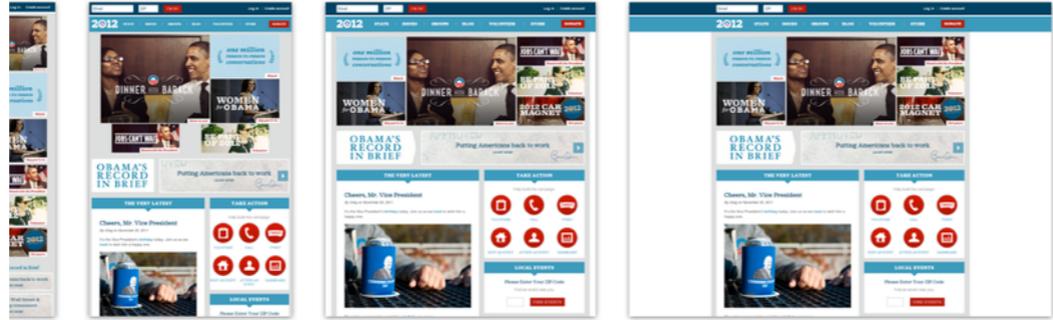


Drag & Drop for
WordPress
A revolutionary new way to
build pro sites; faster &
easier, than ever before.



via Ad Packs

rack Obama



1C



mediaqueri.es

Designing experience

social science
behaviour
UX user experience
UI design

‘Our lives are a string of experiences.
Experiences with people and experiences with things. And we, as designers — as the people who craft experiences — we have a profound responsibility to make every experience as beautiful, as comfortable, as painless, as empowering, and as delightful as possible.’

Aral Balkan

<http://www.netmagazine.com/features/top-25-books-web-designers-and-developers>



user experience

as people become more reliant on using connected devices to bank or services design becomes more fundamental to aid those experience

UX

‘Our lives are increasingly mediated by, filtered through, and experienced via technology. A plethora of mechanisms capture, store, examine, manipulate, derive intelligence from, and share our information. This happens either with our knowledge, consent, and intent or without.’

Aral Balkan

<http://www.netmagazine.com/features/top-25-books-web-designers-and-developers>

Winchester Centre for Global Futures in Art Design & Media, the research centre based at Winchester School of Art, University of Southampton.

<https://vimeo.com/wsaglobalfutures>

the web is a work of art

social
sharing
new distribution
democratisation

it could definitely be argued that the web is a work of art

remember everything we see on the web is designed , at almost every level

“Whatever happens next, it won’t be what you expected.

If it is what you expected, it isn’t what’s happening next.”

Brian Eno

<http://www.prospectmagazine.co.uk/2010/11/brian-eno-next-big-thing/>