### Art & the web

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

Wednesday, 21 November 12

adam.procter@soton.ac.uk
@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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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

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### art creativity

Wednesday, 21 November 12

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

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

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

### Painting

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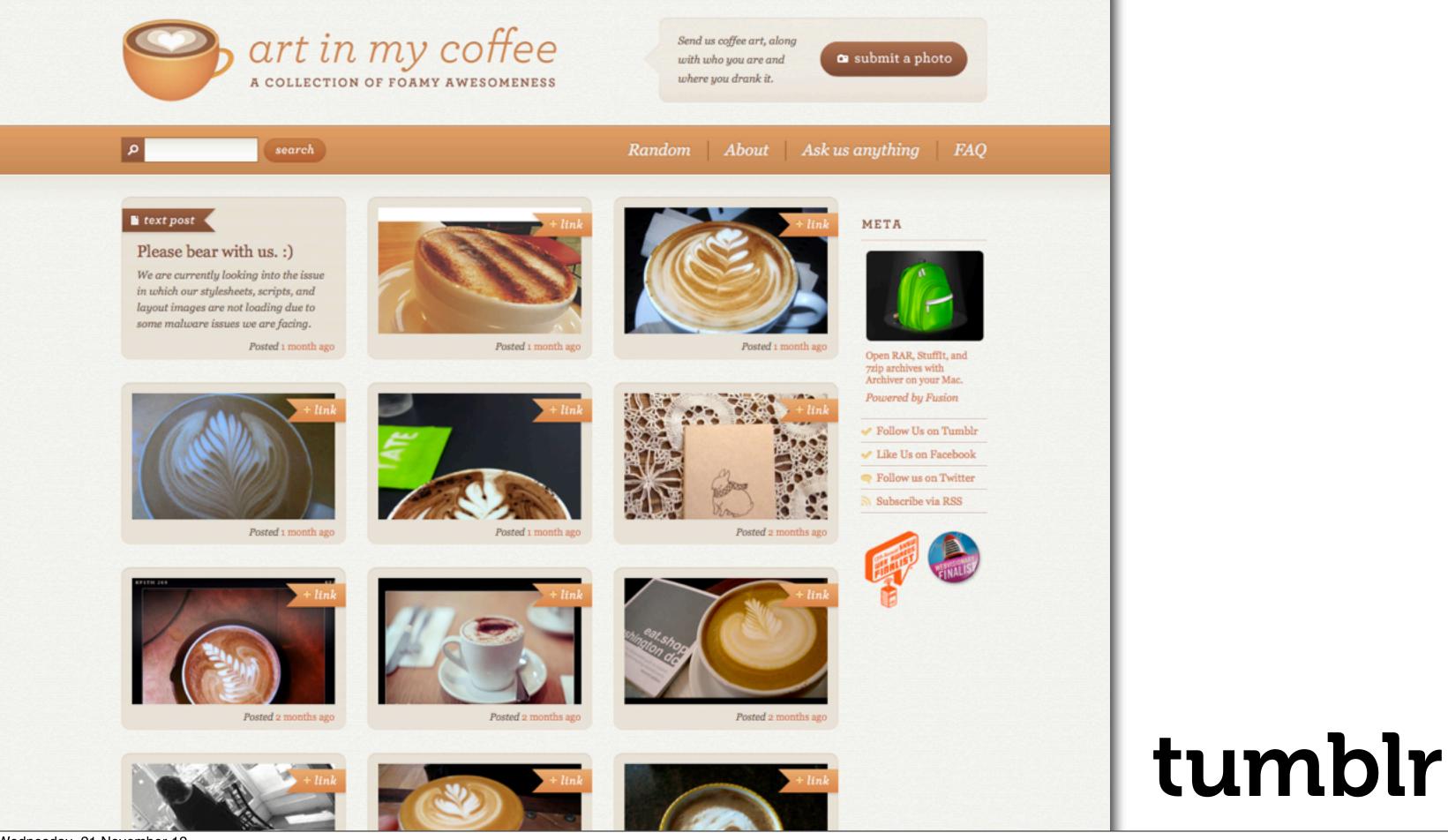
#### technology has a major impact on the work the type of work -

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

Wednesday, 21 November 12



Wednesday, 21 November 12

crtitique no longer the elite Fashion industry – changed for every

feedback, discussion, reviews etc etc

### Making copies

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

3d printing

### Music is free

Wednesday, 21 November 12

Music is now free

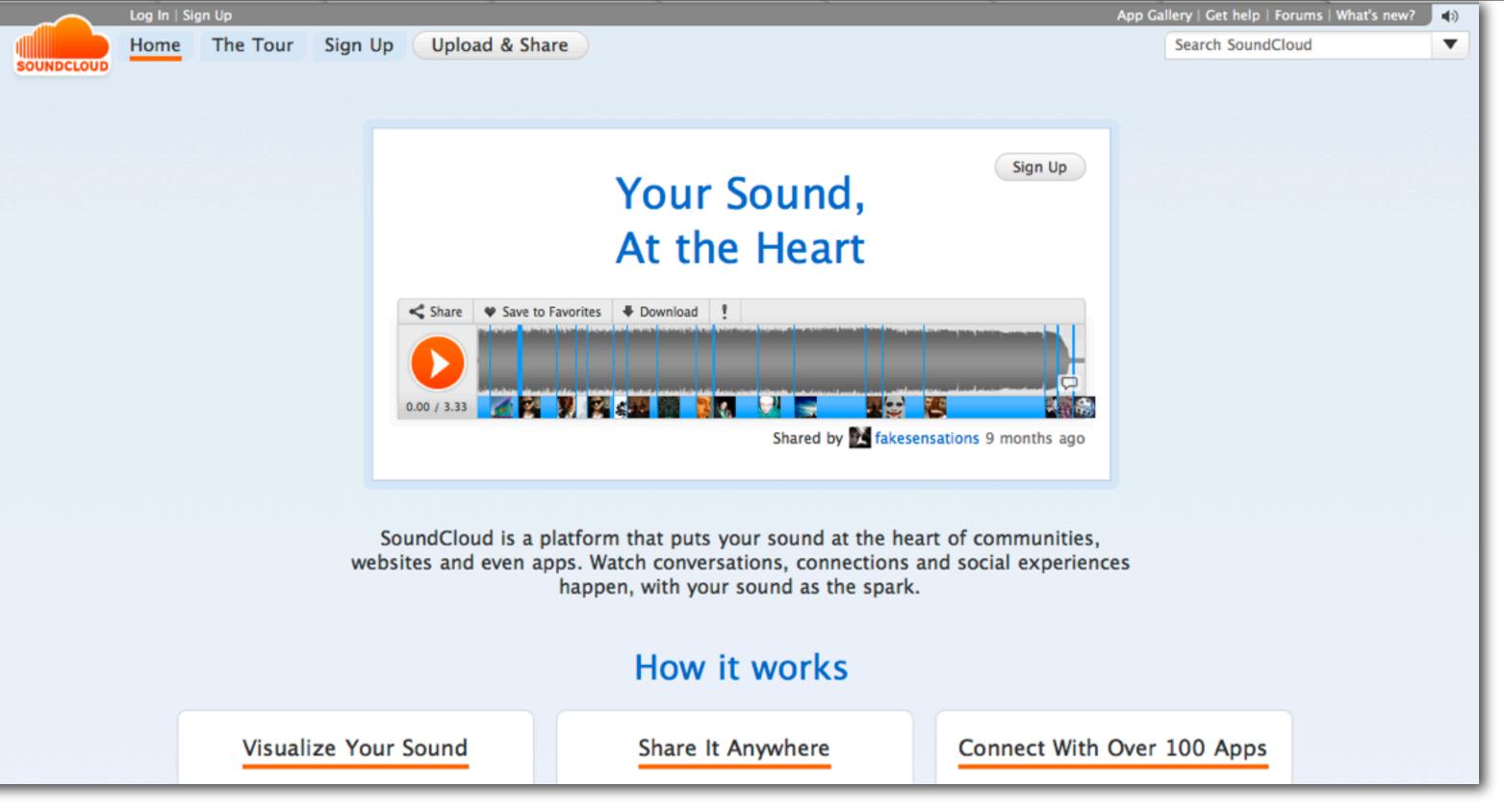
music distribution - music labels

### new revenue streams

Wednesday, 21 November 12

fundamentally changed the music industry they dont like it – they still dont PROTECT IP Act Breaks The Internet

changed to performance - added value



#### Soundcloud

Wednesday, 21 November 12

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

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 soooo 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

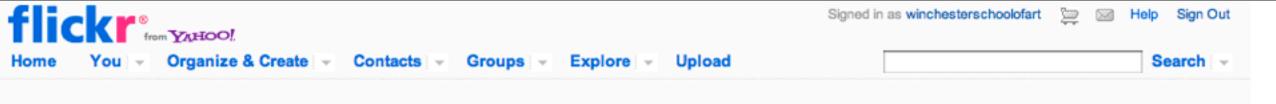
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web allows for independent distributors – it is also creating the new streams... online tools to enable distribution ...

### Sharing

Wednesday, 21 November 12

image distributions. the same – has this changed art?



#### **Explore**



Untitled by sylvain-emmanuel .P

#### 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.



<u>hands</u>

30 photos | From algo

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

#### Select a month



#### More places to explore:

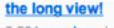
- . Interesting photos from the last 7 days
- · Calendar view of this month
- · A map of the world
- Camera Finder
- · Most recent uploads
- · Video on Flickr
- Galleries
- The App Garden
- The Flickr Blog

#### Groups

There are <u>loads of groups</u> 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

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share - gain an audience - link to like minded individuals



### instagr.am

Wednesday, 21 November 12

share - gain an audience - link to like minded individuals

# getty images iStock photo

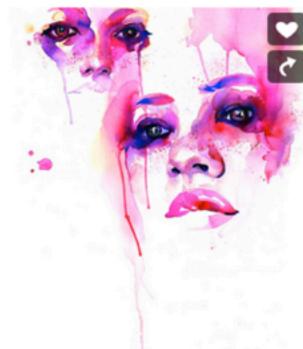
Wednesday, 21 November 12

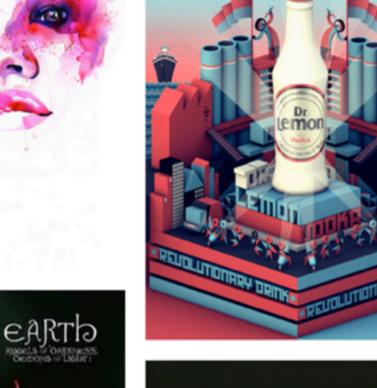
control the market on sale of rights to images.

### YAY EVERYDAY

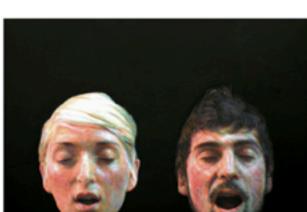
POPULAR RANDOM SEARCH INFO

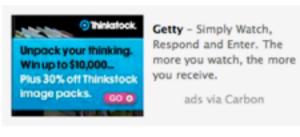
LOGIN/JOIN















yay!everyday

Wednesday, 21 November 12

you also get inspiration Art builds on Art



#### FFFFOUND!

#### image bookmarking

 $iFOUND! \mid iPhone \ application \ for \ FFFFOUND \ comes \ back \ to \ App \ Store!!!$ 

#### Top

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pootee (8803) kiluka (4698)

goiano (2180)

paperhamster (840)

nelsonmouellic (3474)

myfoundpic (382)

iamgavin (3511)

davidmc (1738)

seni (1432)

roho (2153)

poultergeist (1564)

jeffhamada (9532)

poly (3174)

nemoflow (19608) youpy (24390)

wiktorpersson (3874)

grit(173) emirie (17)

Quoted from: pg-03.jpg (image)
2.bp.blogspot.com/\_4DYsoNpoaRo/ScApuWwqYLI/AAAAAAAAAO/9aSAO7CC8qs/s1600/pg-03.jpg
17 minutes ago saved by 13 people







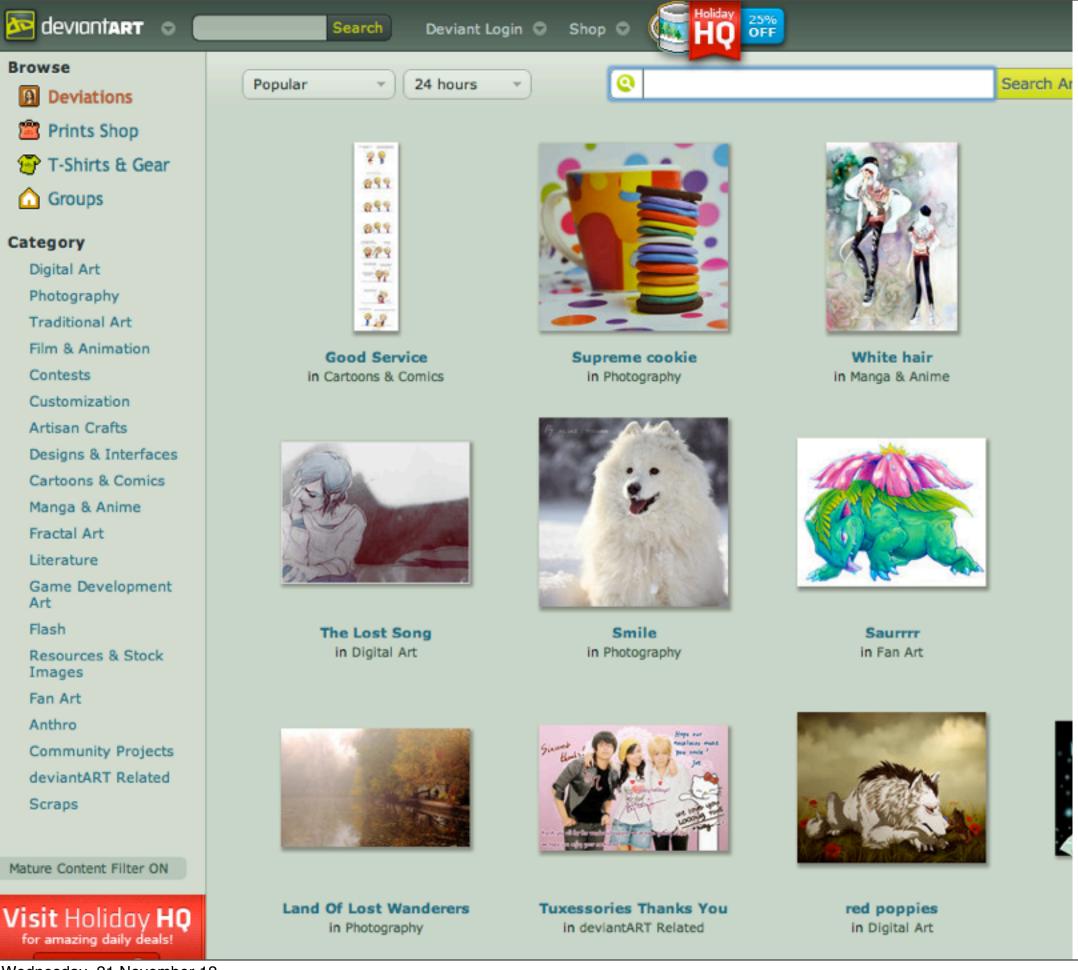




Quoted from: 14.gif 690×500 pixels

www.stylodesign.co.uk/wo\_files/images/branding/comparables\_direct/14.gif 2 hours 8 minutes ago saved by 15 people





Wednesday, 21 November 12

### deviantart

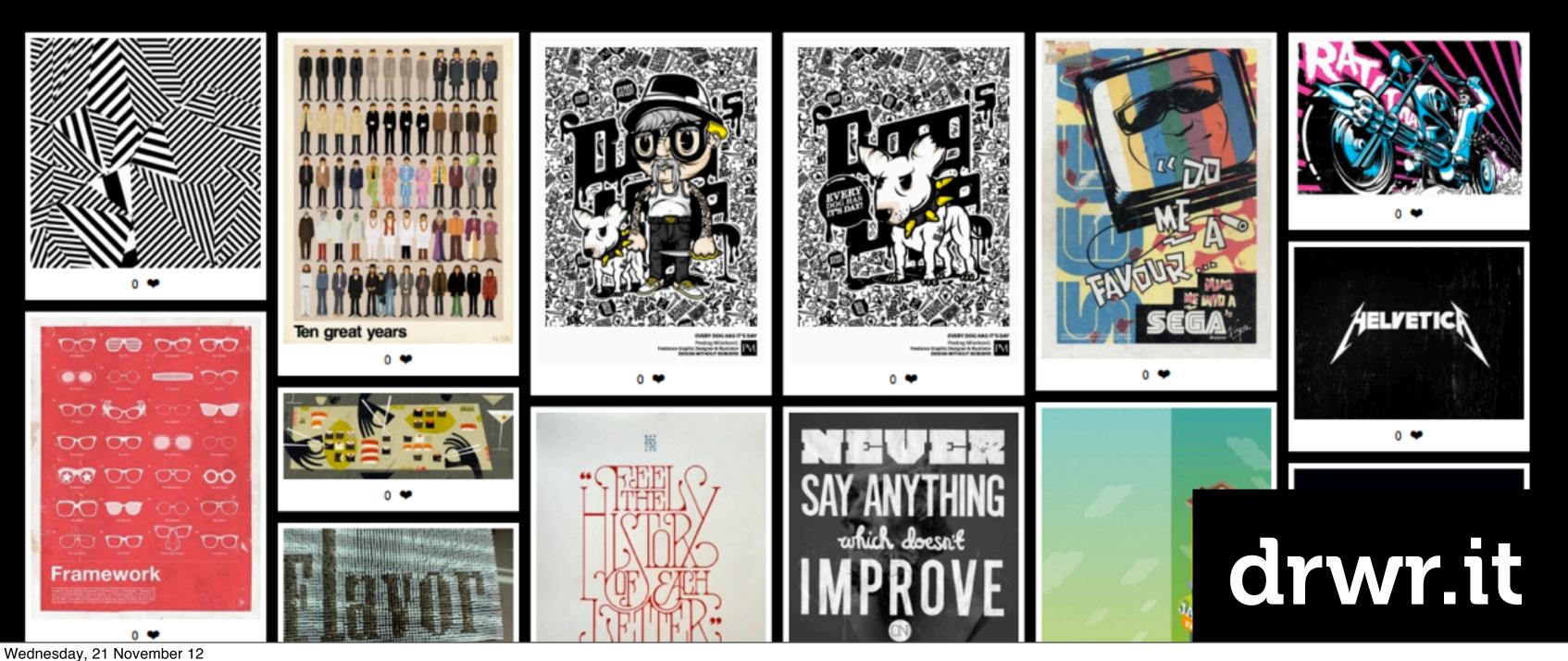
login / register with: 🎇 google / twitter / openid 📑 facebook

#### drwr.it / graphic design & illustration inspiration by the people / build your own collection



buysellads.com

we help online advertisers and website publishers buy

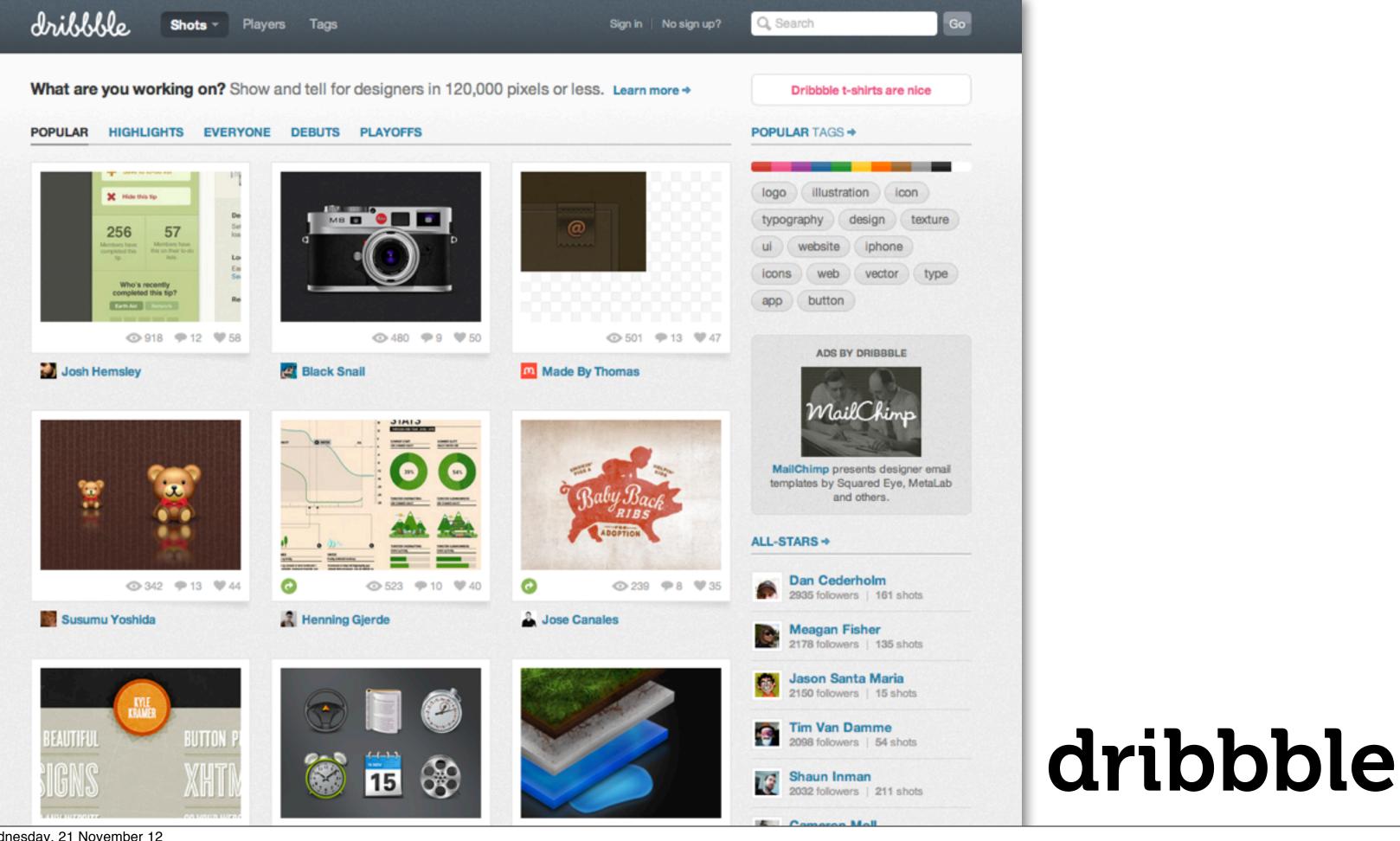


More links

http://scrapiteria.blogspot.com/ http://www.hamburgereyes.com/

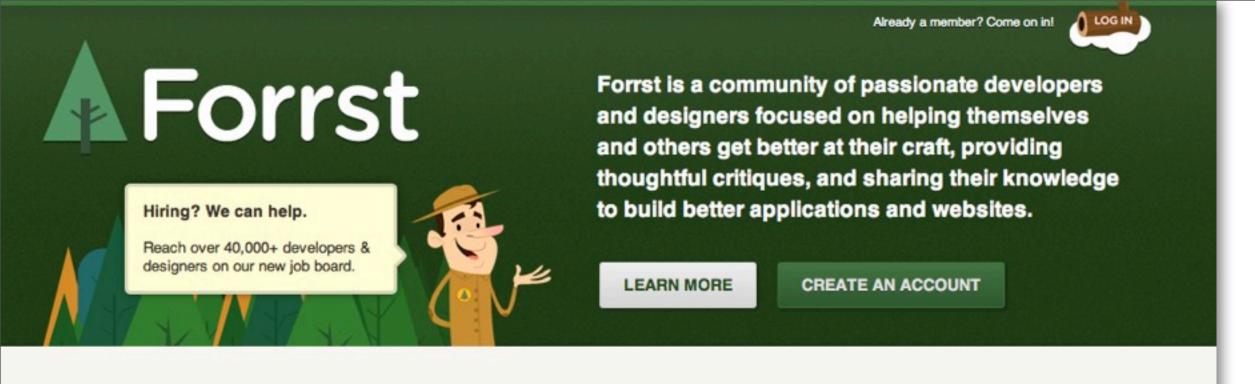
http://www.gatheredinspring.blogspot.com/

http://www.postsecret.com/



Wednesday, 21 November 12

sneak peek - responses etc - web designers



#### **Explore Forrst**

Browse some of the great content within Forrst.



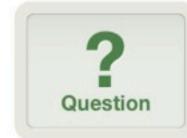
Explore insightful articles about development and design topics.



In-progress designs from users currently getting thoughtful feedback.



PHP. Rails. HTML5. node.js: You name it, someone's shared it.



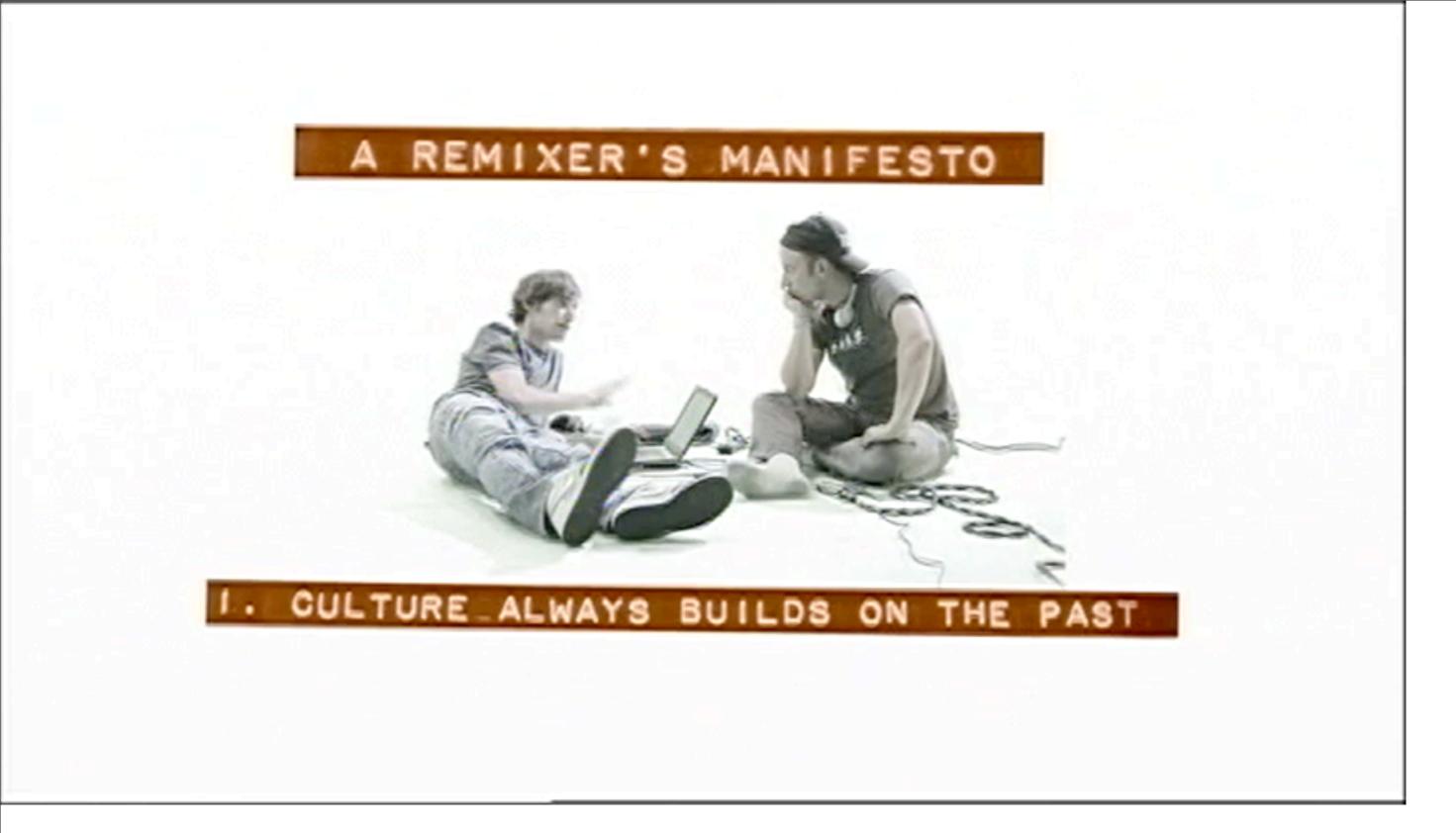
Ask questions about anything development or design-related.

#### Request an invitation

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

Wednesday, 21 November 12

forrst



### building on the past

Wednesday, 21 November 12

appropriation art

rip: a remix manifesto

Creative commons

### Video art

Wednesday, 21 November 12



#### Fischli and Weiss

Wednesday, 21 November 12

the way things go <a href="http://www.youtube.com/watch?v=GXrRC3pfLnE">http://www.youtube.com/watch?v=GXrRC3pfLnE</a> - Fischli and Weiss

The Way Things Go (German: Der Lauf der Dinge) is a 1987 art film by the Swiss artist duo Peter Fischli and David Weiss. It documents a long causal chain assembled of everyday objects, resembling a Rube Goldberg machine.

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#### 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".



Misfits from Misfits Thursday



Grand Designs: Lot, from Grand Designs Wednesday



The Family: Single Black from The Family Tuesday



Beeny's Restoration from Beeny's Restorati... Thursday





Hidden Carolyn Carlson www.ccn-r...

2 years ago 7,474 views Because you watched Centre chorégraph...



cours culture cho

2 years ago 482 views Because you watched Centre chorégraph...



Chain Reactions (Heat)

1 year ago 407 views Because you watched The Way Things Go

Fischli and Weiss'

THE POINT OF ...

Because you watched

The Way Things Go

2 years ago

20,497 views



Plastic bottle cap counter "SMALL"

1 year ago 17,555 views Because you watched The Way Things Go



Carolyn Carlson

2 years ago 24,928 views Because you watched Centre chorégraph...



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

4oDEntertainment 76,145 views

Promoted Video

#### Trending



Tabasco Streaker

by PizzaLovesTabasco 63,059 views



Devlin - Let It Go (Ft Labrinth) [Official Video]

by officialdevlin 153,010 views



Sachin Vs Shoib\_xvid.avi

by dineshcoep1 552,482 views

#### Featured Videos



The Morgana Show | Channel

by channel4 3,126 views



Guinness World Records Day 2010

by GuinnessWorldRecords

youtube

Wednesday, 21 November 12

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

Art

### vimeo

#### Categories / Art



#### Videos (25,620)



Visionsonic Festival... by PIXELS Transversaux



ARTIFICIAL... by Jp Frenay



BIG BANG BIG... by blu



chiral | documentation... by Robert Seldel



AVATAR - short... by candas sisman



THE NAKED... by ABOVE



flight patterns by Charlie McCarthy

#### **Channels** (16,231)



**Between Bears** 

by Eran Hilleli

Nikon D90 footage

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

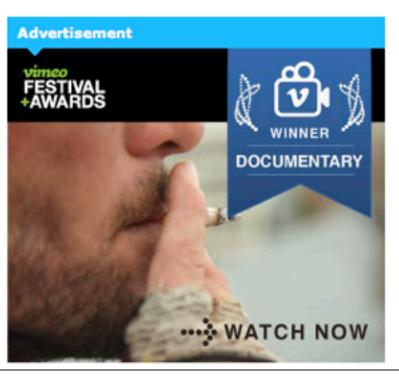
#### **Groups** (6,848)



Cinephotographers.

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

#### **Dance Exhibitions Graphic Design** Installation **Painting Photomotion** Sculpture Street Art Street Theater



#### vimeo

Wednesday, 21 November 12

vimeo groups, channels

- ubu web
- blip.tv

online festivals - audience participation...



### democratisation of art

Wednesday, 21 November 12

### Performance

Wednesday, 21 November 12

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"

Wednesday, 21 November 12

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

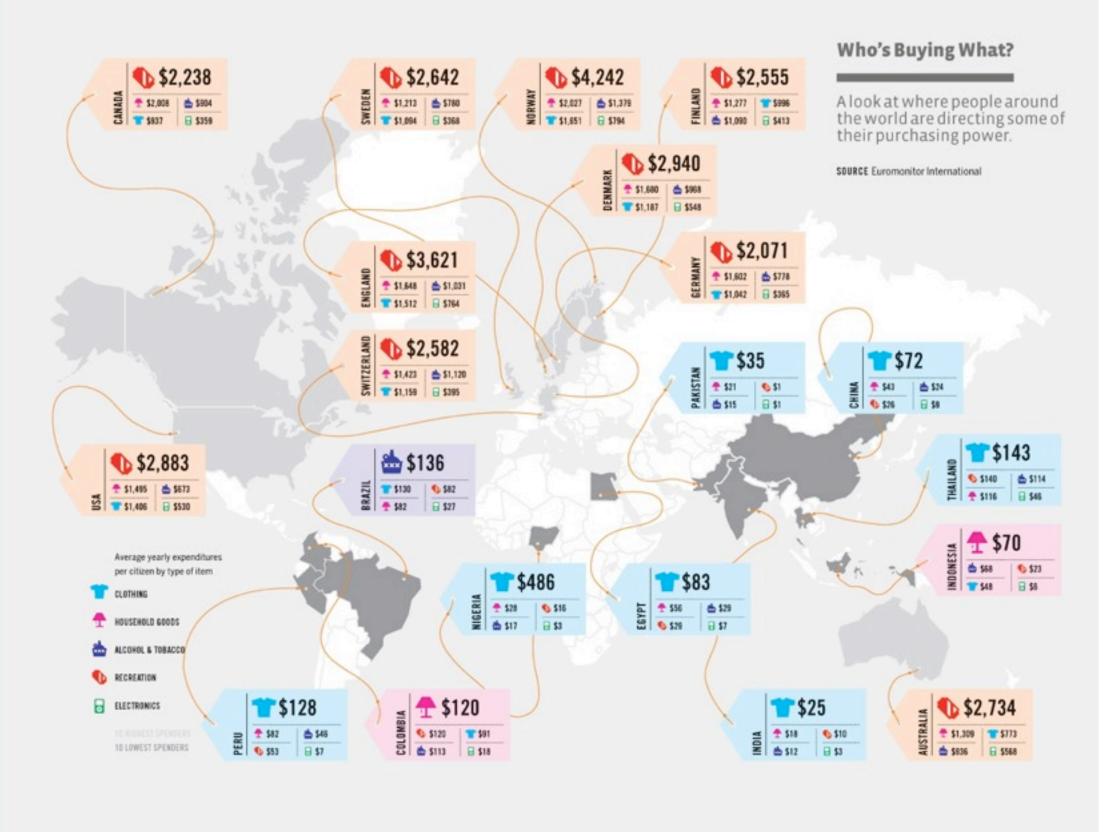
Wednesday, 21 November 12

evolution of dance

### Data

Wednesday, 21 November 12

data mining



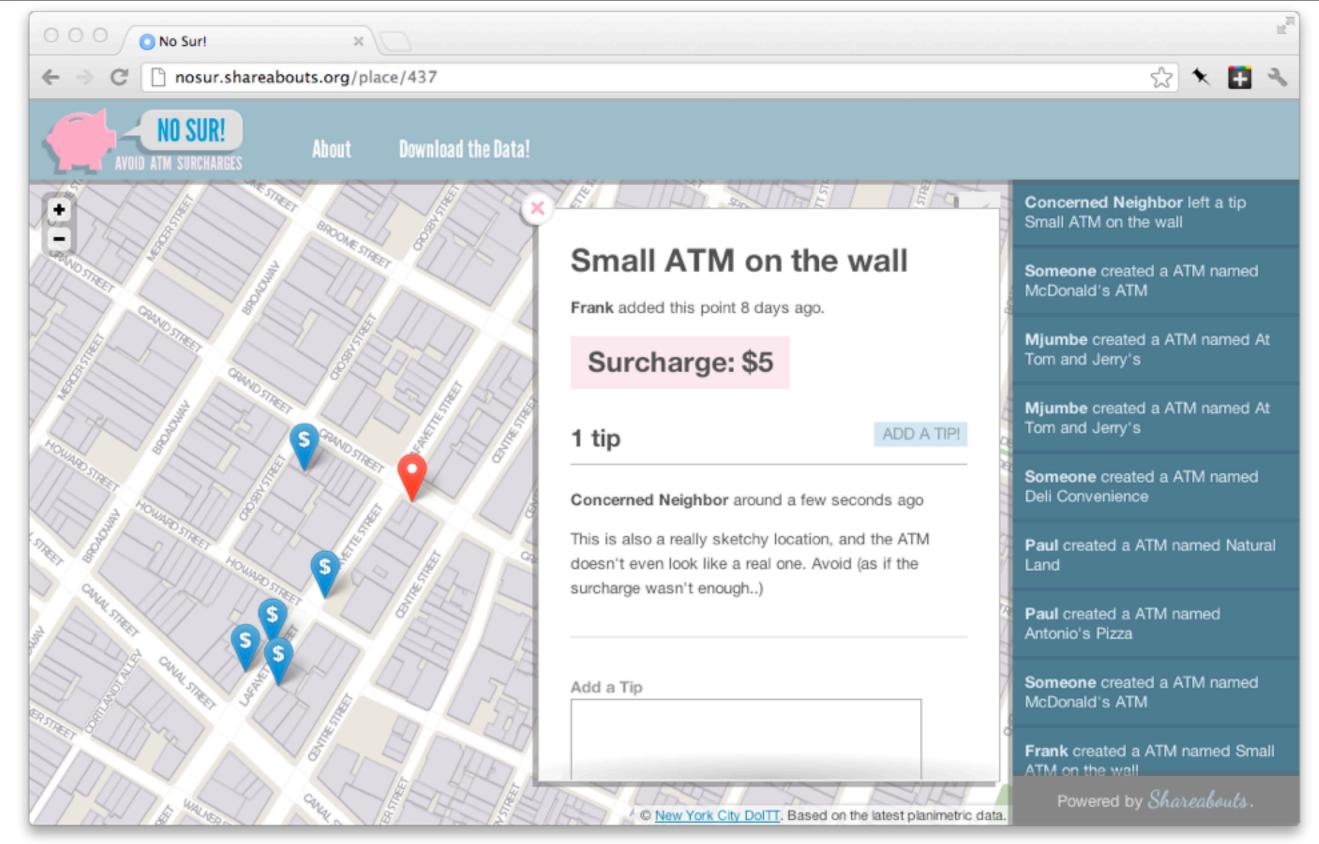
### infographics

Wednesday, 21 November 12

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



### infographics

Wednesday, 21 November 12

#### Shareabouts.org

Shareabouts is a mapping tool to gather crowd sourced public input. Use it to collect suggested locations and comments, in a social, engaging process. Shareabouts is ideal for crowdsourcing bikeshare stations and gathering input on wayfinding projects. Contact us to discuss our customized, hosted installations for cities.



### infographics

Wednesday, 21 November 12

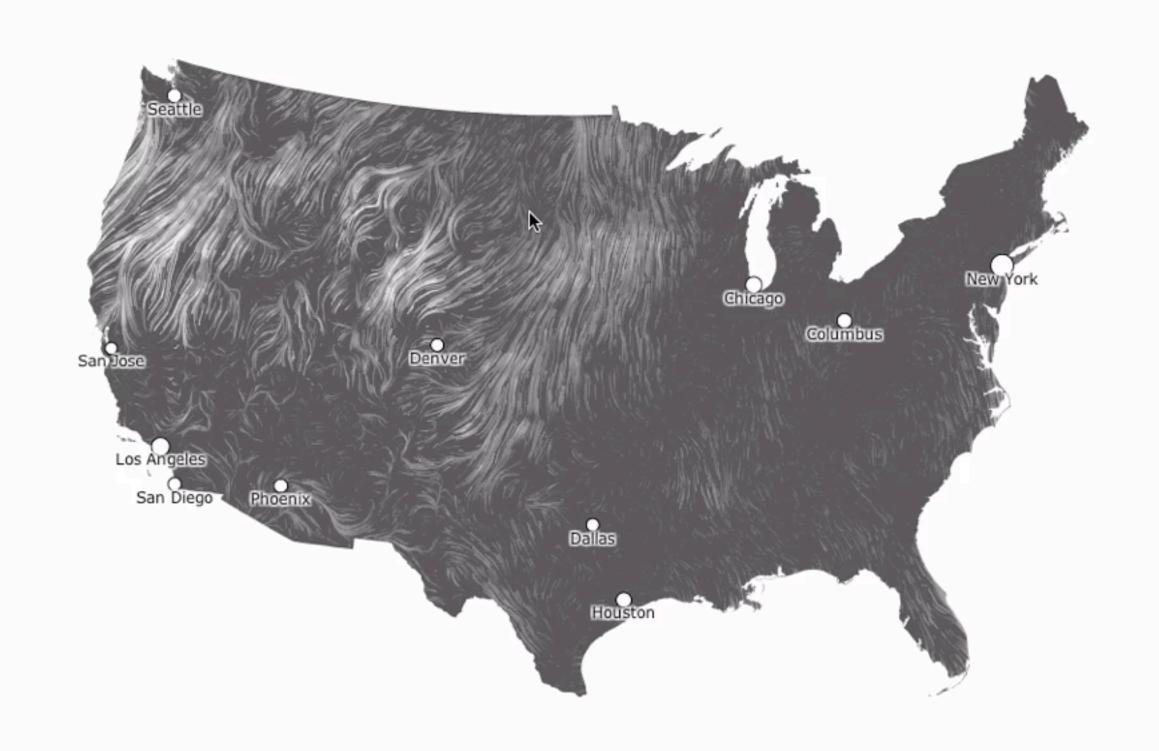
#### wind map

Nov. 21, 2012 3:59 am EST (time of forecast download)

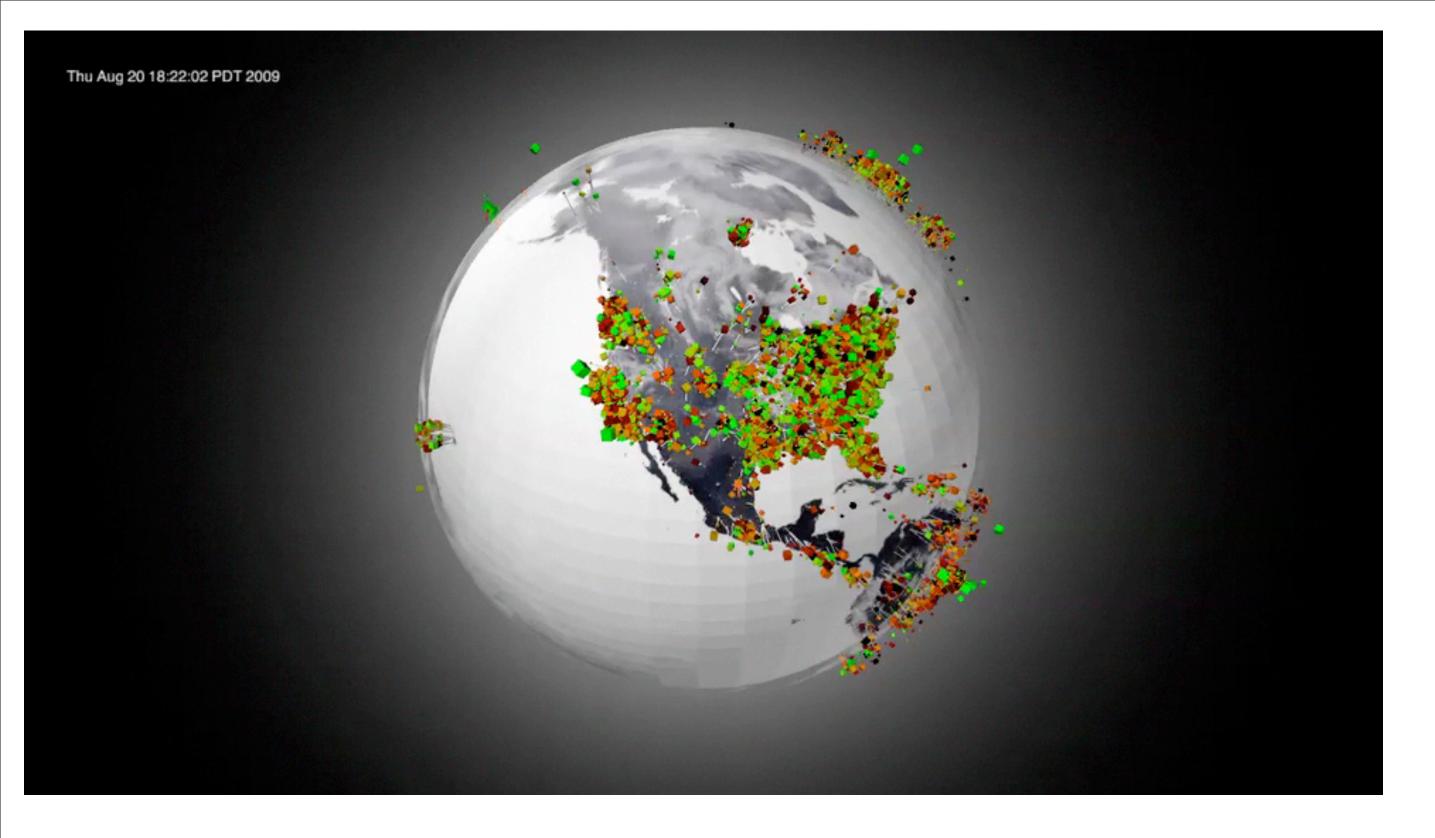
top speed: 33.5 mph average: 5.8 mph



30 mph



### wind

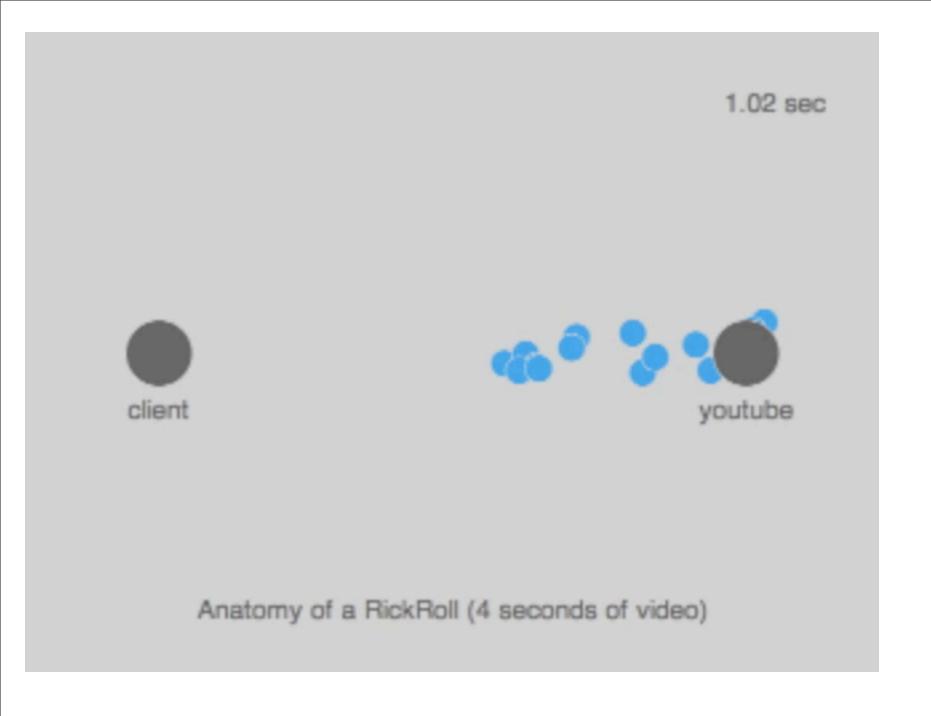


## tweets

Wednesday, 21 November 12

http://vimeo.com/channels/datavisualization

people saying good morning Processing.org – data visualisation tool



# packets

Wednesday, 21 November 12

http://vimeo.com/channels/datavisualization

Rick Rolled - the data transfere - processing.org



## radiohead

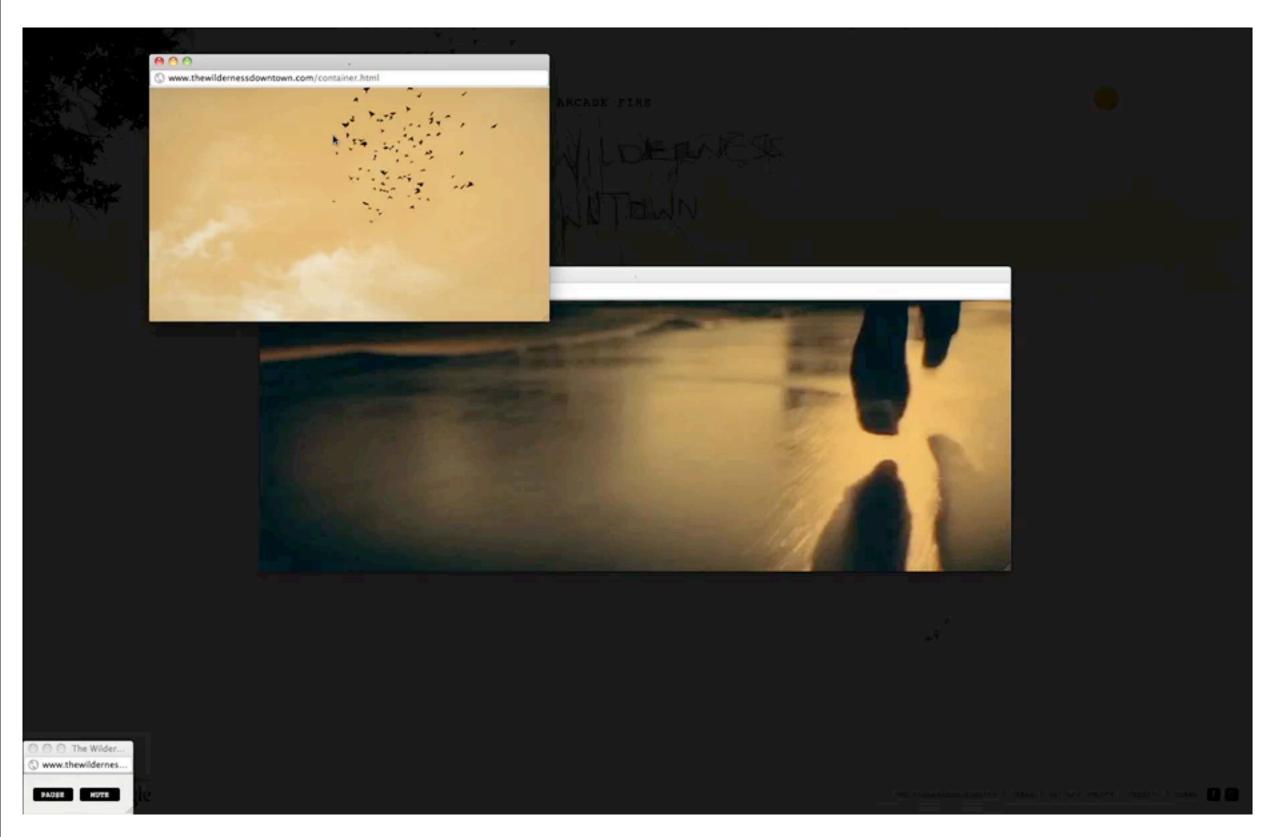
Wednesday, 21 November 12

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

# Interactive art

Wednesday, 21 November 12

Not sure I like that word... but...



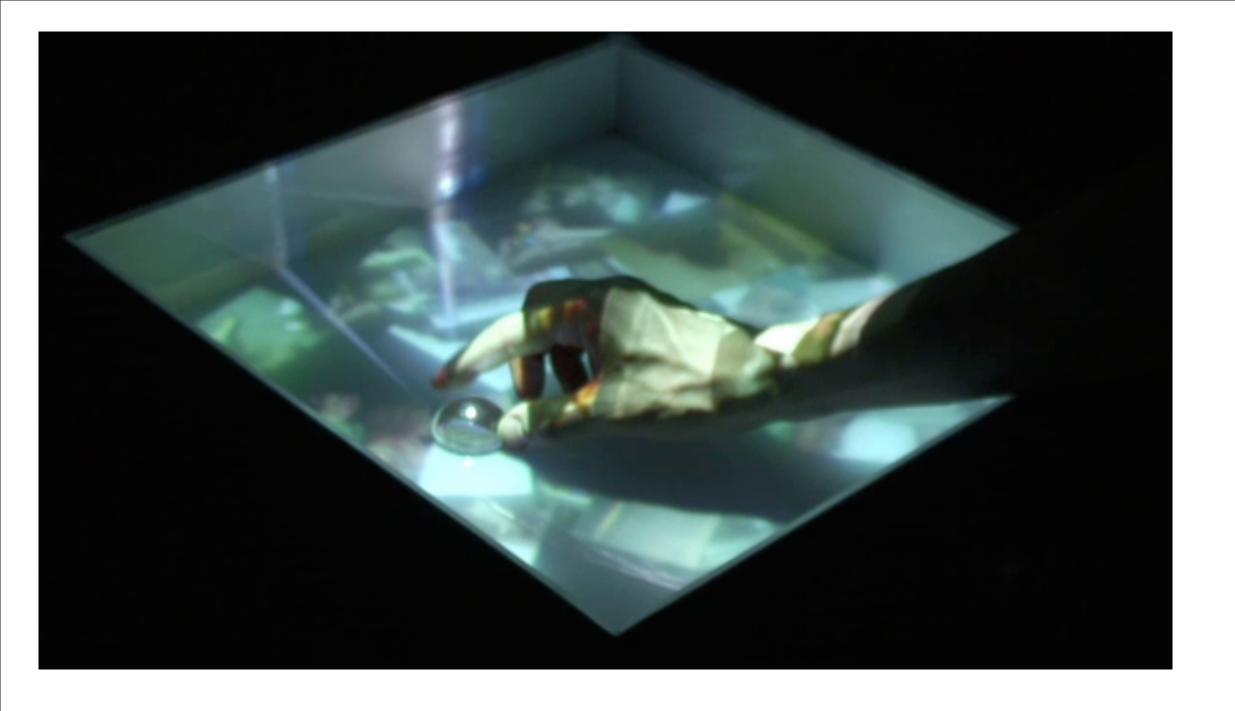
## Arcade Fire

Wednesday, 21 November 12

geo location, html5, chrome

http://www.thewildernessdowntown.com/

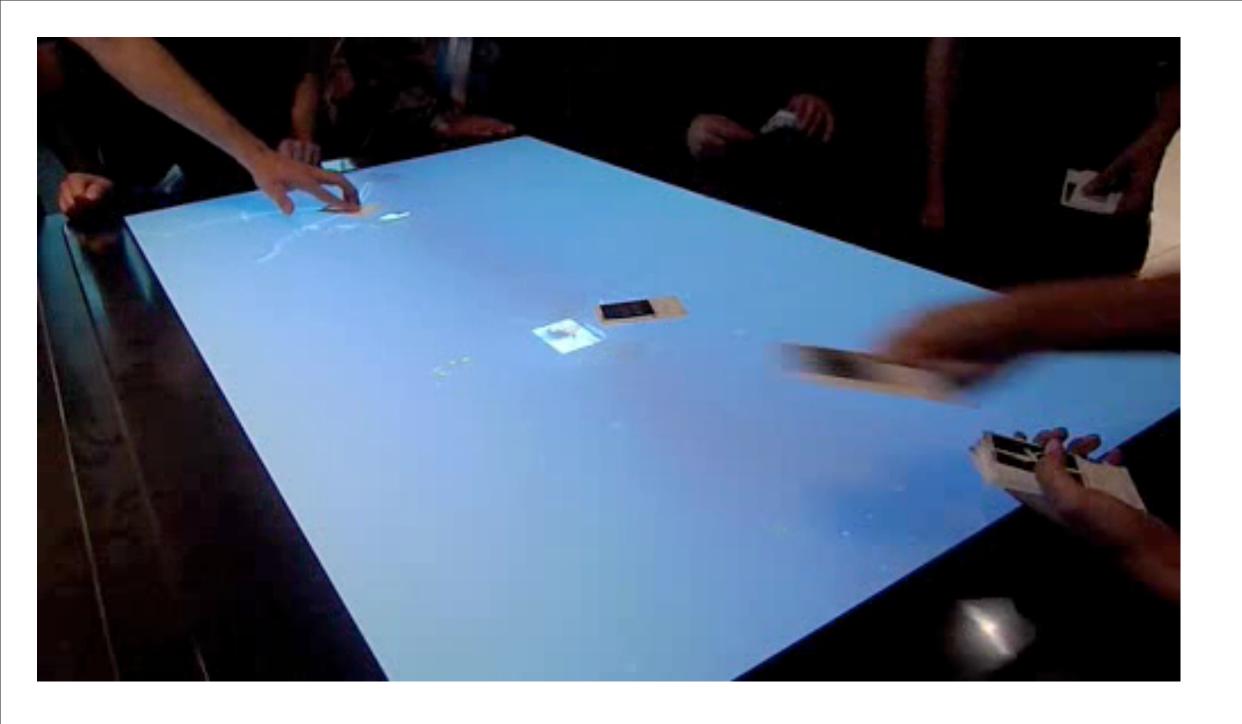
colleague comment "I hated (I mean really hated) that wildernessdowntown thing ... what with google's sticky fingers all over it I could just imagine the googlespods in the targeted marketing depot drooling over its depressing possibilities - this is art firmly & squirmly in the hands of corporate interests..."



# geo location photo

Wednesday, 21 November 12
<a href="http://www.blinksandbuttons.net/blinks">http://www.blinksandbuttons.net/blinks</a> en.html

Locations used to map time and events from different photos from different people



# project connections

Wednesday, 21 November 12

where else are you storing the data .... other than on the web... CONNECTIONS

UI for navigating through the data - experience, communication

# Galleries

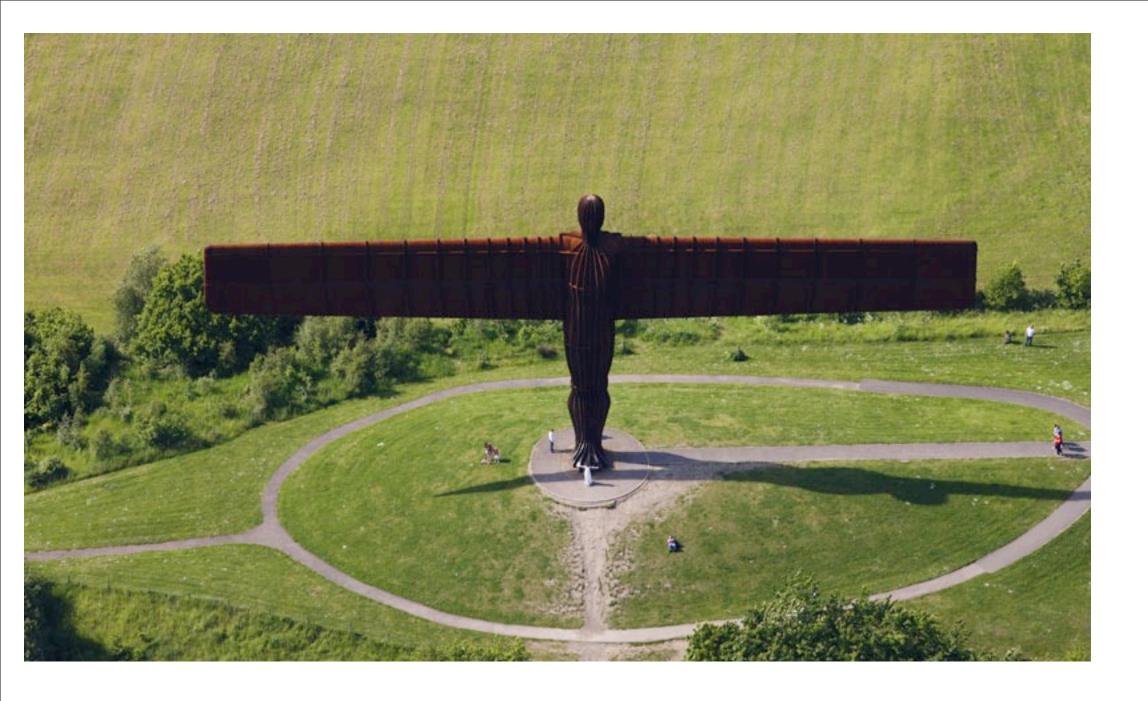
Wednesday, 21 November 12

a form of distribution.....



## Anselm Kiefer

Wednesday, 21 November 12



# Antony Gormley

Wednesday, 21 November 12

Angel of the north

more into architecture



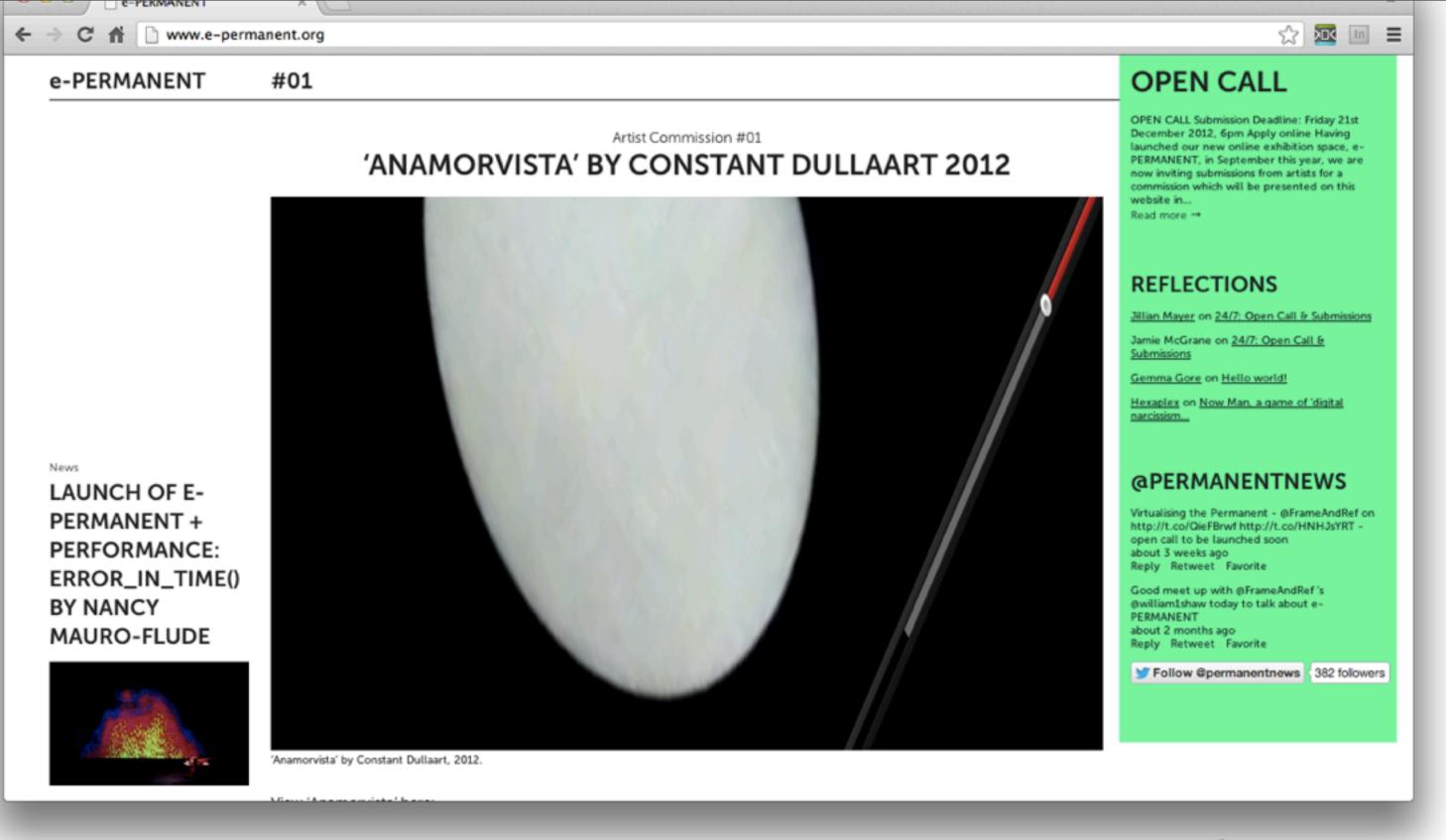
# Speed Show

#### Wednesday, 21 November 12

But we are seeing some new ideas for galleries... this one I like

#### http://fffff.at/speed-show/

Hit an Internet-cafe, rent all computers they have and run a show on them for one night. All art works of the participating artists need to be on-line (not necessarily public) and are shown in a typical browser with standard plug-ins. Performance and life pieces may also use pre-installed communication programs (instant messaging, VOIP, video chat etc)



## Online

Wednesday, 21 November 12

e-PERMANENT is the online incarnation of <u>Permanent Gallery</u>, the gallery which was operating at 20 Bedford Place, Brighton, from 2003 to 2011. e-PERMANENT features an open submission for artists experimenting with the internet as medium and/or presentation space, alongside new writing and a digital archive of Permanent Gallery's exhibitions and events. e-PERMANENT is a digital platform which provides a new context within which Permanent can continue to support artists to realise experimental projects.

# Publishing/Advertising

Wednesday, 21 November 12

web advertising etc remodelled



# iBooks/Magazines

#### Wednesday, 21 November 12

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.

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

**#NAOMB** 

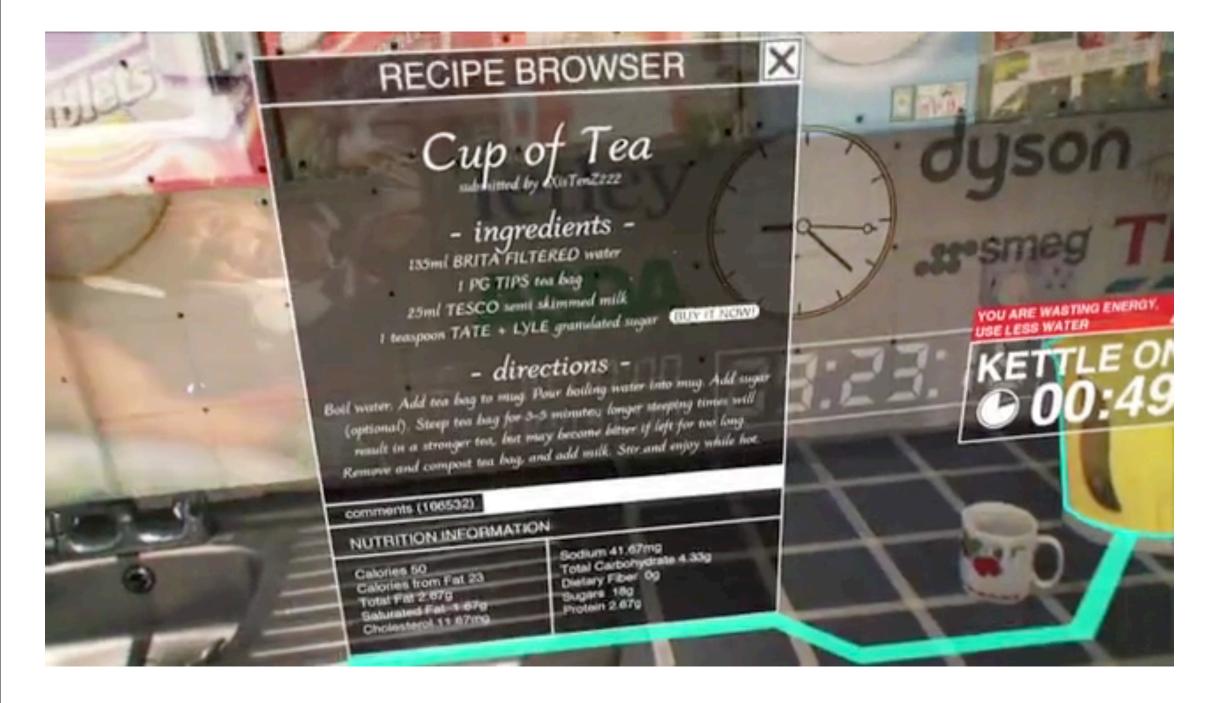




advert

Wednesday, 21 November 12

advertisers are starting to use Augmented Reality (this may be a poor example) but next...



### future

Wednesday, 21 November 12

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...

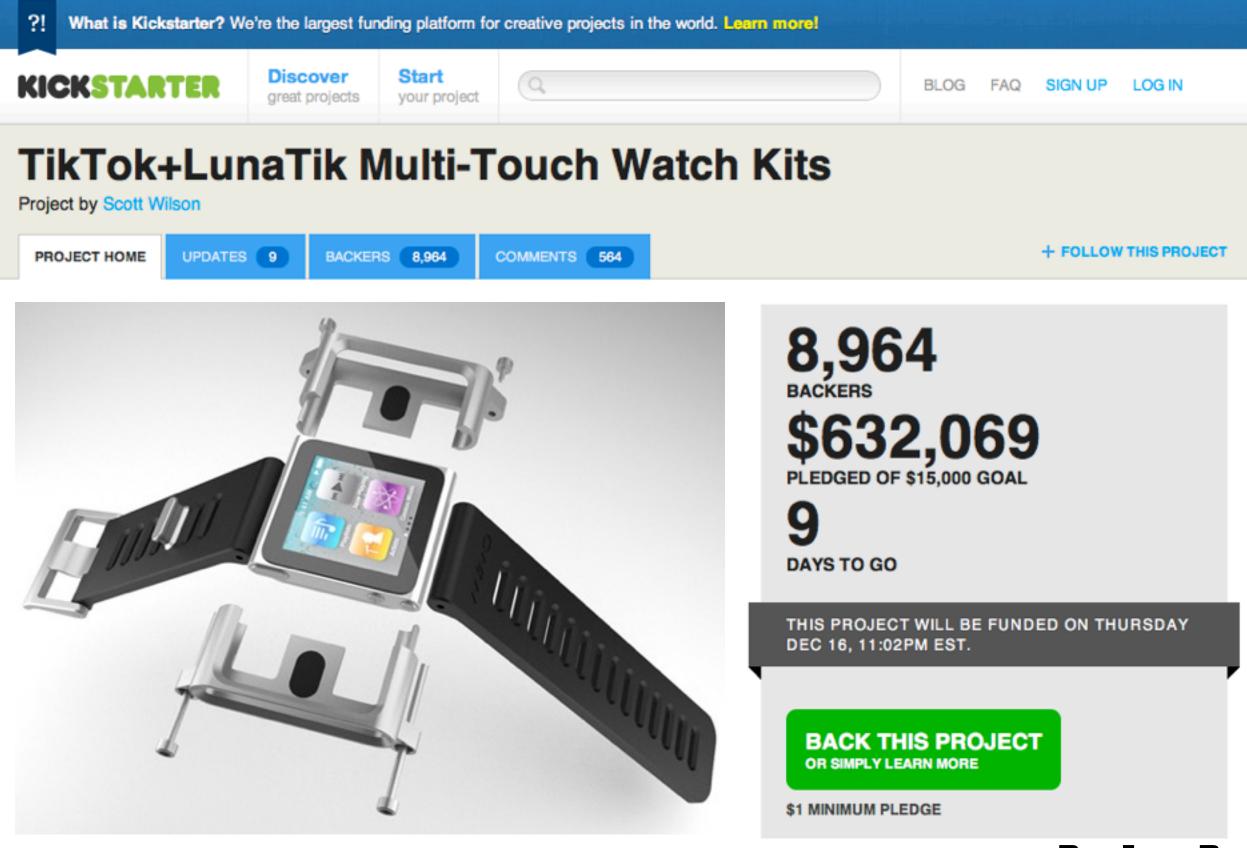
AR needs designing too!

# Funding

Wednesday, 21 November 12

affects commerical enterprises

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

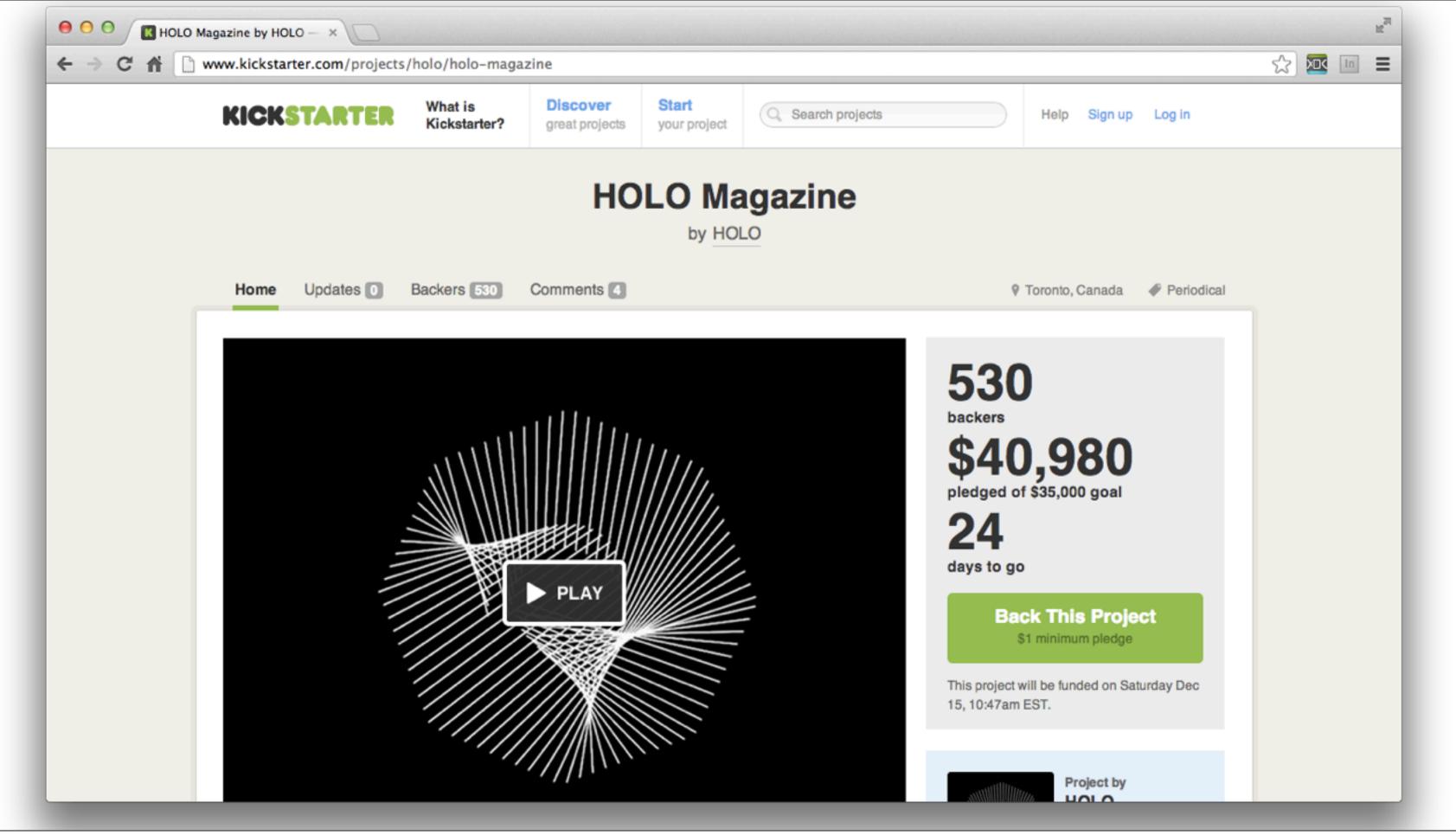


### kick starter

Wednesday, 21 November 12

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



Wednesday, 21 November 12

HOLO is a new magazine that explores the convergence of art, science and technology, brought to you by the team at <u>CreativeApplications.Net</u> (CAN). An extension to one of the most authoritative art and technology blogs, HOLO is dedicated to rich, detailed stories that demand time and attention. With HOLO we are committed to telling these stories – attentively and expertly – in a patient, spacious medium that does them justice.

# 3d Printing

Wednesday, 21 November 12

affects commerical enterprises

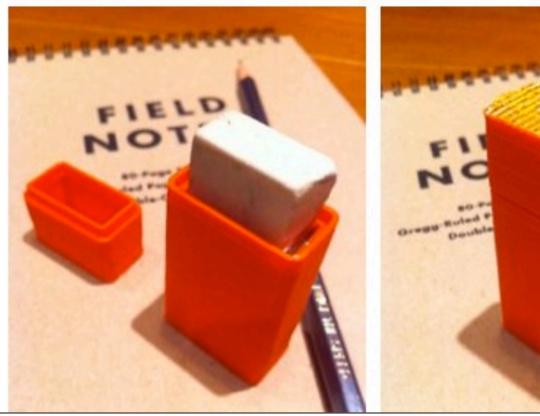
- http://www.kickstarter.com/projects/1104350651/tiktok-lunatik-multi-touch-watch-kits

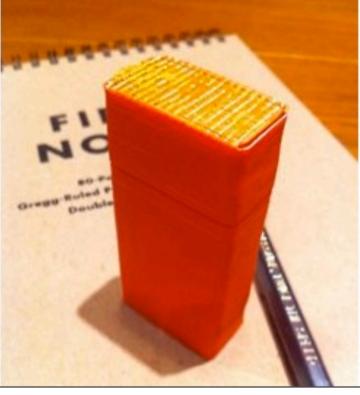
### EVERYTHING I MAKE WITH MY MAKERBOT

IN DECEMBER 2010 I BOUGHT AND BUILT A MAKERBOT 3D PRINTER. THIS BLOG IS AN ON-GOING DIARY OF EVERYTHING I MAKE WITH THIS WONDERFUL MACHINE; A MACHINE SENT FROM THE FUTURE.

ABOUT ARCHIVE RANDOM RSS SEARCH TWITTER

19TH NOV 2011





### brendan dawes

Wednesday, 21 November 12

http://everythingimakewithmymakerbot.com/



Please register or lo

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### 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?



Four jaw keyless chuck

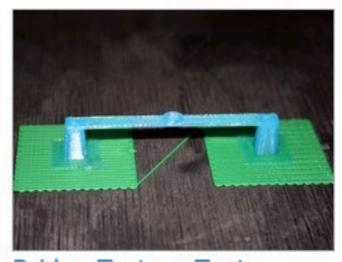
By: Immaqinaecrea 45 minutes ago



Camera Lens Cap Holder

By: Immaginaecrea 47 minutes ago

#### view more



Bridge Torture Test

By: Immaginaecrea 1 hour ago

## thingiverse

Wednesday, 21 November 12

# Social

Wednesday, 21 November 12

http://dougald.co.uk/

### Dougald Hine

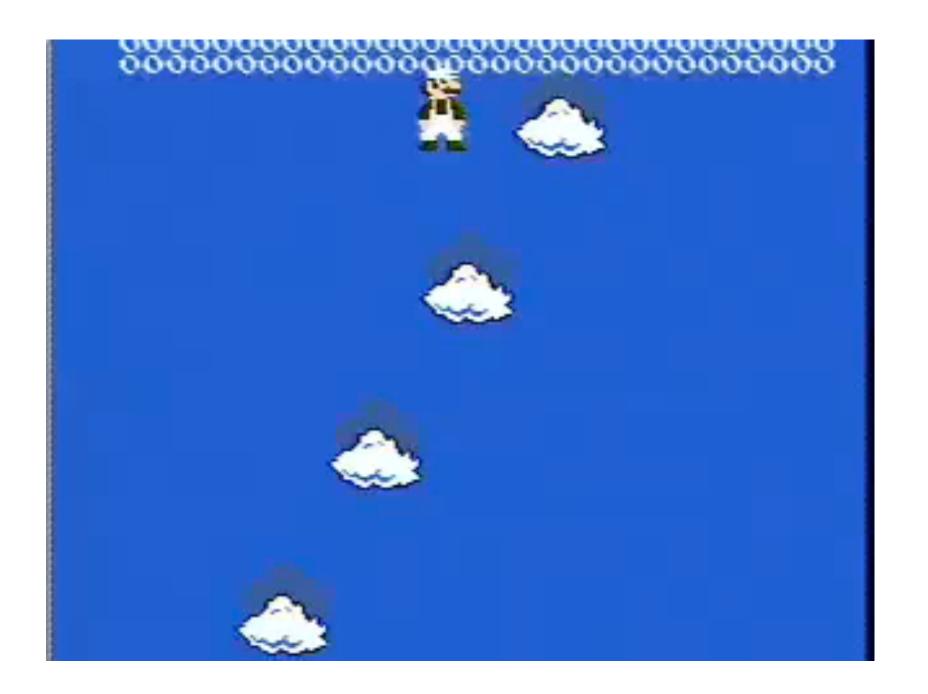
In 2009, I set up Space Makers Agency. Our first project took twenty empty shops in an indoor market in south London and transformed them into a rolling festival of pop-ups, events and new local businesses.

Flash mobbing, groups together, meet ups, creative thinking

# digital native

Wednesday, 21 November 12

what I mean by it...those artists that have grown up tinkering with the tech playing with the code

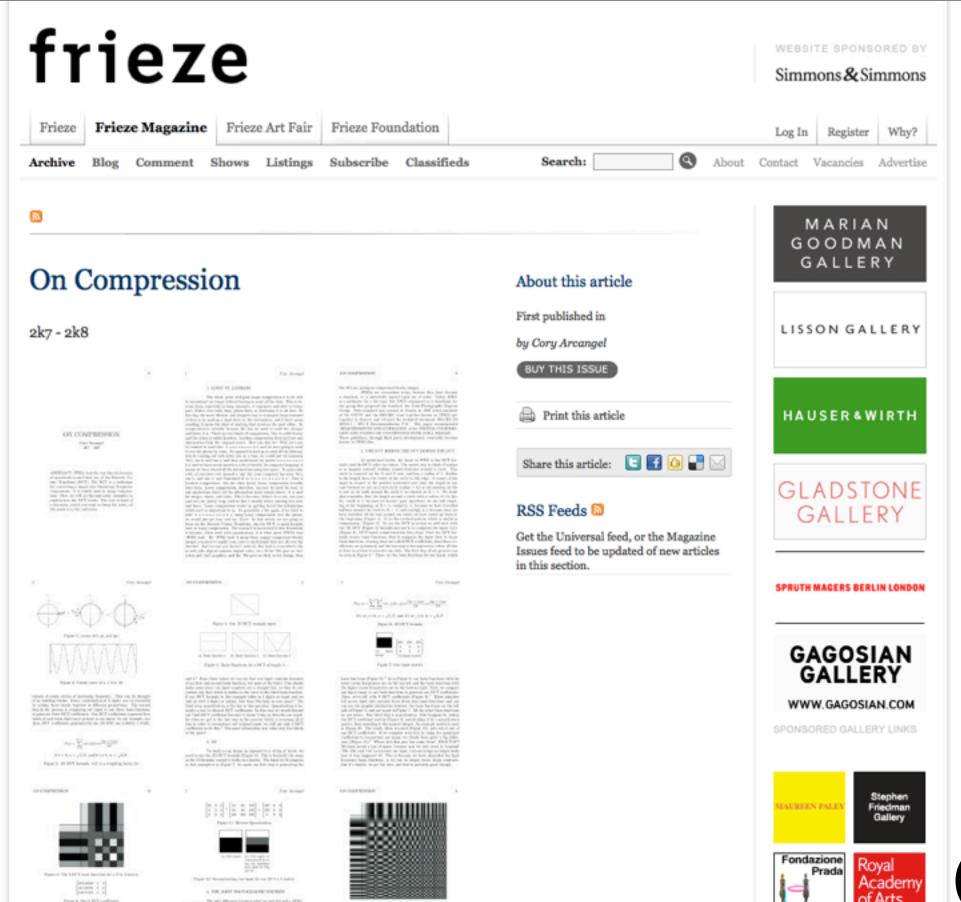


# Cory Arcangel

Wednesday, 21 November 12

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?



# Cory Arcangel

Wednesday, 21 November 12

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

# opensource

Wednesday, 21 November 12

playing with the code. Blender 3d – films – linking artists and designers 1;2802;0c



## Free hardware shelter technology



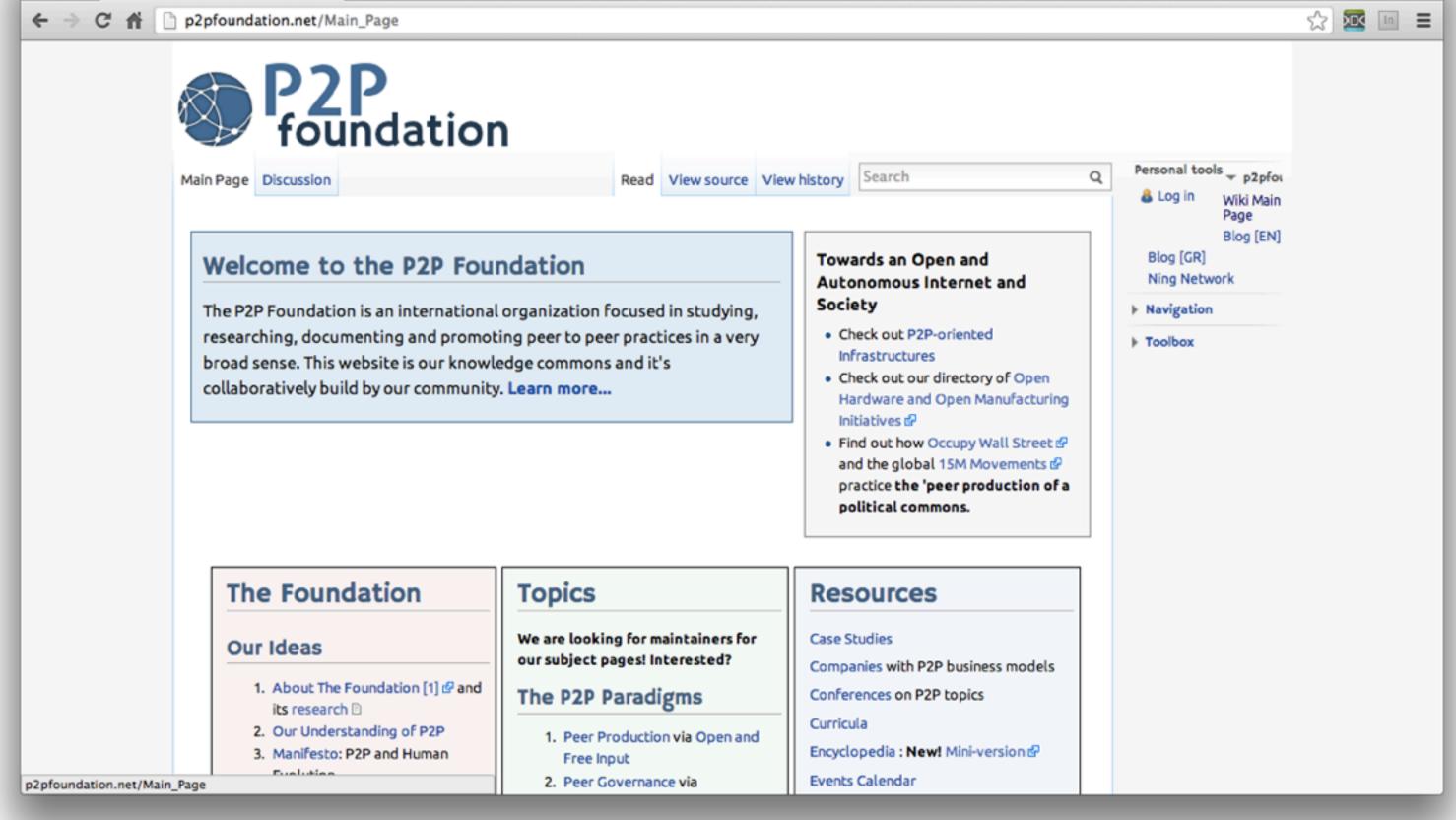
The Gupta State Failure Management Archive is now online at Archive.org. The collection has over ten hours of Public Domain video and audio teaching a set of thinking tools for extreme resilience, ideal for downloading (4.3gb HTTP) (4.3gb Bittorrent) and burning on a DVD for handing out to people. You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

# Vinay Gupta

Wednesday, 21 November 12

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ESSAY on GIF Essay on JPEG in frieze



## Michel Bauwens

Wednesday, 21 November 12

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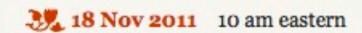
ESSAY on GIF Essay on JPEG in frieze

# Design for the web

Wednesday, 21 November 12

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



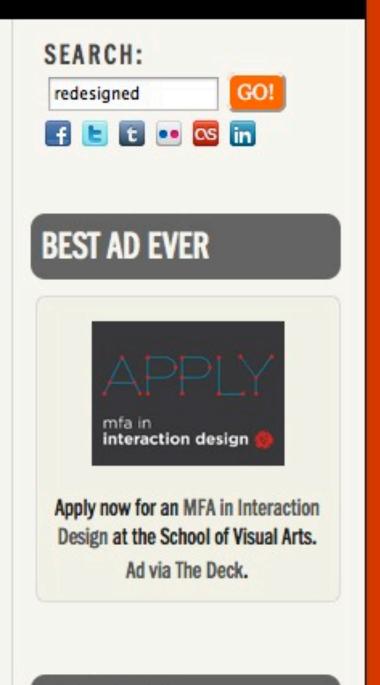
### **OFF MY LAWN!**





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



## Jeffrey Zeldman

Wednesday, 21 November 12

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

5by5.tv

### STUFF & NONSENSE

BLOG CONTACT **ABOUT** 

Where you'll find web designer, author and speaker Andy Clarke. We might be small, but we've made a big name for ourselves and we're now known around the world because we design fantastic, flexible websites, write articles, speak and teach at web design events worldwide. More about us.

BLOGGING AND ALL THAT MALARKEY



### Type at the Crossroads

Typeface designer Jonathan Hoefler:

I drew an 'E' this morning.

At Pivot, the AIGA Design Conference in October. If you're at all interested in fonts and webfonts, before you do anything today, watch the video.

Nov 23 2011







### Fashionably flexible design for websites and mobile

From our tiny studio in North Wales, we've worked on projects for Disney Store UK, the Home Office, ISO, New Internationalist, Scottish TV. WWF and xStrata and more since 1998. Here's our complete client list.

#### WHO'S ANDY CLARKE?

Andy Clarke's been called many things since he started designing for the web, but he's most proud that Janey 2000 (CC)

Godfather of web startage incested to the start of the started incested to the started inces

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# Responsive Web Design

### 1edia Jueries

#### Drag & Drop for WordPress

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

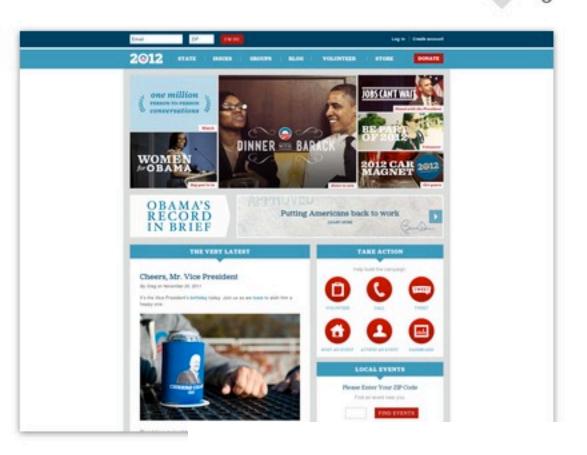


via Ad Packs

### rack Obama







### (C









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# Designing interactions

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# user experience

Wednesday, 21 November 12

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

UX

## the web is a work of art

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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

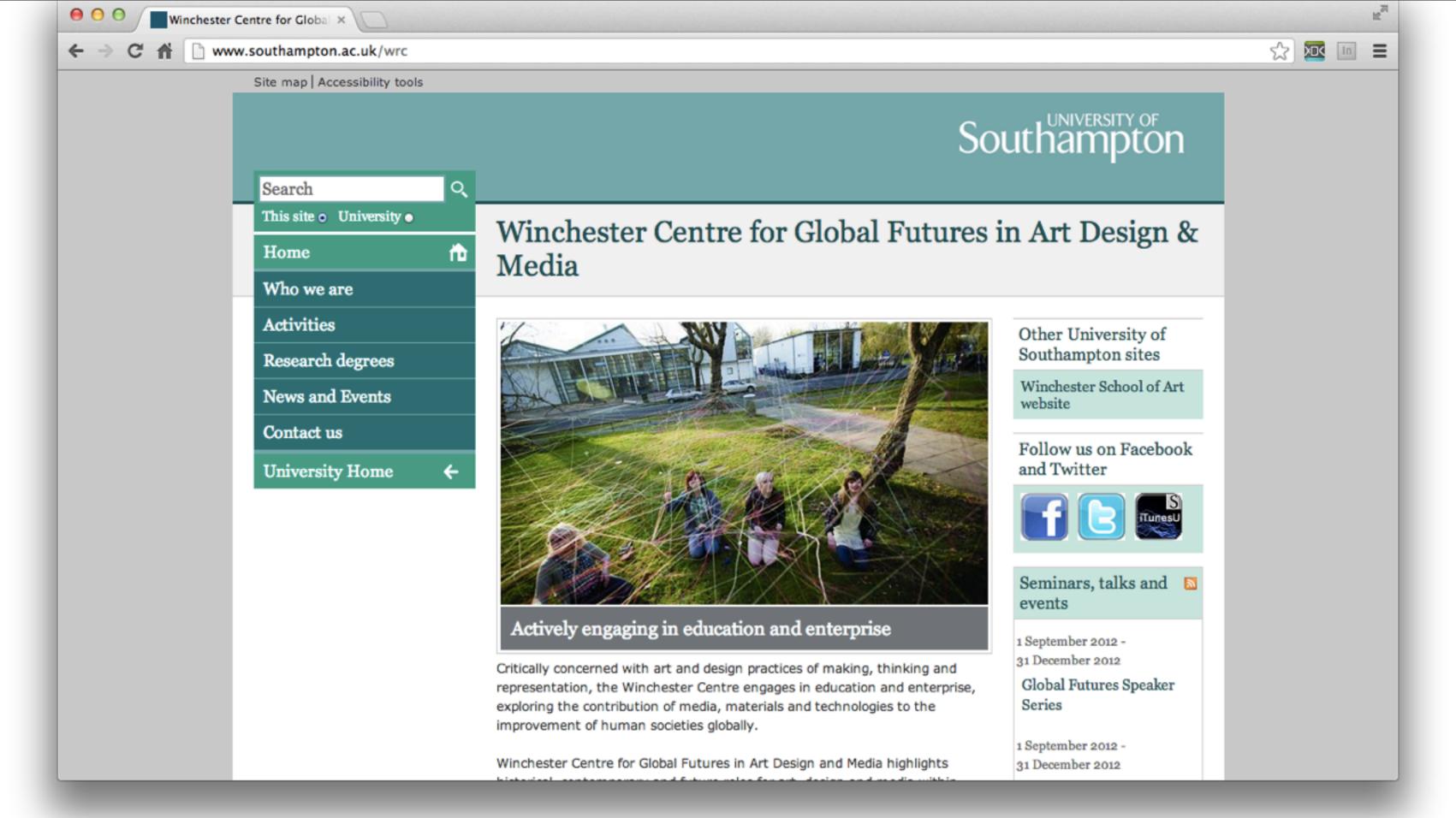
"Whatever happens next, it won't be what you expected.

If it is what you expected, it isn't what's happening next."

### Brian Eno

Wednesday, 21 November 12

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



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http://www.facebook.com/wsaglobalfutures

http://vimeo.com/wsaglobalfutures