REANTICIPATION: ITERATIVE DESIGN FICTIONS

Project Anticipation - Trento, November 2015

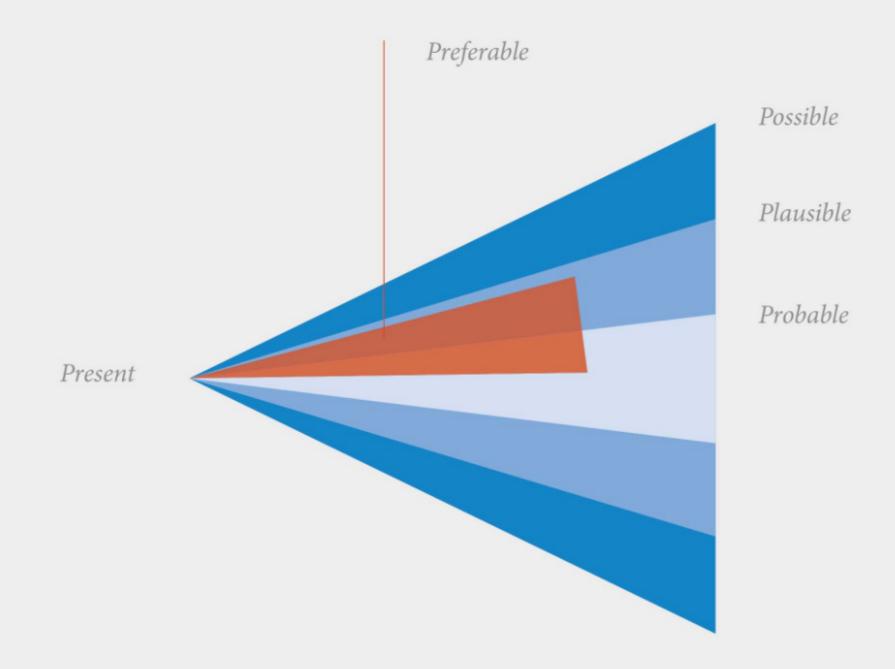


Bastien Kerspern, Estelle Hary

Design Friction www.design-friction.com @Design Friction

REANTICIPATION 1. CROSSING DESIGN AND FUTURE STUDIES

SPECULATIVE DESIGN — DESIGN FICTION





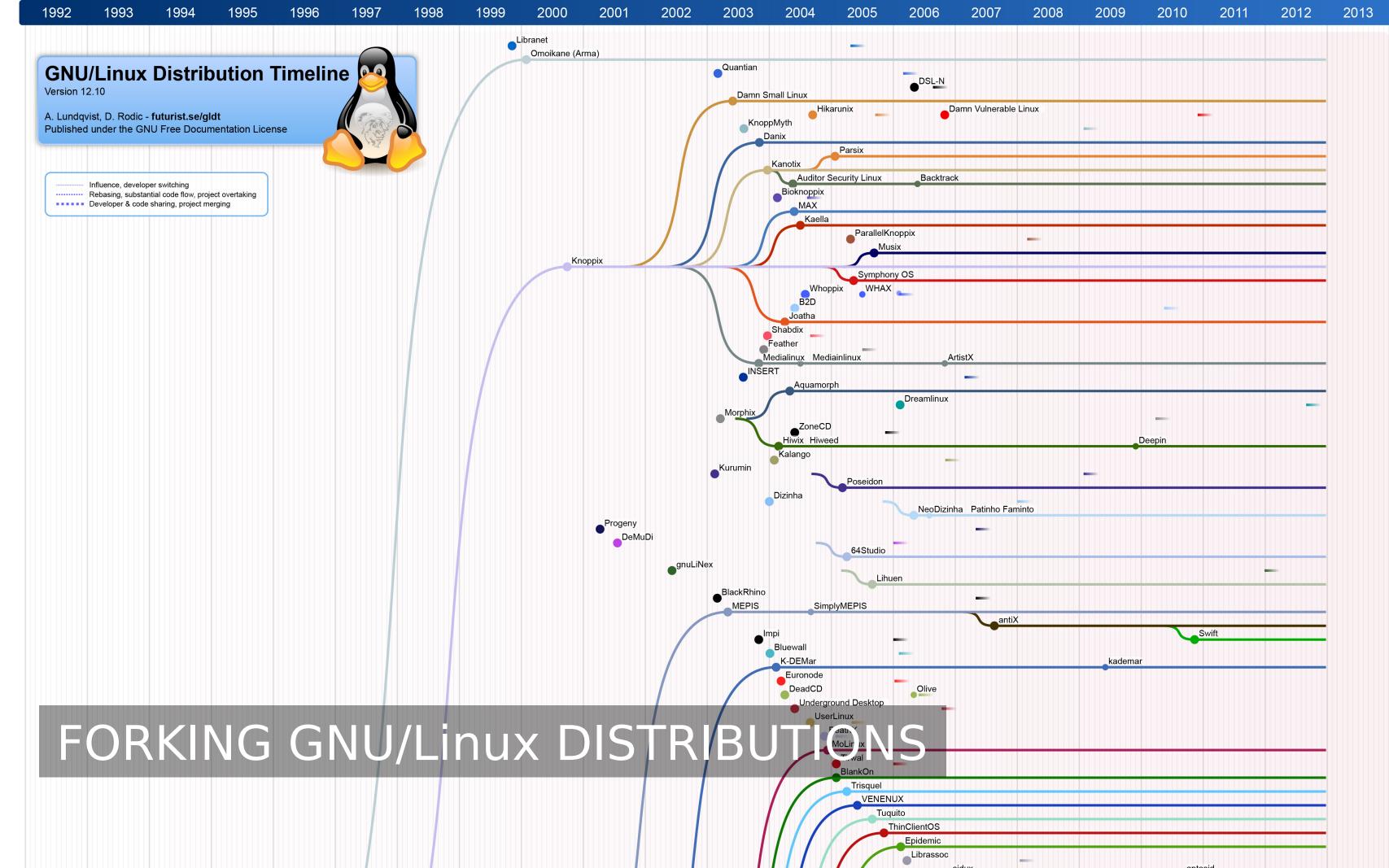


REACHING A BROADER AUDIENCE GOING BEYOND WESTERN VIEWS

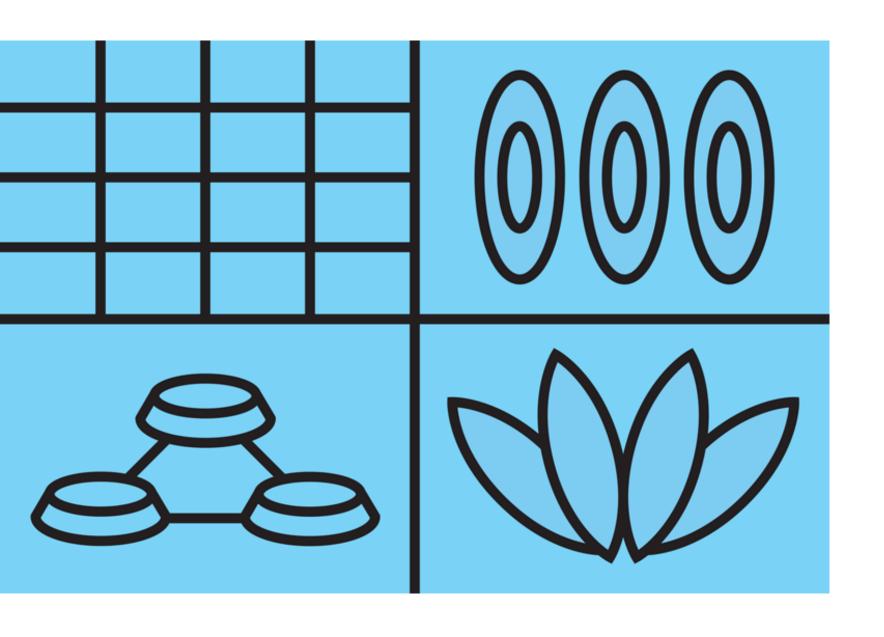
REANTICIPATION

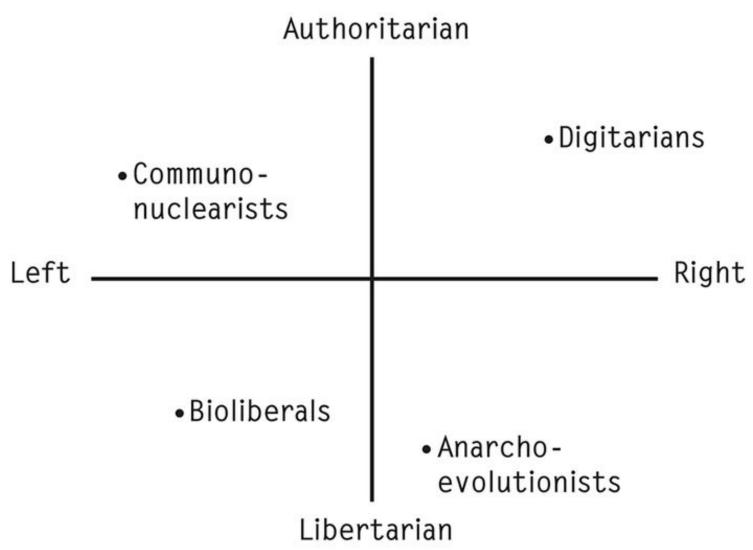
2. REANTICIPATION: A POSTURE FOR ITERATIVE DESIGN FICTIONS

A POSTURE RATHER THAN A METHOD — INSPIRATION AND DEFINITION



ARCHETYPES OF REANTICIPATION — DOCUMENTING THE SOURCES





UNITED MICRO KINGDOMS, DUNNE & RABY (2013)

UNITED MICRO KINGDOMS

INTRODUCTION UMK MAP

DIGITARIANS
COMMUNO-NUCLEARISTS
BIOLIBERALS
ANARCHO-EVOLUTIONISTS

EXHIBITION CREDITS

LINKS

COMMUNO-NUCLEARISTS

A online discussion about the feasibility of a nuclear powered train:

http://www.physicsforums.com/showthread.php? t=608920

Some information about SSTARs (small, sealed, transportable, autonomous reactors): http://en.wikipedia.org/wiki/
Small,_sealed,_transportable,_autonomous_reactor

A lecture on the use of thorium in nuclear reactors which would be cleaner, safer, cheaper: http://www.youtube.com/watch? v=N2vzotsvvkw&feature=player_embedded

For other fictional train worlds see Christopher Priest's Inverted World (1974), http://en.wikipedia.org/wiki/Inverted_World, and China Miélville's Railsea (2012), http://en.wikipedia.org/wiki/Railsea

BIOLIBERALS

cars.html

A research paper about an integrated biohydrogen refinery, inspiration for the Biocar system: http://eprints.bham.ac.uk/1181/1/Redwood_IBHR_Bioresource_Technol_2012.pdf

Wood-powered cars from the early twentieth century. http://www.lowtechmagazine.com/2010/01/wood-gas-

DIGITARIANS

For more about how the design of cars might change due to 'robocars', see Brad Templeton, "New Design Factors for Robot Cars":

http://www.templetons.com/brad/robocars/designchange.html

ANARCHO-EVOLUTIONISTS

Video of human-powered Helicopter: http://www.eaa.org/news/2011/2011-05-09_helo.asp

A paper about anarchism as a theory of organisation: http://www.panarchy.org/ward/organization.1966.html

OTHER

Sci-Fi Writer Bruce Sterling explains the concept of Design Fiction:

http://www.slate.com/blogs/future_tense/2012/03/02/bruce_sterling_on_design_fictions_.html

Imagining Technology, a Nesta Working Paper by Jon Turney:

http://www.nesta.org.uk/library/documents/lmagining_ Technology.pdf

Sternberg Press' Solution Series of books re-imagining existing countries:

http://www.sternberg-press.com/index.php? pageId=3&cat1=107

Try out the political compass and see where your views side By alcom 2013

UNITED MICRO KING LOOM Bioengineering Institute in New

Zealand that uses jelly-like artificial muscles as motors in robots:

http://www.popsci.com/technology/article/2011-03/ video-jelly-artificial-muscles-create-rotary-motioncould-make-robots-more-flexible For other fictional Englands, see: Rupert
Thomson, Divided Kingdom (2006)
http://en.wikipedia.org/wiki/Divided_Kingdom,
Will Self, The Book of Dave (2006)
http://en.wikipedia.org/wiki/The_Book_of_Dave,

ARCHETYPES OF REANTICIPATION — REVEALING THE PROCESS



Nutritional Densiometer

Our Nutritional Densiometer uses the latest cloud and crowd computing technologies to assay the food you are eating, even while you are eating it. Just take your best food photo of "any meal" and upload the photo through our app. Your meal will be evaluated, reviewed and voted upon across a spectrum of parameters: nutrtional character, appropriateness, desireability, coloring, value, savoryness, delectableness, tone, ramp, composition, knolled quotient, vote-ups, vote-downs, and many more. The easy, fast way to understand what you are eating and why you are eating it.

Simply insert a small, nibble-sized portion of anything edible — your food, your pet's food, your child's food leftovers, found food — into the Nutriometer sample tray. Close the drawer and in a few moments you'll see precisely what your food is made of. Uses the same principles and reference platform as the FoodTech Assay process developed by MIT. Provides both human-readable and more technical outputs. Works over BTLE and works with our app on most mobile platforms. Retains a history of foods you've eaten. Alerts you to spoilage probabilities, undercooked food, existance of parasites or other undesireable microrganisms. Later at home, browse the pedigree of certain foodstuffs, the manufacturers of specific additives. Key in your allergies and be warned before you chow-down. The Nutriometer brings big science home to you. Employing a simple, open-source procedure and making it portable, safe and easy. Brought to you by Bon Appetite and developed through a collaborative effort of the world's most famous and prolific network of award-winning home biologists and the famous Food Tech Group at MIT. Comes with a keychain loop. Available in any color you'd like. Family packs

also available. Camping version comes with an attached fork, knife, spoon and can opener. Safe with liquids:

Product II BID CATALOG, NYEMAIN B

569/...../year made in North Kore

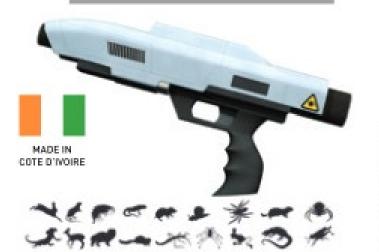
(North Korean version only available in Lunar Gray, Sapphire Blue, Eastern Gray and Deepwater Black)



Mood Swaddle

Now know your pet's mood, with the Mood Swaddle

Say "hasta la vista" to annoying, persistent pests with D-Pest™



D-Pest™ Pump-Action Plasma Rifle

Operating within 10kW range means this plasma rifle safely eliminates your home and garden pest issues without posing a serious danger to anything over 50kg. We designed this rifle based on our own needs on our ranch, and it got group-sourced fully in only 70 hours!

Custom stock designed by famed folk artist Jordan Fang. We turn all accelerator coils locally at our own machine shop using only local workers. Fully compliant with most jurisdications pest mitigation laws. Based on the same HD "Torq" p-wave barrel rifling used by Chinese during quarterly Panda cullings three years ago means it does operate humanely against any commercial hybrids pests, AgriGen flying fertilization insects, pollination enhancers or even stray ferals.

Product # DXP.726.866

UTURE CHOICE B

\$129.00	US1829A Lunar Gray (pictured)
\$129.00	US 1830A Blue
\$129.00	US 1831A Black
\$139.00	US 1832A Sky pattern
\$189.00	US 1833A Rainbow pattern

IN YOUR REGION FOR LEGAL REASONS

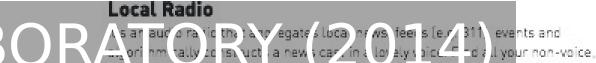
D-Pest™Mini AV Snare

We took the technique of the ageless Kusari-fundo and turned it into a fully-legal defensive tool against annoying, rogue aerial autonomous vechicles. Use the snare to whip at or otherwise disrupt an in-flight robotic. Emits a low-frequency induction RF signal using our own locally turned plasma accelerator coils. Even the quickest swat from the D-Pest snare will result in gyro miscalibration, power or vision system failure. Works against most DIY and some of the few remaining legacy commercial aerial AVs. This is not a toy. Best used only by a responsible individual. Can cause a mild electrical shock or plasma burn. Must be 13 or older to purchase.

Available in Blue, Red, Lunar Gray, International Grae™, Urban Camo, Blue Camo, Scatterflage™ by Jeff Koons, Pink, Safety Orange, Sky Pattern, and White.

Product # DXD, 285,773

5129.001	830A Blue
5129.001	829B Red
5129.001829C L	unar Gray
5169.001829D Internation	nal Grae™
5169.001829E Url	ban Camo
5169.001829F E	Blue Camo
5369.001829G Scatterflage™ by .	Jeff Koons
5129.0018	
5129.001831 Safe	ty Orange
§139.001832J Sk	y pattern
5139.00183	3K White



digital data feeds from local services, emergency teams, etc. tera and listen to

them over a lovely looking audio radio like vintage newscast!

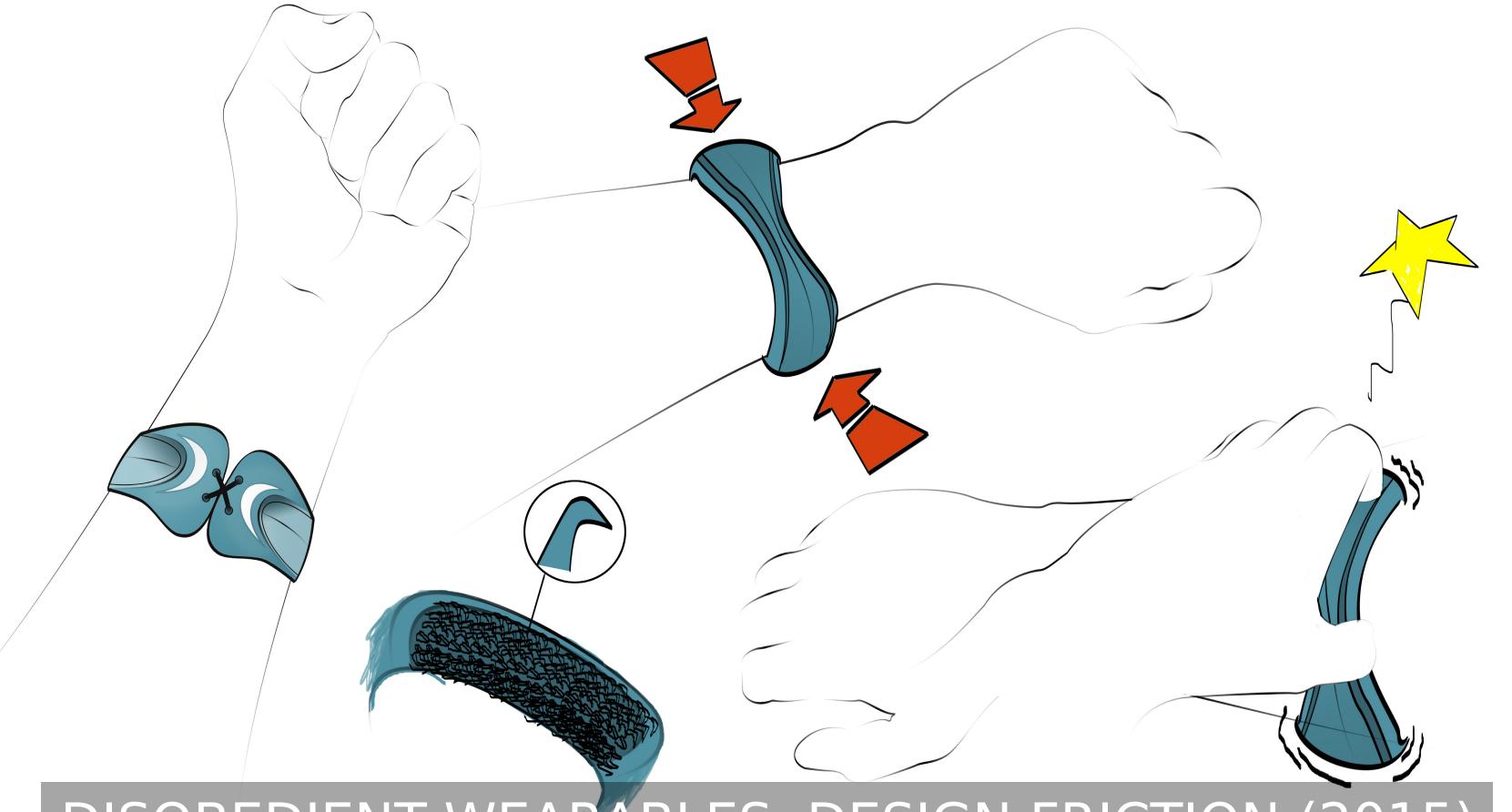
Product # LOC.552.257

\$89 + \$1.99/month per locale service fee



ARCHETYPES OF REANTICIPATION

RELEASING TOOLS AND ASSETS TO BUILD FICTIONS



DISOBEDIENT WEARABLES, DESIGN FRICTION (2015)



DESIGN ACTION

ADD NOSTALGIA/ SENTIMENTALITY



DESIGN ACTION

DESIGN FICTION PRODUCT WORK KIT, NFL (2014)



DISOBEDIENT WEARABLES, DESIGN FRICTION (2015)



EXPECTED OUTCOMES

ENRICHING FUTURE VISIONS WITH UNHEARD ARGUMENTS

3. A FRAMEWORK TO FOSTER REANTICIPATION

PROCESSES AND METHODS

A PLACE TO EXHIBIT CROSSED POINTS OF VIEW

PROCESSES AND METHODS

DOCUMENTING REACTIONS AND DISCUSSIONS

www.lesverts.fr www.didiermathus.com www.philippegosselin.fr proprieteintellectuelle.blogspirit.com www.xavi pbalkany blogs.com www.senat.fr www.assemblee-nationale.fr www.liberation.fr www.culture.gouv.fr www.rogard.blog.sacd.fr fr.wikipedia.org www.laquadrature.net www.lemonde.fr

www.martinebillard.orgtherinetrautmann.net

MACOSPOL, BRUNDO LA STON CES PO PARIS

www.demainlamusique.com

leblogdedenisolivennes blogs.nouvelobs.com

BETRAY THE ORIGINAL SPIRIT OF THE INITIAL DESIGN FICTION

LICENCE AND INTELLECTUAL PROPERTY

(REALLY) INVOLVING THE AUDIENCE

MEASURE THE IMPACT OF REANTICIPATION

REANTICIPATION: ITERATIVE DESIGN FICTIONS

Project Anticipation - Trento, November 2015



Bastien Kerspern, Estelle Hary

Design Friction www.design-friction.com @Design Friction