

RE-
CYCLE
ITALY

THE FUTURE IS BACKWARDS_RE-CYCLE AS DESTINY

Raffaella Fagnoni, Mosè Ricci

TRENTO, 5-7 NOVEMBER 2015 FIRST INTERNATIONAL CONFERENCE ON ANTICIPATION

The future is backwards. Recycle as destiny.

The past in Italy has a very strong and emotional presence and this influences the way we think about the future. Territorial studies have always got wrong predictions, with over 300 million cu.m/year produced in Italy (1999-2014) and an unprecedented invasion of landscapes. Since 2007 there are more than 5 million of empty houses and 40% of built unsold; more than 6000 km of disused railway lines and 20,000 km of abandoned roads. A growing interest on bottom-up interventions, with the claim to re-activate dismissed spaces, is spreading among citizens in order to define new identities. To explain and predict, we focus on experiences, analyzing methods and tools used and to learn from. In the Western World Detroit represents a manifesto of the next urban condition, as a result of the crisis of the economy by which has been generated. In a few years (2001-2008) more than 320,000 jobs were lost, population falls from 1,850,000 to 740,000 and more than 2,000 buildings was knocked down. Detroit is the American Pompeii, the dead modern city.

Nevertheless something is happening, and Detroit has been forced to think about its survival and its fate. New resources are taking place of the traditional urban images, and they give the ruins back to narrative and nature by transforming Detroit into the real first post-metropolis. Citizens and urban-makers work with waste and remains, they recycle ideas and materials often with a rebel or radical attitude, diffusing social innovation. The core concept of these activities is based on shift from a way of measuring (a territory), to a system of values (a landscape). Reducing, reusing and recycling seem to be the only sustainable social strategies capable of expressing innovation, of generating consensus and producing beauty. Detroit could be the archetype of an up to date urban condition. And perhaps it is already.

Re-cycle culture, re-cycle practices, re-cycle rules/regulations. An anticipatory system (Rosen, R. 1985) containing a predictive model of itself and/or its environment. We analyse forms, methods and tools will be needed to anticipate within Re-cycle system and how the creative practice will change.

To Perform: Event as a research and anticipation tool.

To Co-generate: Collaborative and interactive practices as social transformation catalyst.

To Look beyond: Temporary uses as anticipation of new life-cycles.

To Educate: Cultivate the value of intuition; put together the data from fact-finding survey with visionary images.

[LEARNIG FROM] DETROIT

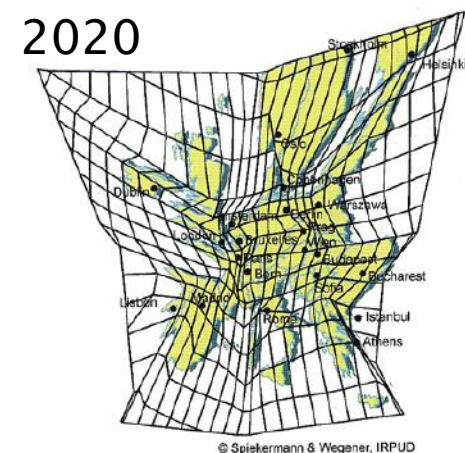
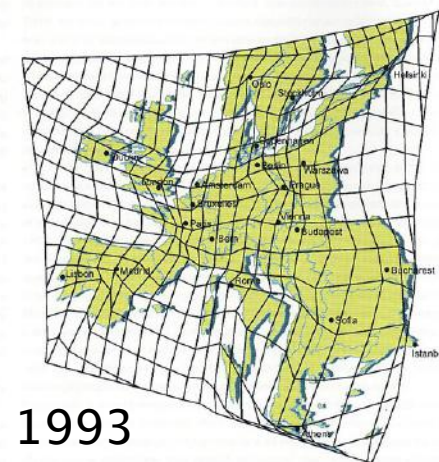




LEARNING FROM LAS VEGAS

Revised Edition

Robert Venturi Denise Scott Brown Steven Izenour



TOM
HIDDLESTON

TILDA
SWINTON

JOHN
HURT

MIA
WASIKOWSKA

EIN FILM VON
JIM JARMUSCH

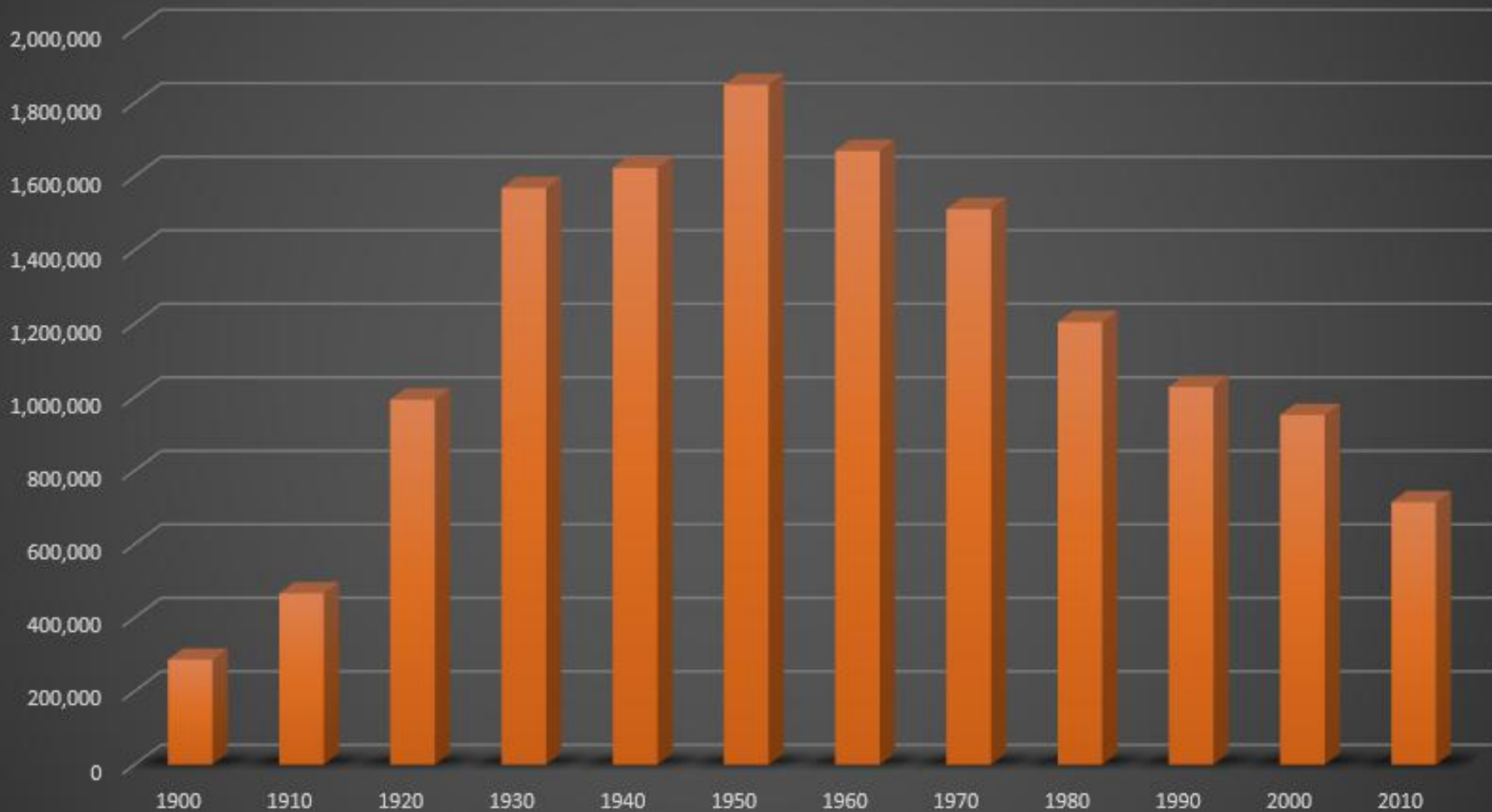
Only Lovers Left Alive

JEREMY THOMAS UND REINHARD BRÜNDIG PRÄSENTIEREN IN ZUSAMMENARBEIT MIT FALIRO HOUSE, LE PACTE, HANWAY FILMS UND RECORDED PICTURE COMPANY, PANDORA FILM, SNOW WOLF PRODUCTION
EIN FILM VON JIM JARMUSCH "ONLY LOVERS LEFT ALIVE" MIT TILDA SWINTON, TOM HIDDLESTON, MIA WASIKOWSKA, ANTON YELCHIN, JEFFREY WRIGHT, SELMANI DACE UND JOHN HURT
MIT UNTERSTÜTZUNG VON FILM UND MEDIENSTIFTUNG NRW, FILMFÖRDERUNGSANKALT, FILMSTIFTUNG HAMBURG, SCHLESWIG-HOLSTEIN, DEUTSCHER FILMFÖRDERFONDS
CASTING: ELLEN LEWIS, KOSTÜME: BINA BAUGLEIN, HAAR: JOZEF VAN WISSELM, MAKEUP: MARCO BÜTTNER, BÜSSE, SCHNITT: AFFONSO GONCALVES, KAMERA: YORICK LE SAUX
IN DER PRODUKTION MIT ARD, DEGETO, LAGO FILM GMBH, NEUE ROAD MOVIES GMBH, EXECUTIVE PRODUCERS: CHRISTOS V. KONSTANTAKOPOULOS, JEAN LARADIE, BABY WALKER, STACEY SMITH, PETER WATSON
PRODUZENTEN: JEREMY THOMAS UND REINHARD BRÜNDIG, DICK UND RIESE: JIM JARMUSCH



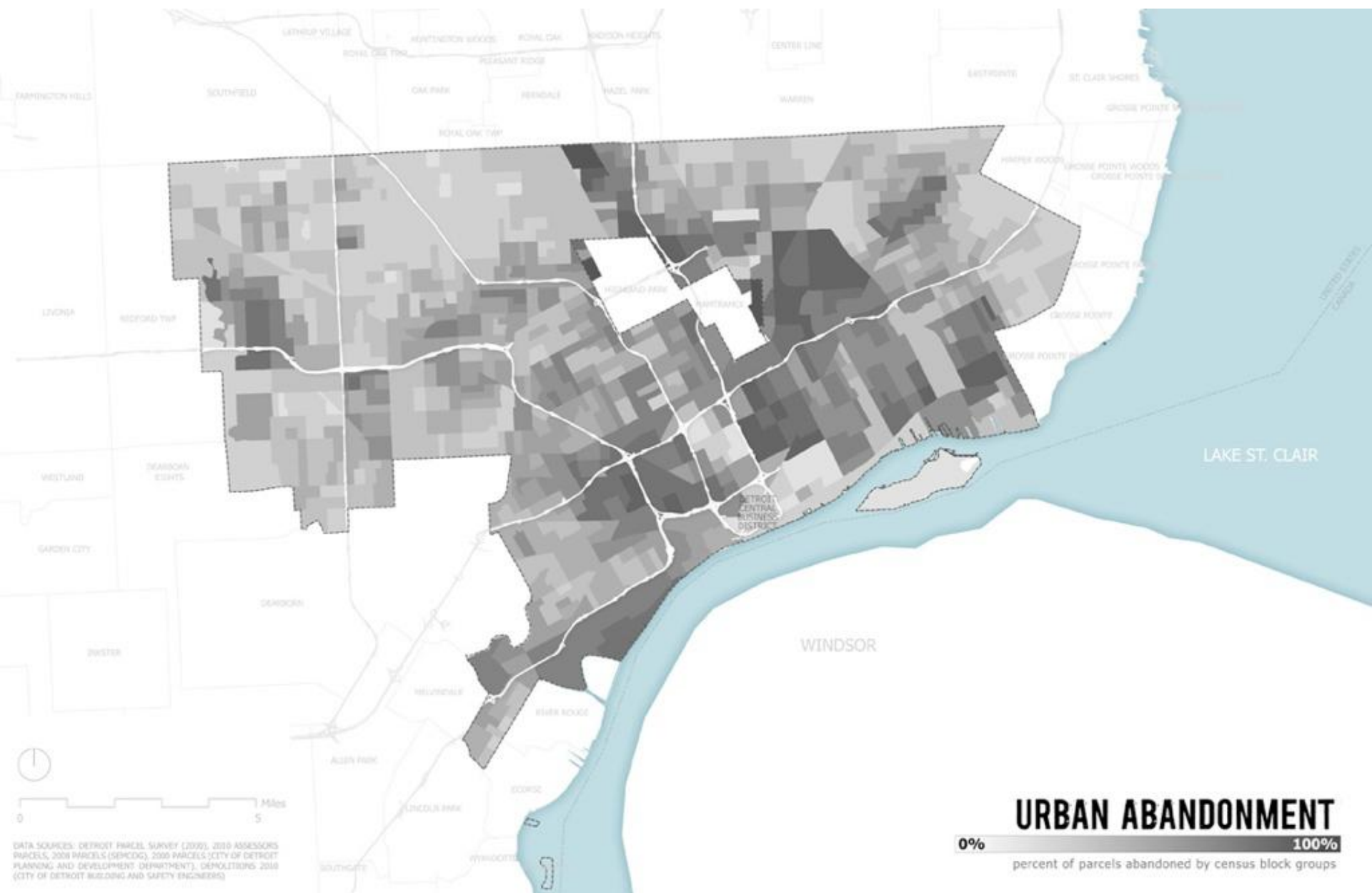
WWW.ONLY-LOVERS.DE

City of Detroit Population — 1900 to 2010



Data Source: U.S. Census Bureau













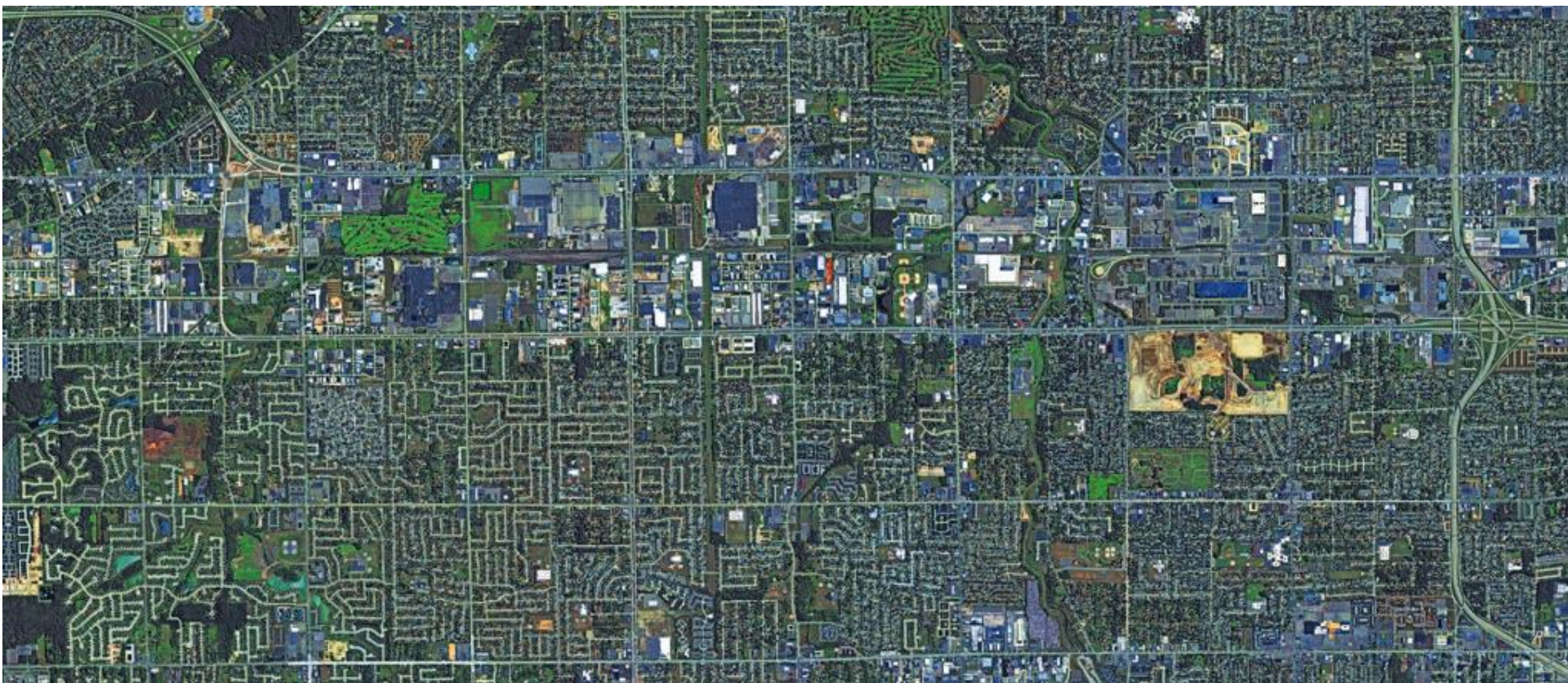


DETROIT IS NO

DRY BONES

DETROIT YOU

SHALL LIVE





HOTEL

THE
DREAM IS
NOW

ALPHA

abndPent
BARK NARK

**Prezzi
case****(Indice
Standard
& Poor's)****DETROIT****USA****• Luglio 2009**

69,56

2,3%

142,75

1,2%**• Luglio 2011**

71,19

141,01

**Tasso
disoccupazione****DETROIT****USA****• Agosto 2009**

15,8%

**3,0
punti**

9,7%

**0,6
punti****• Agosto 2011**

12,8%

9,1%

**Dipendenti
non agricoli****DETROIT****USA****• Agosto 2009**

1,7 mln

2,0%

130,0 mln

1,0%**• Agosto 2011**

1,8 mln

131,2 mln

Metro Detroit housing market continues steady growth

By Staff Writer | Updated from Press | 11/15/2012 | Business | Real Estate | 10:44 AM EST Nov. 15, 2012 | [Comments](#)



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1/1 1

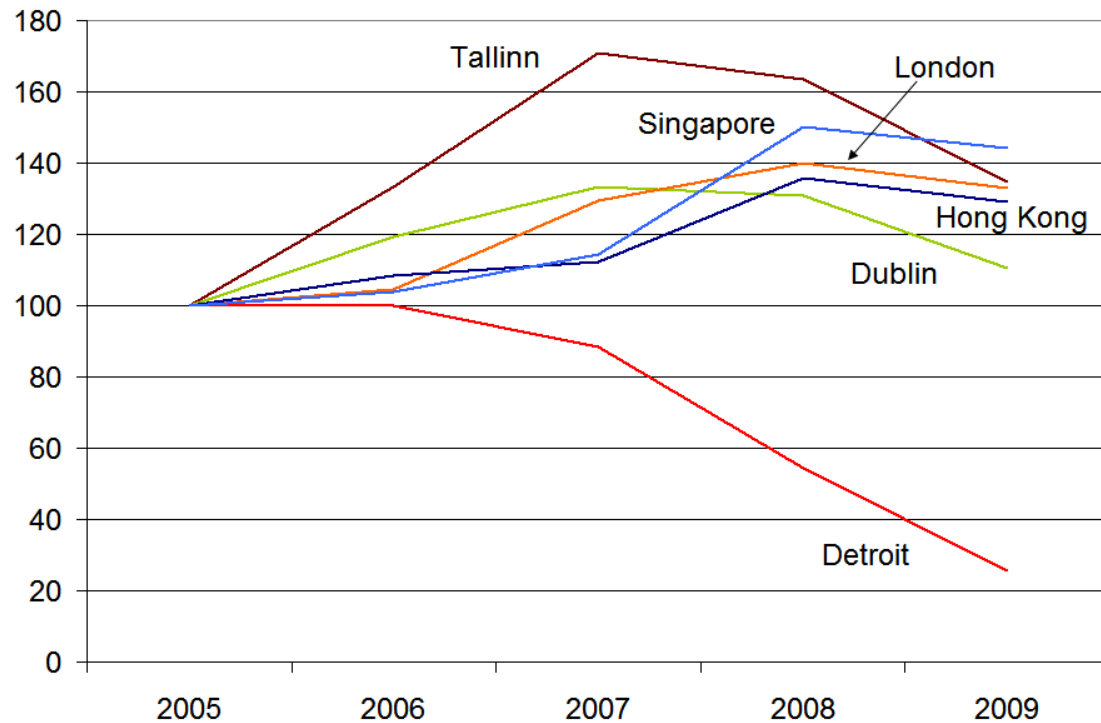
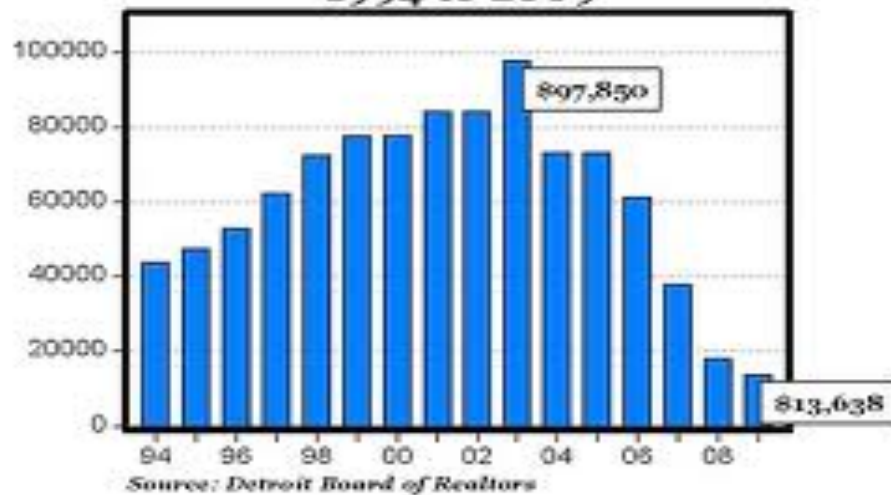
11/15/12



	MEDIAN SALE PRICE			HOME AND CONDO SALES			HOME AND CONDO INVENTORY		
	Nov. 2011	Nov. 2012	CHANGE	Nov. 2011	Nov. 2012	CHANGE	Nov. 2011	Nov. 2012	CHANGE
LIVINGSTON COUNTY	\$129,120	\$160,000	+14.8%	200	238	+19.0%	1,227	1,057	-13.9%
MACOMB COUNTY	\$66,000	\$80,000	+21.2%	897	921	+2.7%	3,141	2,856	-9.1%
OAKLAND COUNTY	\$108,000	\$132,000	+22.2%	1,139	1,470	+29.0%	7,006	5,402	-21.6%
WAYNE COUNTY	\$40,000	\$48,000	+20.0%	1,608	1,740	+8.2%	9,211	7,507	-18.7%
METRO DETROIT	\$70,000	\$85,100	+21.6%	4,844	5,369	+10.8%	21,584	17,822	-17.4%

NOTE: The metro Detroit area was defined as Oakland, Wayne, Livingston and Macomb counties.
SOURCE: Data compiled by Realtor.com, a Zillow company into local multiple listing services.

**Average Home Price in Detroit
1994 to 2009**









TAXI

TAXI TAXI TAXI

DETROIT

THE GODS

TAXI TAXI TAXI

DETROIT TAXI TAXI

TAXI TAXI TAXI









MERCURY
BAR

WELCOME TO THE INTERNATIONALLY ACCLAIMED
A 501 (C) (3) NON-PROFIT ARTS ORGANIZATION
**HEIDELBERG
PROJECT**

THIS IS A RESIDENTIAL COMMUNITY AND ASK THAT YOU
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CAUTION

PLEASE DO NOT PHOTOGRAPH RESIDENTS
ESPECIALLY CHILDREN

PLEASE PARK ONLY IN FRONT OF THE HEIDELBERG
PROJECT EXHIBIT AREAS

PLEASE DO NOT APPROACH INDIVIDUAL HOMES
WITHOUT AN INVITATION

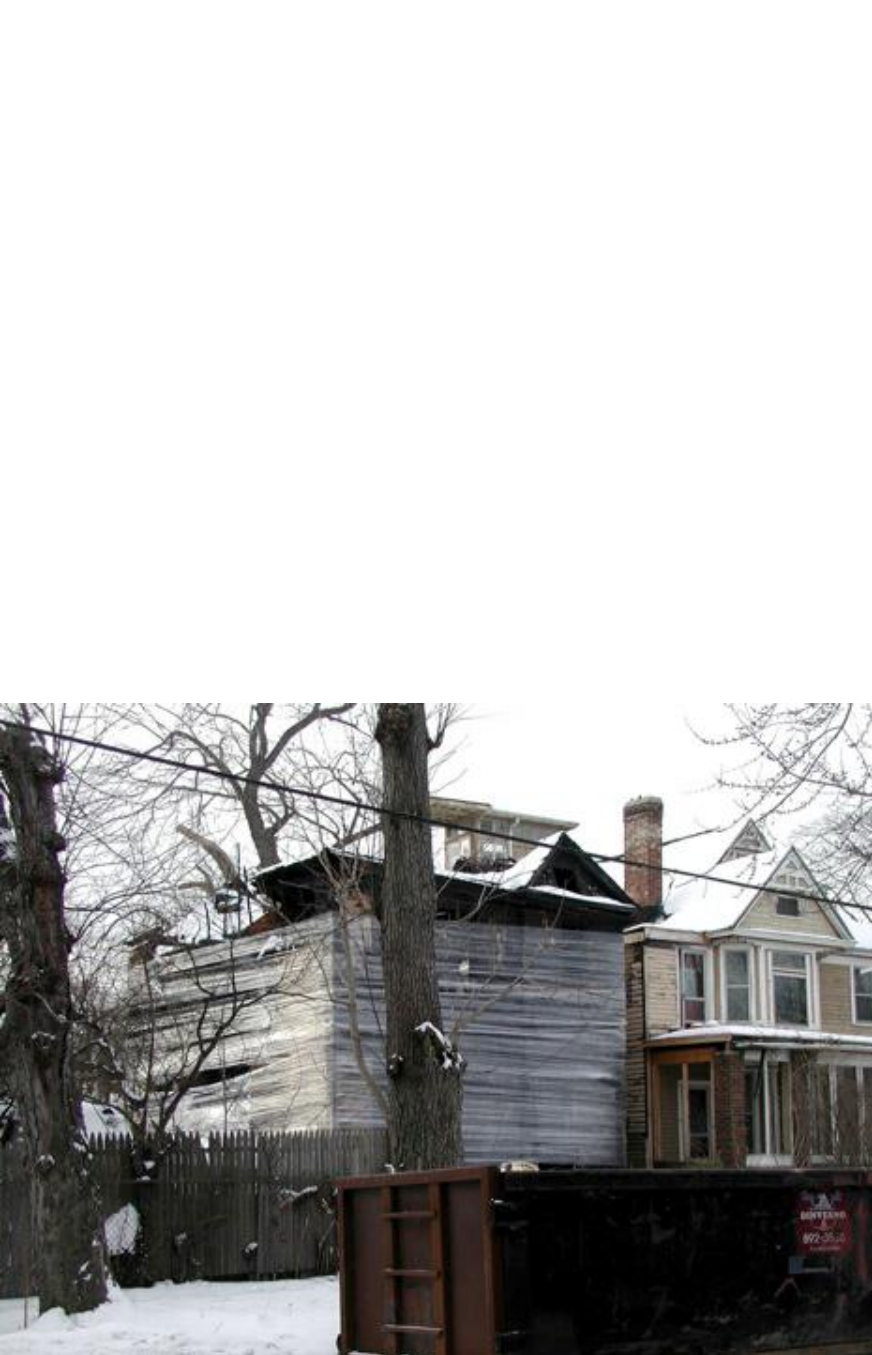
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OPPORTUNITIES CALL 313-974-6894 & WWW.HEIDELBERG.ORG













MACK

ONE WAY

CLOUDSPOTTING DETROIT

Ci
|

Mm c —



16 a



MAN-MADE CLOUDS

Mm s	Warm (Steam)
Mm i	Pungent (Industrial)
Mm a	Captured (Artistic)
Mm f	Savory (Food)
Mm d	Historic (Dust)
Mm c	Linear (Contrails)
Mm e	Automotive (Exhaust)
Mm sm	Smoke (Fire)

NATURAL CLOUDS

High Clouds

Ci	Cirrus
Cc	Cirrocumulus
Cs	Cirrostratus

Middle Clouds

Ac	Alto cumulus
As	Alto stratus
Ns	Nimbo stratus

Low Clouds

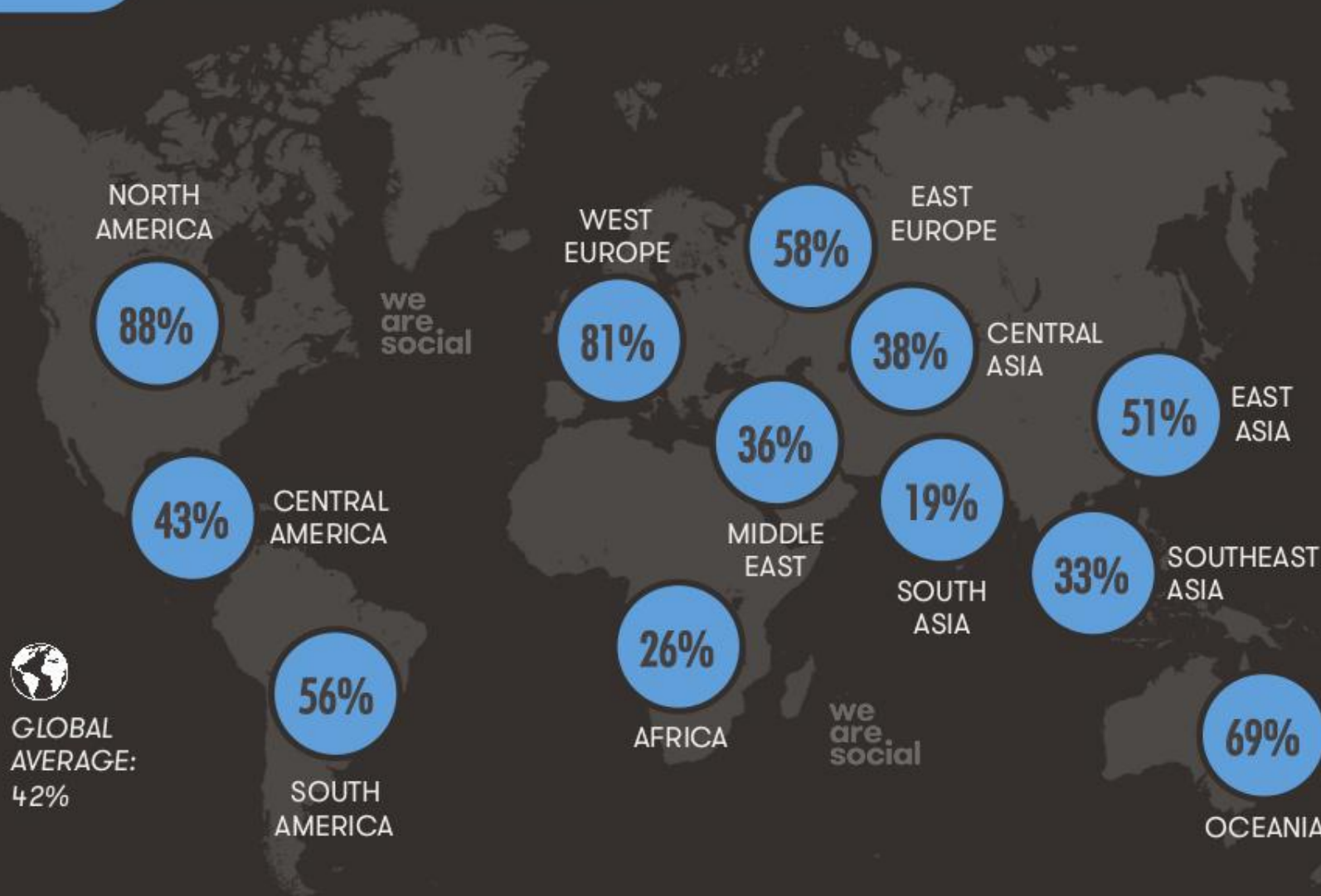
Sc	Strato cumulus
St	Stratus
Cu	Cumulus
Cb	Cumulonimbus
Skc	Sky Clear
Fg	Fog



**JAN
2015**

INTERNET USE

REGIONAL INTERNET PENETRATION FIGURES





Sharing economy

Il consumo collaborativo: chi possiede qualcosa lo condivide (a pagamento o meno) con gli altri

Servizi



Brian Chesky, CEO di Airbnb

Travis Kalanick, CEO di Uber



	Uber	Lyft	BlaBlarCar*	Airbnb
Creazione	Usa, 2009	Usa, 2012	Francia, 2006	Usa, 2008
Valutazione	18 miliardi di dollari	700 milioni di dollari	100 milioni di dollari	10 miliardi di dollari
Quale servizio offrono	App per prenotare trasporti automobilistici privati. Ti dicono dove sono gli autisti più vicini o quando arriveranno		Mette in contatto automobilisti con dei posti liberi nelle loro auto con persone in cerca di un passaggio	Community costruita sulla condivisione di alloggi privati

*Tra le top startup in Francia

Crowdsharing



	JustEat	Rightmove
Creazione	Uk, 2001	Uk, 2000
Valutazione	2,5 miliardi di dollari	-
Quale servizio offrono	Servizio per ordinare cibo online	Piattaforma di annunci immobiliari



In Italia

Crowdfunding

60

Autoproduzione

40

Scambio e condivisione

160

260
piattaforme collaborative



CONDIVISIONE





ECOPOLIS vs METROPOLIS
PERFORMANCE vs FORM
SENSE vs SIGNS



Additional Urban Farms:

Garden Resource
Collaborative

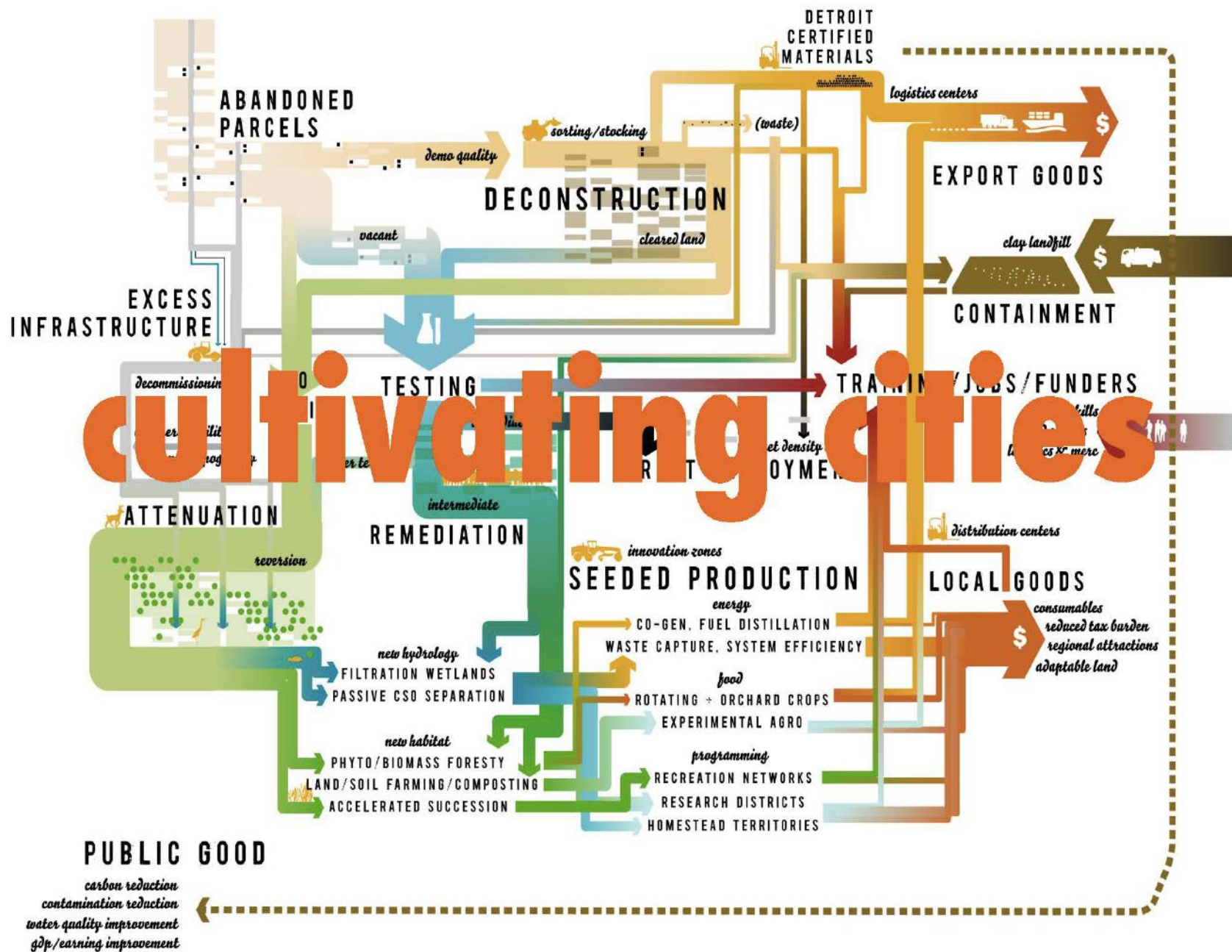
Rising Pheasant Farm

Romanowski Farm

Hantz Farm

Detroit Urban Garden





Landscapes can generate or support . . .



PROMOTE
HEALTHY
LIFESTYLES



INCREASE
ACCESS TO
HEALTHY
FOODS



CAPTURE +
CLEAN
STORMWATER



CLEAN
SOIL



IMPROVE AIR
QUALITY



CREATE
HABITAT
FOR
WILDLIFE



STABILIZE
NEIGHBORHOODS



RESEARCH +
TEST NEW
IDEAS



REDUCE
MAINTENANCE
COSTS



PUT VACANT
LAND TO
PRODUCTIVE
USES



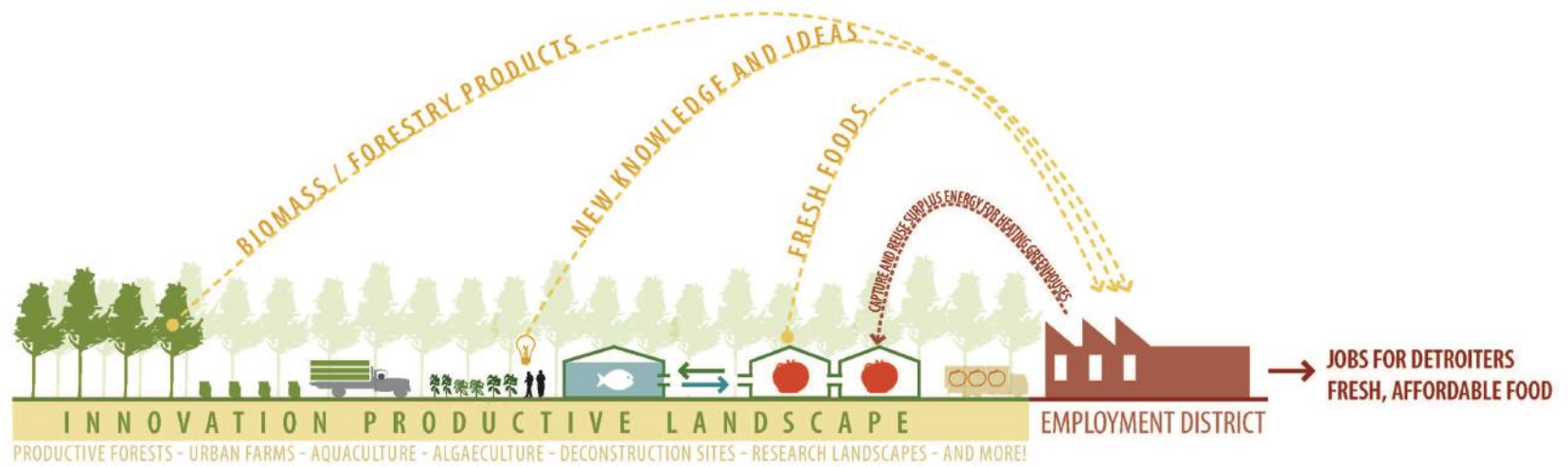
GENERATE
ENERGY



CREATE JOBS +
JOB TRAINING
OPPORTUNITIES



PROMOTE NEW
KINDS OF
SOCIAL LIFE



Existing Conditions



Multiple Future Scenarios



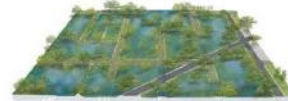
Ecological



Ecology +
Arts + Events



Blue
Infrastructure



Blue
Infrastructure:
Lake



Cultivated



Productive



Orti urbani della tenuta di Mazzalupetto

Last Updated by [studioUAP](#) on Nov 9



200 orti da 70 metri quadrati alla tenuta di Mazzalupetto. Iniziativa proposta da Legambiente e frutto di un'intesa che comprende, oltre alla stessa Legambiente, la Regione Lazio, Ansa, Roma Natura e Acqua-Sole-Terra

FONTE

[Indicazioni stradali](#) [Cerca nelle vicinanze](#) [Altro](#)

Orti Urbani Garbatella

Last Updated by [studioUAP](#) on Nov 9



Orti del Coordinamento degli Orti di Garbatella con Legambiente Garbatella, Action Le casette, Casetta Rossa Servizio Civile Internazionale. La Città dell'Utopia, Controchiave hanno dato vita a questo orto comunitario.

FONTE

[Indicazioni stradali](#) [Cerca nelle vicinanze](#) [Altro](#)

Giardino spot a largo Mengaroni

Last Updated by [studioUAP](#) on Nov 9



Giardino "spot" a Tor Bella Monaca realizzato dai Giardinieri Sovversivi Romani.

FONTE

[Indicazioni stradali](#) [Cerca nelle vicinanze](#) [Altro](#)

Orto Insorto

Last Updated by [studioUAP](#) on Nov 9



Alcuni cittadini di Quadraro, Vigne e Torpignattara si stanno impegnando nella bonifica di un terreno abbandonato proprietà dell'INPS in via degli angeli con l'obiettivo di ridurre al quartiere un giardino condiviso con un orto sinergico e uno biologico, un'area cani, uno spazio per bambini, attività per gli anziani e tanto altro.

FONTE

[Indicazioni stradali](#) [Cerca nelle vicinanze](#) [Altro](#)



ortoerrante
05-15-3015 per l'Accompagnato a S. Giovanni in Dorcasalmona

L'ortoerrante è un orto urbano a cielo aperto, a gestione comunitaria, che ha lo scopo di promuovere la cultura della sostenibilità e della responsabilità sociale, attraverso la coltivazione di prodotti biologici e la promozione di iniziative sociali e culturali.

Attività di animazione e sensibilizzazione:
- corsi di cucina e di pasticceria;
- laboratori di arte e di scrittura;
- iniziative di teatro e di danza;
- iniziative di musica e di canto;
- iniziative di lettura e di discussione;
- iniziative di gioco e di sport;
- iniziative di volontariato e di servizio sociale.

Info: ortoerrante@gmail.com







Der Münchener Horizont auf der Höhe +17m ist eine noch unerschlossene Ebene des Anbaus und kann weitere Lebensqualität in die Stadt einführen.



Da kommt was auf uns zu



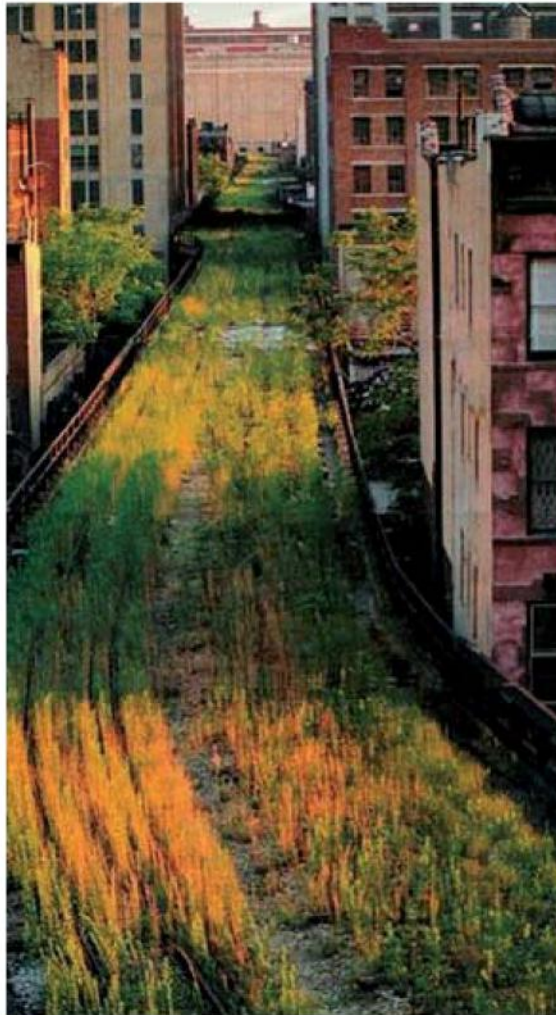
Klassik Capital Growth

Unter dem Dach von Sustain, der Londoner Allianz für besseres Essen und Anbau, hat Capital Growth das Ziel, bis 2012 die Zahl von 2012 neuen Anbauflächen in der Stadt zu schaffen. Dafür werden Fördermittel sowie technische und kommunikative Unterstützung bereitgestellt. Zielgebiete sind die Grünräume und Wasserflächen, die fast ein Drittel von London ausmachen. Zusätzlich gibt es die Dachflächen, die die Stadt London in Dachgärten verwandeln will - als einen Baustein von Londons Climate Change Adaptation Plan. **Let's grow!**

Neu auf der Insel

„Landshare“

<Landteilen> Bezeichnet eine Initiative von Channel 4, die mit einer Internetplattform die verschiedenen Gruppen von Landeigentümern, Pflanzern und Helfern zusammenzubringt. Anzeigen für anbaufähige untergenutzte Grundstücke oder Lücken, für Anbauinteresse und Arbeitskraft werden nicht nur unter dem Aspekt gesunder Ernährung, sondern durchaus auch in kommerzieller Absicht ausgetauscht.



Schweben auf der früheren Hochbahn. Highline von Field Operations, James Corner, in New York

Fleisch Aufzucht für alle

Gehört dem Selberschlachten die Zukunft?

Jemals daran gedacht, ein eigenes Schwein aufzuziehen, aber ohne die Nachbarn zu alarmieren? Versuchen Sie es mit Distanzeigentum. Sie werden lernen, wo Fleisch herkommt, kennen Ihr Schwein und können selbst schlachten. Ertrag für 220 Britische Pfund Pflegezahlung nach einem Jahr: 1,5kg Schulter, 1,8kg Rollbraten, 1,6kg Lende, 3,2kg Schinken mit Knochen, 1,8kg Rumpsteak, 400g Filetsteak, 500g Spare Ribs, 2kg Bauchfleisch, 1,3kg Durchwachsener Speck, 1,8kg Hinterschinken, 50 Würste, 4,4kg nochmal Würste, 12 x 500g weitere Würste, 500g Salami, 1kg Schinken, 1,5kg Speck, 500g weiterer Speck, 1 geräucherte Haxe, 2 Nieren, 1 Leber, 4 Schweinsfüße und genügend Knochen um den Gefrierschrank zu füllen. Alex Renton, The Observer.



Temporär Public Farm One

von Work Architecture Company ist ein Projekt Urbaner Landwirtschaft, das vor dem PS.1 Contemporary Art Centre in New York im Sommer 2008 aufgebaut wurde. Die temporäre Installation ist ein Versuch, Vorzüge des Landes in die Stadt zu bringen. Obst und Gemüse wird in großen Kartonnähen über einem Platzraum angebaut. Mit dem Witz der Idee haben diese Sommerkonstruktionen Schatten, Sitzmöglichkeiten und Wassersammlung bereitgestellt, als Raumöbel für viele Veranstaltungen.



Foto: Work Architecture Company, Field Operations, The Observer

Reise Agrarpark Mailand Süd



Fruchtbare Böden, für einen Besuch oder zum sofortigen Anpflanzen, finden sich direkt im Süden Mailands. Der Agrarpark Süd hat das Ziel, die Landwirtschaft um Mailands zu schützen und weiterzuentwickeln. Er ist die grüne Lunge für Millionen Mailänder, ein Naturreservat von grosser kultureller und ökologischer Bedeutung. Der Park mit einer Fläche von 46300 ha vom Ticino- bis zum Adda Becken wurde 1990 gegründet und umfaßt außer der Stadt Mailand 60 weitere Gemeinden, die halbkreisförmig im Süden um Mailand liegen. 19000 ha urbanisiertes Land sind in den Park eingestreut. Hauptsächlich dienen die Flächen zum Getreide- und Reisanbau, als Grasland, sowie zum Futtermittelanbau für Rinder und Schweine. Der Park ist eine der am intensivsten genutzten landwirtschaftlichen Areale Italiens. Gleichzeitig beinhaltet das Konzept des Parks die Weiterführung der vernakulären Muster kapillarer Bewässerungsgräben, die die Felder kühlen und im Winter auch wärmen. Kleine Wasserquellen liegen wie Oasen inmitten der Felder. Verbunden mit der Reduktion schädlicher Umweltfolgen geht es im Konzept des Parks vor allem um die Integration von Umweltschutz in agrarische Praktiken und agrarisches Land. Wertvolle Gutshöfe und kleine Siedlungskerne sind Ausgangspunkte für die Erschließung eines "Park zum Leben", der für die Expo 2015 zu einem noch stärker metropolitenen Park werden könnte.

Cascina Santa Brera Grande: Übermachtung im Agrarpark Süd, in San Giuliano Milanese in einem alten Gutshof mit 25 ha Land in biologischem Anbau. 0039/2/9838752.

Agropolis "**A bearable Utopia of agri-urban landscapes**"

P. Donadieu 2010



En los últimos treinta años Barcelona ha experimentado una transformación ejemplar que la ha situado en el mapa de las ciudades más atractivas de Europa. Barcelona es hoy una ciudad de referencia en el escenario turístico internacional.

¿A qué modelo de ciudad está apostando hoy para su futuro? ¿Qué rol ha jugado en el pasado, y cuál juega hoy, el espacio de la(s) Rambla(s) en Barcelona? ¿Cómo puede compatibilizarse su significación como lugar de encuentro "cívico-urbano" y de visita "turístico-comercial"? ¿Cómo se relaciona una estructura reticular de múltiples espacios públicos, unas "Multi-Ramblas", con el frente marítimo, las playas, el puerto, los servicios de proximidad del litoral?

Barcelona apuesta hoy por la innovación y la creatividad. Una apuesta que se sintetiza en seis factores de excelencia de las metrópolis innovadoras, las 6T's: El Territorio, el Turismo, el Tiempo, la Tecnología, el Talento y la Tolerancia. Un nuevo paradigma de ciudad a partir del cual Barcelona puede responder a la consolidación de sus especificidades y a la cualificación de sus argumentos de excelencia para la innovación urbana.

La Rambla, icono urbano y marca turística de referencia, representa un lugar de oportunidad para proyectos coherentes con este cambio de paradigma.

"Multiramblas-BCN 6T" es un proyecto de futuro para la nueva Barcelona, una ciudad que quiere convertirse en una metrópolis líder en la creación y en la innovación para seguir consolidándose como la ciudad europea más deseada.

Editado de L'IST por Intelligent Coast

**Intelligent
Coast***



List

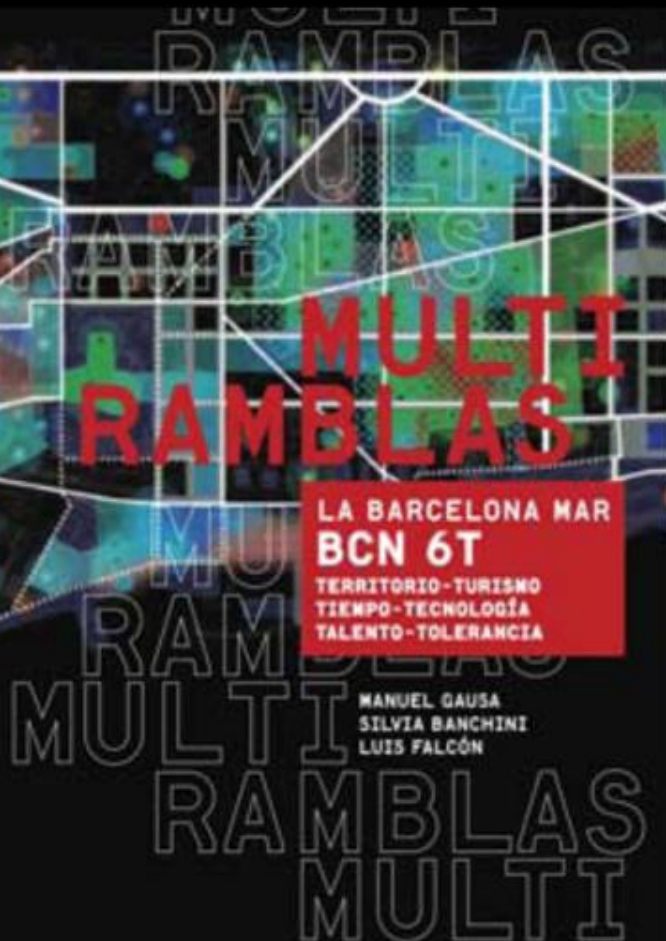
BARCELONA MAR/BCN 6T

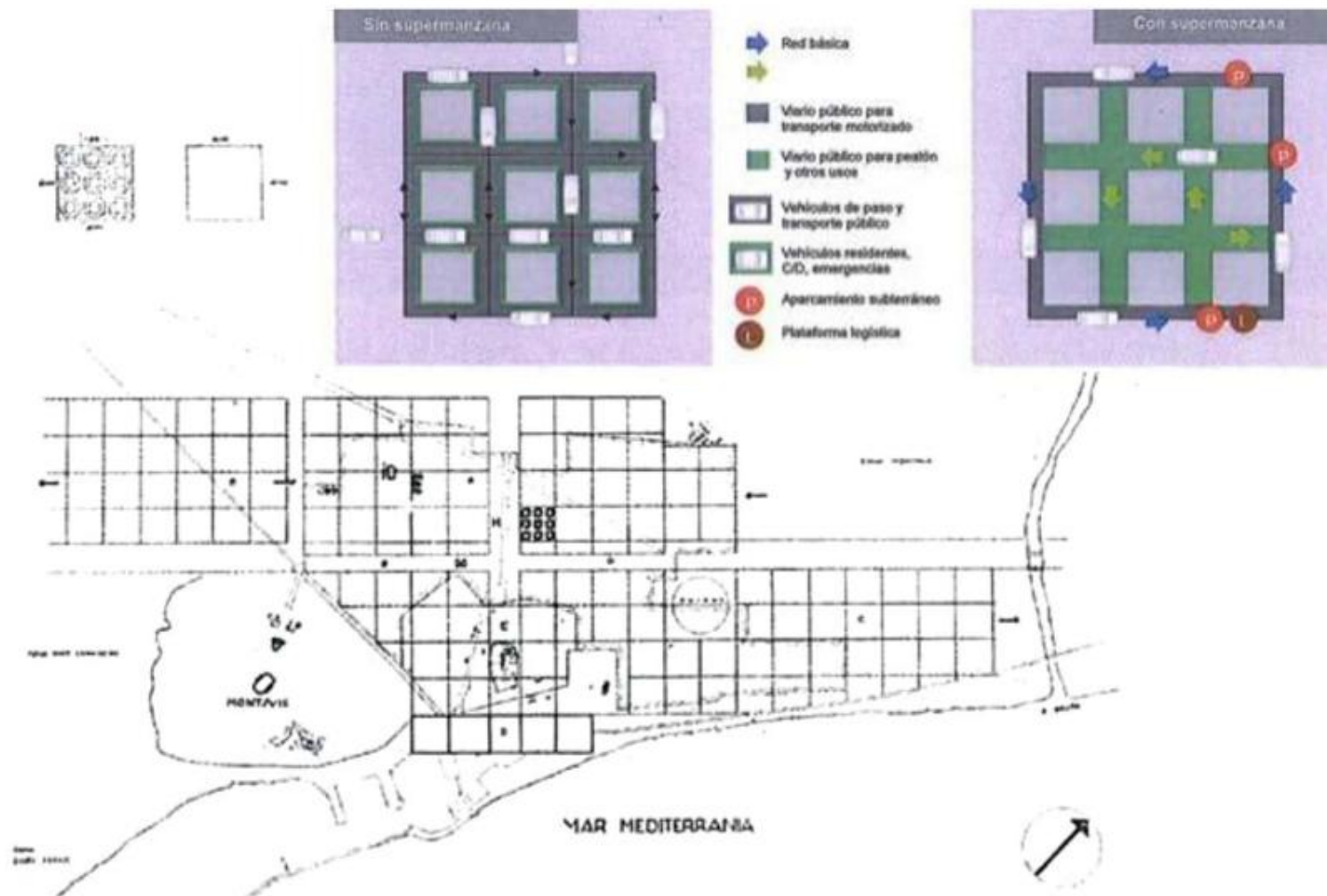
MULTI RAMBLAS

LA BARCELONA MAR
BCN 6T

TERRITORIO - TURISMO
TIEMPO - TECNOLOGÍA
TALENTO - TOLERANCIA

MANUEL GAUSA
SILVIA BANCHINI
LUIS FALCÓN

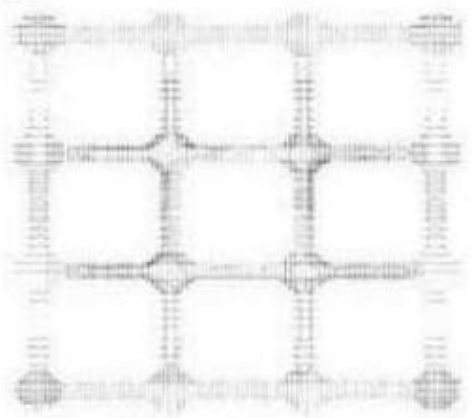




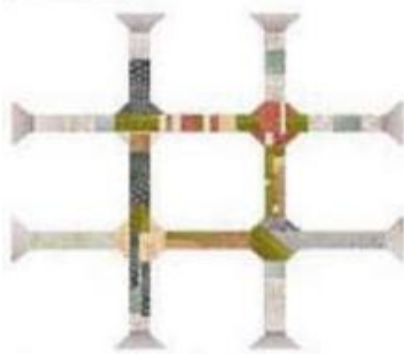
Plan Macià 1932. Nuevo módulo de 400 x 400.

- 1- Las supermanzanas del Eixample en el Plan Macià, GATCPAC-Le Corbusier, 1932
En BUSQUETS, Joan, *Barcelona. La construcción urbanística de una ciudad compacta*, ed. Serbal, 2004
- 2- Proyecto Supermanzanas Verdes. Esquemas básicos Agencia de Ecología Urbana de Barcelona.

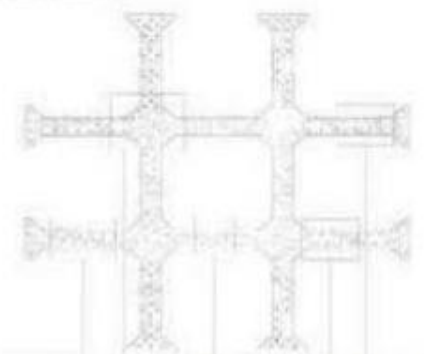
Tipología



Materiales



Vegetación



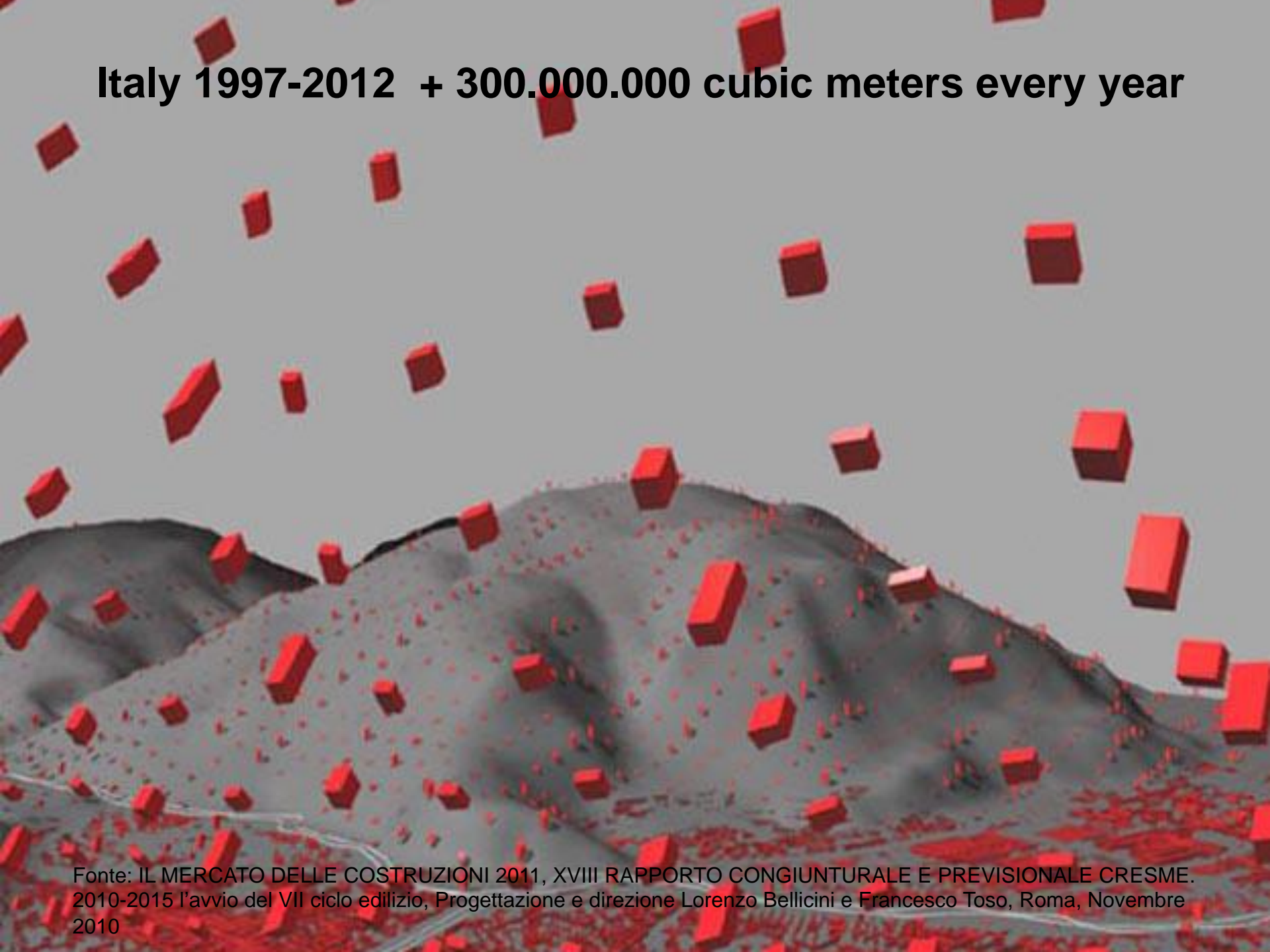
Plantas



- 1. Plantas típicas
- 2. Aparcamiento subterráneo
- 3. Vehículos residentes
- 4. C/D, semáforos
- 5. Vehículos de paso y transporte público
- 6. Vías verdes para peatones y otros usos (plataforma de carga)
- 7. Vías verdes para bicicletas
- 8. Vías verdes para bicicletas
- 9. Vías verdes para bicicletas
- 10. Vías verdes para bicicletas



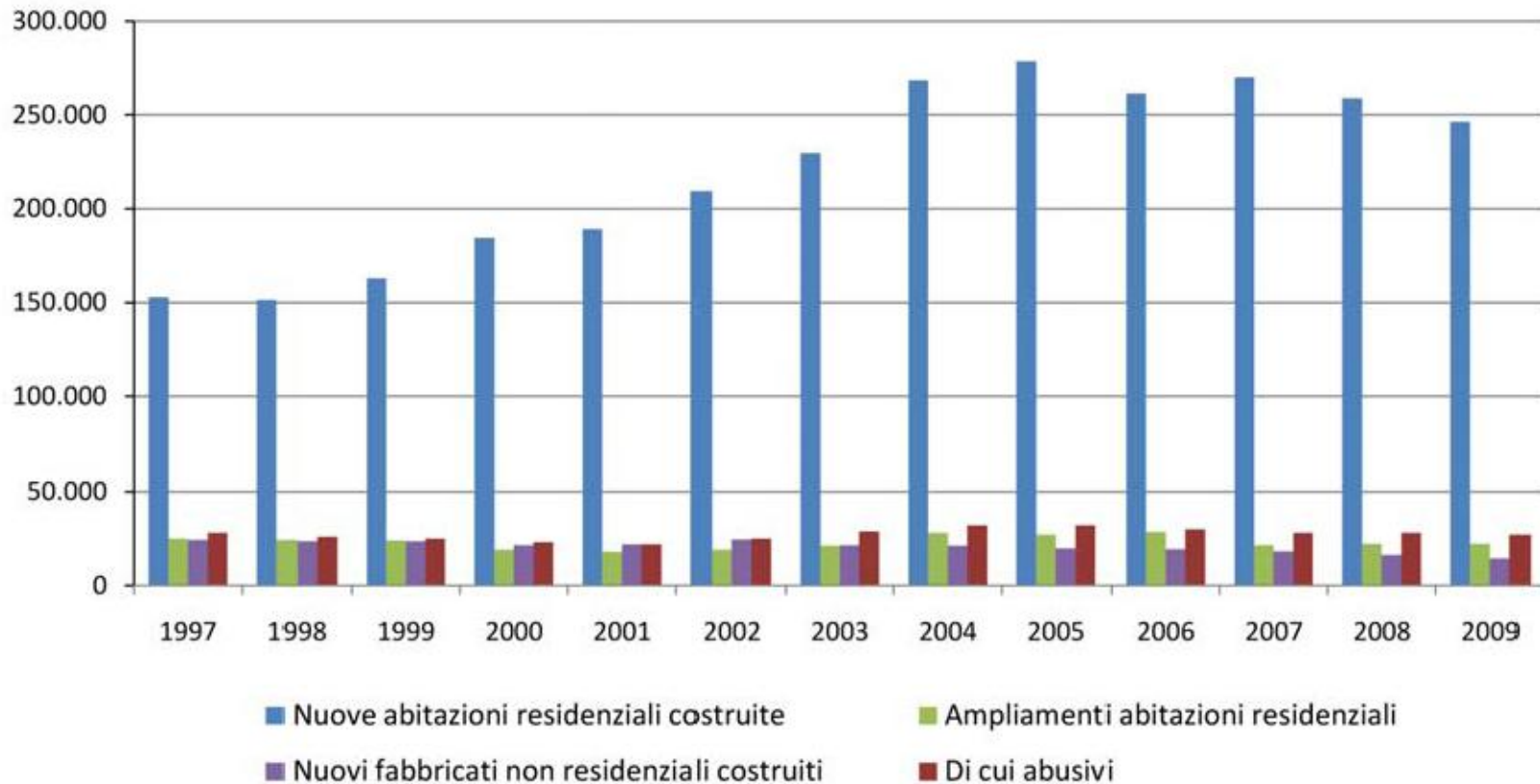
Italy 1997-2012 + 300.000.000 cubic meters every year



Fonte: IL MERCATO DELLE COSTRUZIONI 2011, XVIII RAPPORTO CONGIUNTURALE E PREVISIONALE CRESME.
2010-2015 l'avvio del VII ciclo edilizio, Progettazione e direzione Lorenzo Bellicini e Francesco Toso, Roma, Novembre
2010

THE BOOMING CONSTRUCTION MARKET IN ITALY 1997-2009

IL BOOM DELLE COSTRUZIONI IN ITALIA DAL 1995 AL 2009



FONTE: Elaborazione Legambiente su dati Istat e Cresme

in FIVE YEARS (2007-2010)


-35% in construction market prices
(average)

40% Not Sold

200,000 kilometers of disused roads

6,000 kilometers of unused railways

5,2. 000.000 Empty Houses



Unless some sort of miracle occurs, it may take centuries to reconstruct Italy. At the moment, it seems to be a completely lost cause.



A Seseña, ville fantôme d'une Espagne en crise



“Vacant Nederland”, Padiglione Olandese,
XII Biennale di Architettura, Venezia 2010

OLD

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**Reduce
Reuse
Recycle**



Sagen Sie jetzt nichts

Name: Raphanus sativus, Herbstrettich
Gewachsen: 2015 in München, Bayern
Beruf: Urbanes Gemüse **Aussaat:** Mai
Reihenabstand: 30 cm **Saattiefe:** 1 - 2 cm
Keimdauer: 8 - 15 Tage **Status:** Frisch geerntet

Seit mehreren Jahren ist Ernten zum selbstverständlichen Teil des Münchner Alltags geworden. Die Münchner Nahrungsstrategie hat die Gesundheit aller Bewohner verbessert und Münchens Ernährung nachhaltig umgebaut. Negative Umweltwirkungen des bisherigen Ernährungssystems wurden deutlich reduziert. Eine lebendige Nahrungswirtschaft wird unterstützt und initiiert, die Münchener Esskultur gefeiert und gefördert. Nahrungsmittelqualität und die Ernährung überhaupt sind für München gesichert.

Weitere Fragen und Bilder finden Sie auf www.agropolis-muenchen.de



Closed Loops oder Open Scale?
 Joerg Schroeder, Architekt und Stadtplaner, München



Ernte oder Urlaub?
 Kerstin Weigert, Architektin und Stadtplanerin, München



Saatgut oder Setzling?
 Florian Otto, Landschaftsarchitekt und Stadtplaner,)(bauchplan



Frühling oder Sommer?
 Melanie Hammer, Cand.arch, München



Dach oder Balkon?
 Tobias Baldauf, Landschaftsarchitekt und Stadtplaner,)(bauchplan

Foto: Elward Biedle, Agropolis

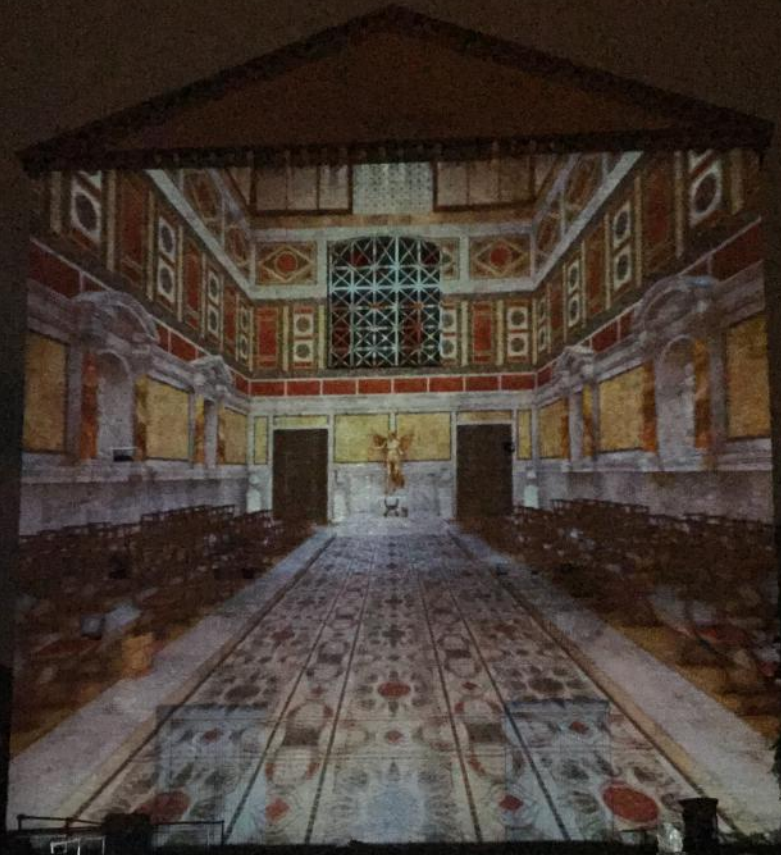


München oder Mailand?
 Margot Deerenberg, Stadtsoziologin, Wien-Amsterdam



Klimawandel oder Treibhaus?
 Marie-Theres Oktresk, Landschaftsarchitektin,)(bauchplan





RE- CY- CLE



01.12
2011
29.04
2012

presidente fondazione MAXXI
Pio Baldi

direttore MAXXI
Margherita Guccione

mostra a cura di
Pippo Ciorra

team curatoriale
Sara Marini (architettura)
Mosè Ricci (urbanistica e paesaggio)
Paola Viganò (workshop e studi urbani)

consulenti
Reiner de Graaf
Jean Philippe Vassal

assistenza curatoriale e ricerca
M. Elena Motisi
Alexandra Kaspar
Alessio Rosati
con
Chiara Rizzi
Jeannette Sordi

RE-CYCLE

STRATEGIE PER L'ARCHITETTURA, LA CITTÀ E IL PIANETA

1 Dicembre 2011 – 29 Aprile 2012 / December 1st 2011 – April 29th 2012
Gallerie / Galleries 1-2 – Sala / Hall Carlo Scarpa

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RE- CY- CLE ITALY





THE RECYCLE PARADIGM



CONCLUSIONS

* visualization and projection of the cities possible future

1.RE-

Re-insert the existing in the narrative of new urban development. Beyond the repetition of processes Recycle, Regeneration, and Refurbishment are the operative tools of the struggle against the inevitable decay of matter. They define a different idea of what is new, preserving memory.

2.CO-

Design and Architecture are shifting to the concept of "co" emphasizing the explicit involvement of users, partners, and other stakeholders in the design process.

3.PERFORMANCE

The final outcome of project is not only a defined relationship between form and function. Processes are more important than results. The design process open itself and become collaborative. Landscape is the infrastructure linking architecture, people, city.

* methods and tools to anticipate within design practices

EVENT

Event can be considered as a specific design tool or technique for experiencing in the field of application of Anticipation/Future Studies discipline.

kinetic concept

Why today the term "event" is so widespread? What semantic area does it covers? How should we use it? From roughly the sixties, it has developed in a frenetic way as the theory of specific philosophical field, interested in understanding what happens.

The word *event* is opposed to the concept of *state*: an event is something that takes us from an initial state to a final state, is a word of kinetic type.

Whenever an event can be described in a way that makes it intentional, that is, which presupposes an intention, that event is an action; if it is not assumed any intention, that event is an event.

Actions are what I do, events are what happens to me. Whenever there is action, there are reasons, in that the reasons are a bit 'all that acts within us and leads us to act. This relentless syntagm normally is in relationship with all forms of cultural representation, especially of narrative, active in the social context in which it appears.

Calabrese, S. (2007) Evento e rappresentazione culturale, Modena

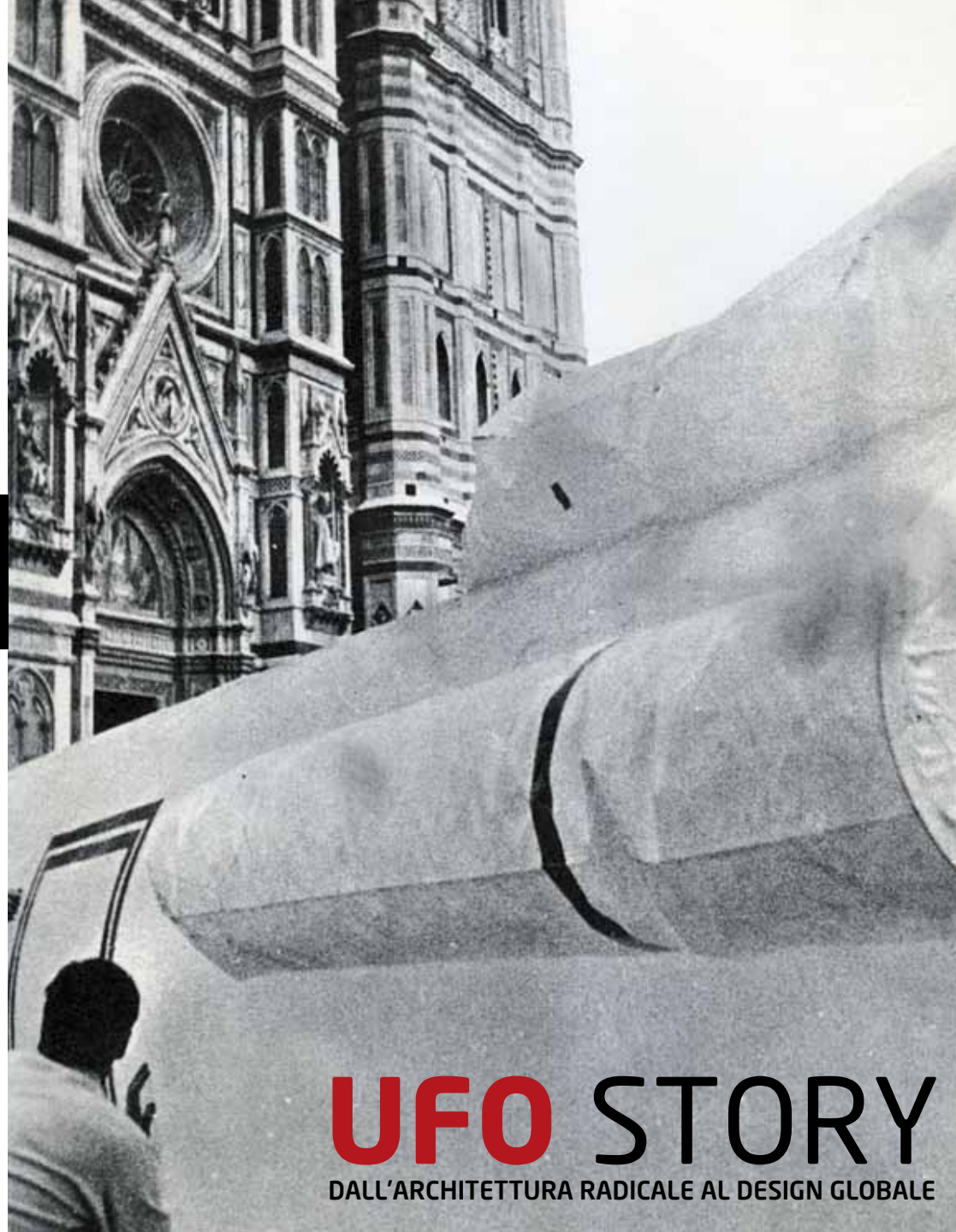


UFO group was founded in 1967 on the wave of the student protest within the faculty of Architecture, at the University of Florence.

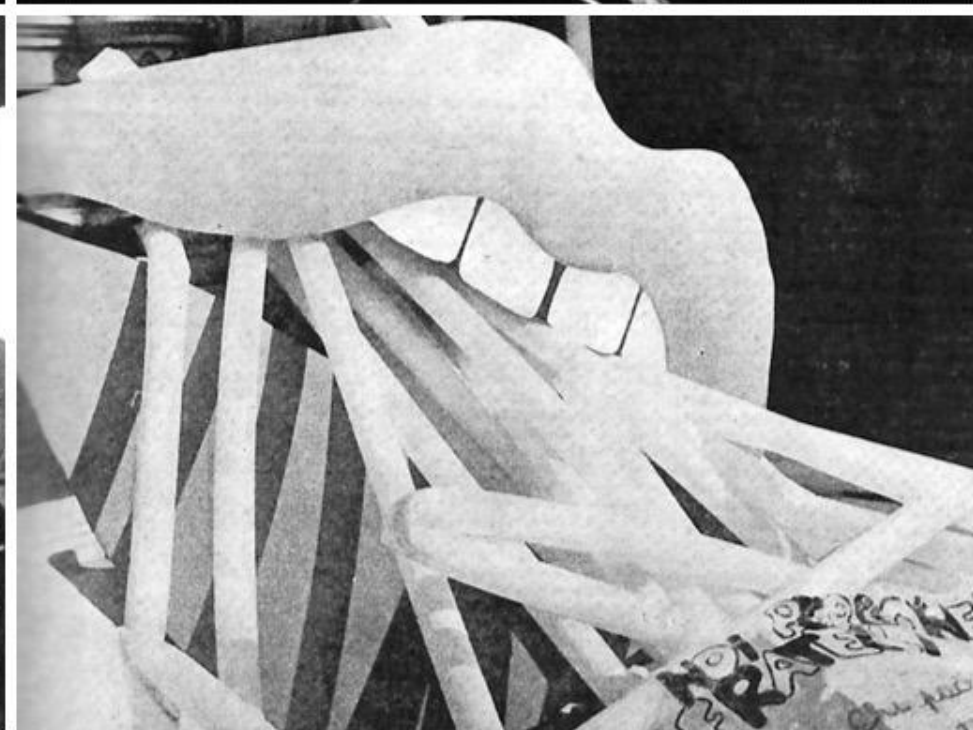
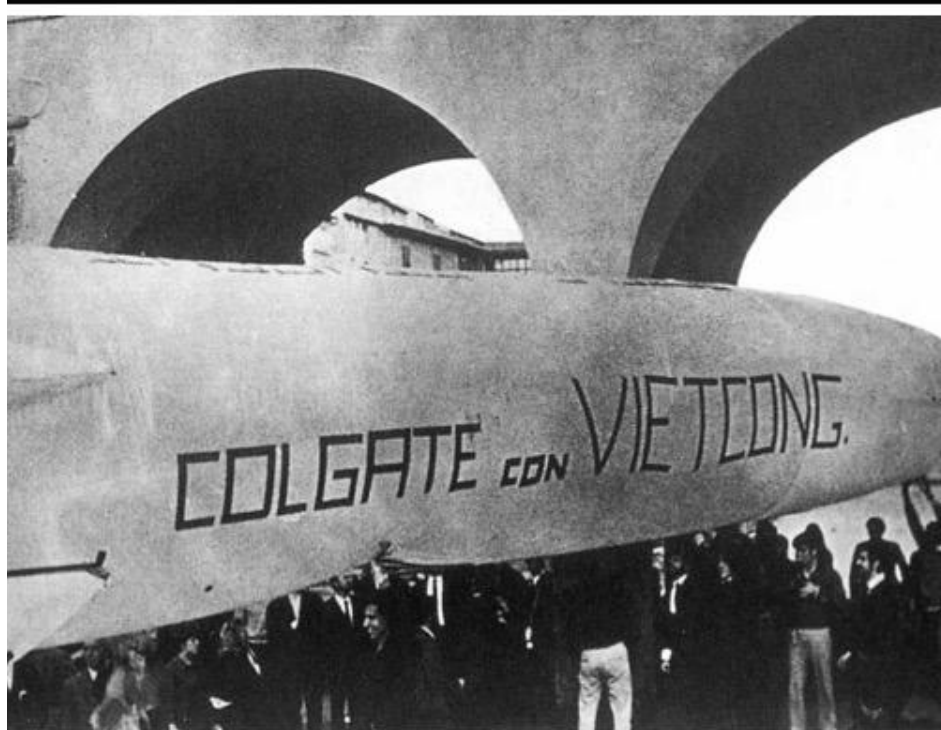
Their intention was to operate a transformation of architecture into a show, an event, an action of urban and environmental guerrilla.

Thus were born the “Urboeffimeri” (1968). Situationist groups like Haus-Rucker- Co., Coop Himmelb(l)au, and UFO in Italy, identify a radical utopia in the destabilising and provisional nature of broken urban space.

This utopia expects figuratively subversive attitudes to reveal the oppressive banality of reality, by releasing aesthetic and political awareness. The functional and critical missions of architectural design are basically united, while theories and instruments devised to “present” this condition are different.



UFO STORY
DALL'ARCHITETTURA RADICALE AL DESIGN GLOBALE



rebel aptitude

“La “super-architettura” o “la guerriglia urbana” dei gruppi radicali fiorentini, aveva quindi scelto un metodo che non aveva come scopo principale la realizzazione fisica, liberandosi dai vincoli materici inadeguati a far immergere i fruitori del messaggio in una “contro- visione” della società. Non era una semplice forma di protesta, di distacco dalla consuetudine e di spiazzamento culturale, era l’origine di un modo d’uso del progetto, ironico, conforme alla logica del “fare ricerca e non prodotto”, che distinguerà il design italiano per un lungo periodo e ne consentirà la sua evoluzione. La storia di quegli anni è costellata d’incontri, happening, mostre, che introducono l’idea di evento come mezzo di produzione condivisa delle ricerche. *L’evento culturale, in questo modo, diventa un servizio temporaneo, un primo esempio di esperienza virtuale, di memoria congelata in un determinato spazio e tempo.*”

The idea of event as a means of shared production of researches. Cultural event, in this way, becomes a temporary service, a first example of virtual experience, suspended memory in a given space and time.

Branzi, 2014, Una generazione esagerata, Baldini e Castoldi



activism social innovation

Social innovation is a process of change emerging from the creative re-combination of existing assets (from social capital to historical heritage, from traditional craftsmanship to accessible advanced technology), which aims to achieve socially recognized goals in a new way.

This is a very broad definition and includes a wide range of events.

Designers have to conceive and develop solutions for specific collaborative services and/or other enabling artefacts (such as digital platforms, orienting scenarios and catalysing events such as exhibitions, festivals and other cultural events.

Events as design initiative, meaning a sequence of actions characterized by a clear design approach and by the use of specific *design devices* (such as prototypes, mock-ups, design games, models, sketches).

Manzini, E., 2011, Design as catalyst of social resources. How designers can trigger and support sustainable changes,
<http://www.designresearchsociety.org/docs-procs/paris11/paris-procs11.pdf> .
Manzini E., 2014, Design in a changing, connected world,
Design Research Journal, volume 7, number 2, May-August 2014





Cities are not just made out of buildings and streets, they are mainly built of actions, events and practices, sharing a common knowledge, language, states of emotion and interests.

Education Urban-makers

Re-cycle social innovators, urban makers, recycle ideas and materials. They reuse devices and tools combining them with new meaning. They look for answers, they do not ask for questions. They work with waste and remains, aiming to produce new values for cities through their social intelligence, rather than technological devices. They produce public goods but in most cases they don't even have relations with the public sector. We don't know if they denote the future, but they're doing it, a near future. More people will be involved in these processes and more and more opportunities will be developed to transform what is preferable in what is possible.

For the world of education this means to contribute in raise up autonomous personalities able to find and process information necessary for any design problem, i.e. personalities with strong values and able to handle the constant and complex changes of life styles (Castells, M. 2007).

Academia should then rejoin the evolution of these scenarios proposing and accepting planning activities (practices) as a method of operational research, and define toolkits. Take action on issues of policy making is necessary not only with the construction of theoretical models but through real planning-actions with the aim of achieving a result and at the same time spreading new knowledge.

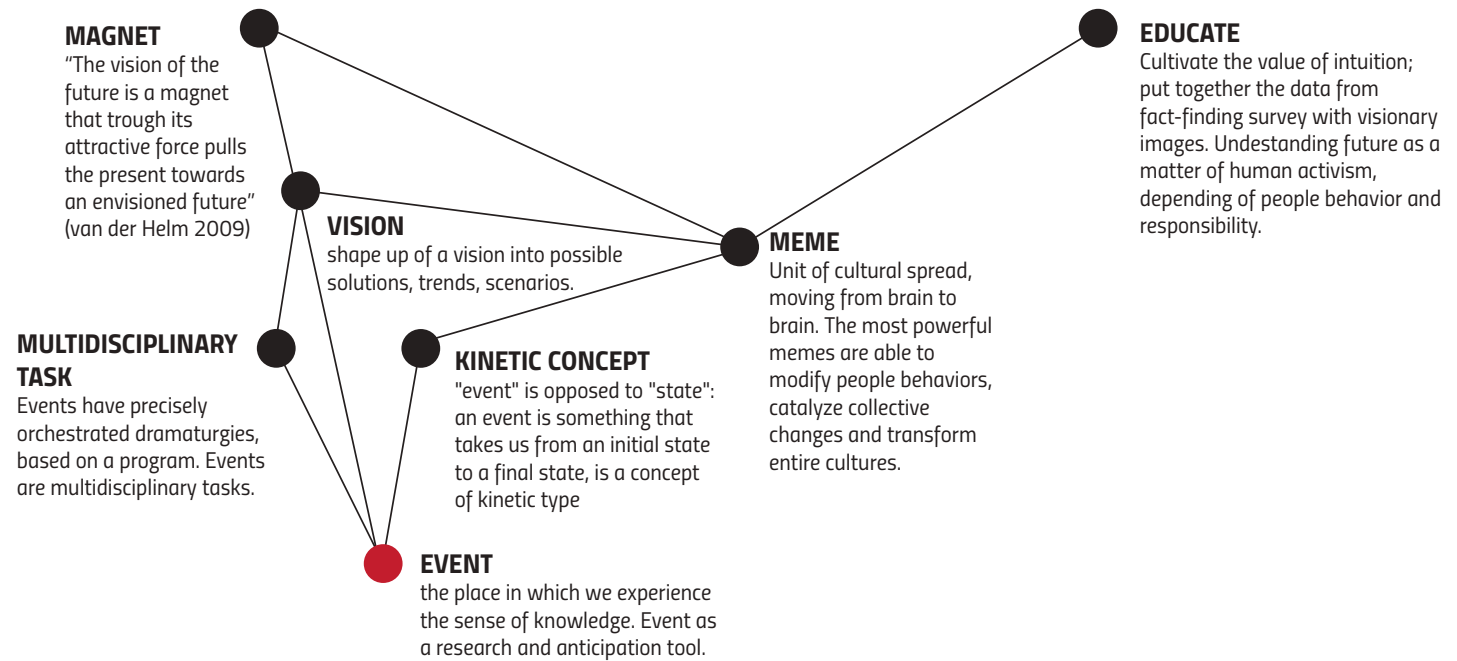


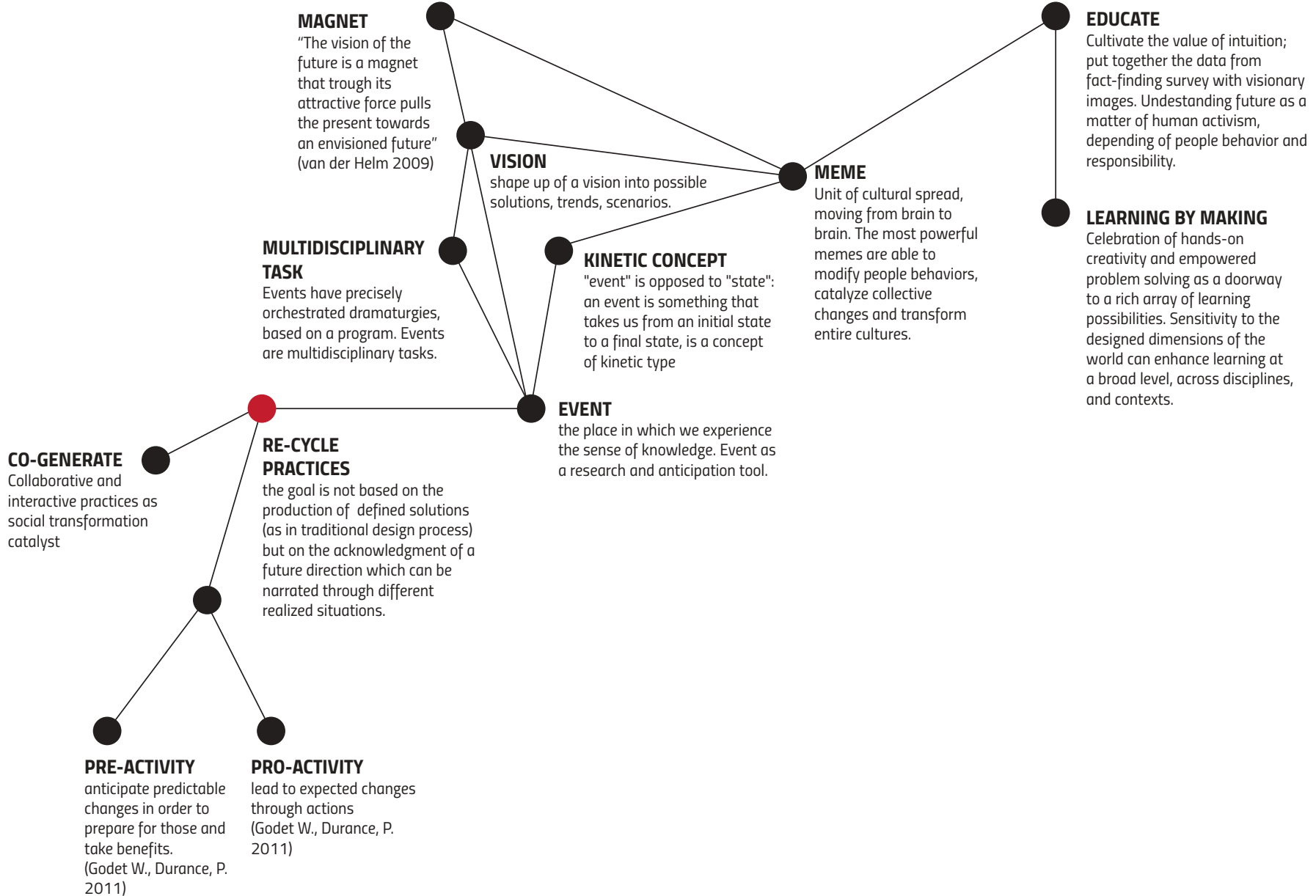
Beatrice Moretti, Alessia Ronco Milanaccio, Tesi di Laurea Magistrale in Design del Prodotto e degli Eventi, 2013, Rel. M. Ricci, R. Fagnoni, Università degli Studi di Genova



FOR GO(A) T

The organization of Re-cycle events as an operative shared method to modify the perception of citizens about the abandoned spaces, contribute to the construction of new participated use of inhabitants for those spaces.





PRACTICES

The action or process of customarily performing or doing something. Cities are not just made out of buildings and streets, they are mainly built of actions, events and practices. Practices, sharing a common knowledge, language, states of emotion and interests, are political actors with agency to essentially make and transform their urban environment. (Íñigo Cornago Bonal, 2015)

CO-GENERATE

Collaborative and interactive practices as social transformation catalyst

EMERGING BEHAVIOURS

When more elemental units interact they generate complex behaviours.

PRE-ACTIVITY

anticipate predictable changes in order to prepare for those and take benefits. (Godet W., Durand, P. 2011)

PRO-ACTIVITY

lead to expected changes through actions (Godet W., Durand, P. 2011)

MULTIDISCIPLINARY TASK

Events have precisely orchestrated dramaturgies, based on a program. Events are multidisciplinary tasks.

RE-CYCLE PRACTICES

the goal is not based on the production of defined solutions (as in traditional design process) but on the acknowledgment of a future direction which can be narrated through different realized situations.

MAGNET

"The vision of the future is a magnet that through its attractive force pulls the present towards an envisioned future" (van der Helm 2009)

VISION

shape up of a vision into possible solutions, trends, scenarios.

KINETIC CONCEPT

"event" is opposed to "state": an event is something that takes us from an initial state to a final state, is a concept of kinetic type

EVENT

the place in which we experience the sense of knowledge. Event as a research and anticipation tool.

RE-

Re-inserts the existing into the narrative of the new, denying repetition of processes in favour of perpetual differential production. Recycle, Regeneration and Refurbishment are the operative tools of the struggle against the inevitable decay of matter. They protract the birth of the new, and install the absolute category of history in its place. (Fora)

MAKERS

Makers use their hands or other tools. These tools are changing as the society and technology evolve. A maker besides a profession is also an attitude. Makers want to understand how things work and transform them. They think by doing. They have passion. They love what they do. Cities will need more makers, citizens who actively propose and make things in order to shape the city. Makers are individuals but with strong communities where they share their skills, knowledge and experience. The knowledge of how to make is one of humanity's most precious resources. (Rodrigo García)

MEME

Unit of cultural spread, moving from brain to brain. The most powerful memes are able to modify people behaviors, catalyze collective changes and transform entire cultures.

EDUCATE

Cultivate the value of intuition; put together the data from fact-finding survey with visionary images. Understanding future as a matter of human activism, depending of people behavior and responsibility.

LEARNING BY MAKING

Celebration of hands-on creativity and empowered problem solving as a doorway to a rich array of learning possibilities. Sensitivity to the designed dimensions of the world can enhance learning at a broad level, across disciplines, and contexts.

OPEN PROCESS

A continuous action, a series of changes taking place in an accessible, receptive and settled manner. Opposite to the traditional hierarchical, centralist and dirigiste urban design methods in which a desirable final static state is designed to be materialised afterwards, urban open processes are decentralised, networked and context-guided to deal with multiple players and governances.

CO-

CO- represents the most significant scale of the future social city: the collective takes action. The social unit of the city is no longer the nuclear family but the collective: an intermediary scale between the individual and the society.

In this sense we talk about

Recycle as Destiny.

Destiny, following Georg Simmel (1908) is the “sintassi delle coincidenze significative” (Calabrese, 2007), that is the way by which a individual meets the historical-social background through his intentional acting.

Future is backwards

not only to recall certain past events but as a *conjecture*, that is “*a statement or an opinion based on intuition, considered probably true, but not demonstrated*”*.

* Cinquegrani, R. (2012) L'approccio per scenari fra passato, presente e futuro, in Arnaldi S., Poli R., La previsione sociale, Carocci, Milano, p.135

The vision of Recycle Italy - presenting an idea of alternative futures - challenges the way in which people, stakeholders, think and act in the present.



GET THE SPACE

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RE-
CYCLE
ITALY

THE FUTURE IS BACKWARDS_RE-CYCLE AS DESTINY

Raffaella Fagnoni, Mosè Ricci

TRENTO, 5-7 NOVEMBER 2015 FIRST INTERNATIONAL CONFERENCE ON ANTICIPATION