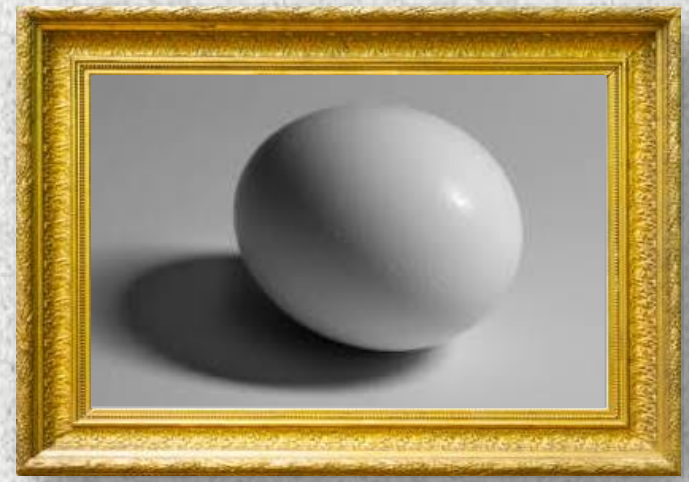
ARCHITETTURA

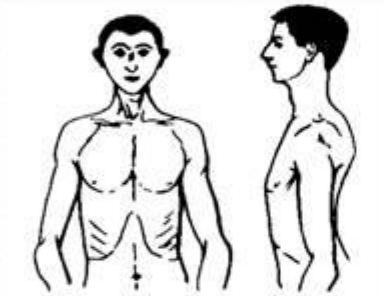


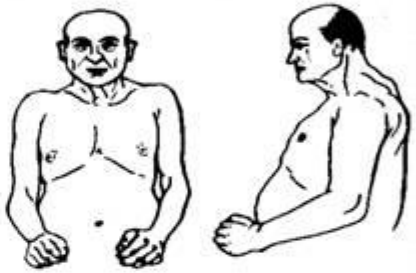


LA FORMA **e** **IL COLORE**

Una presentazione di: **www.imparalavita.ch**

La forma e i colori sono percezioni dell'essere umano.





Magro :
introverso
privilegia la forma



Grasso :
estroverso
privilegia i colori



L'umanità è suddivisa in grassi e magri





Forma o...



...colore?

Per soddisfare la sensibilità di tutti il buon architetto cercherà una combinazione piacevole di forme e colori.





Senza forma e senza colore: senza vita.



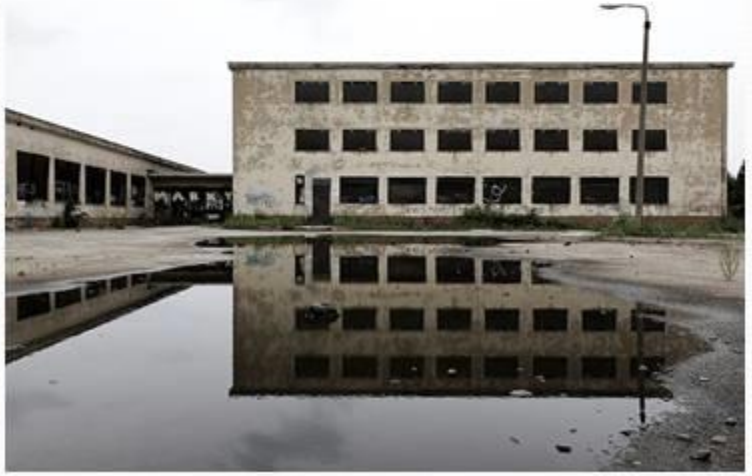
Wohngebiet in Berlin-Marzahn













La forma moderna senza colore

Musée des beaux arts, Losanna, Svizzera

I colori vengono dalla natura























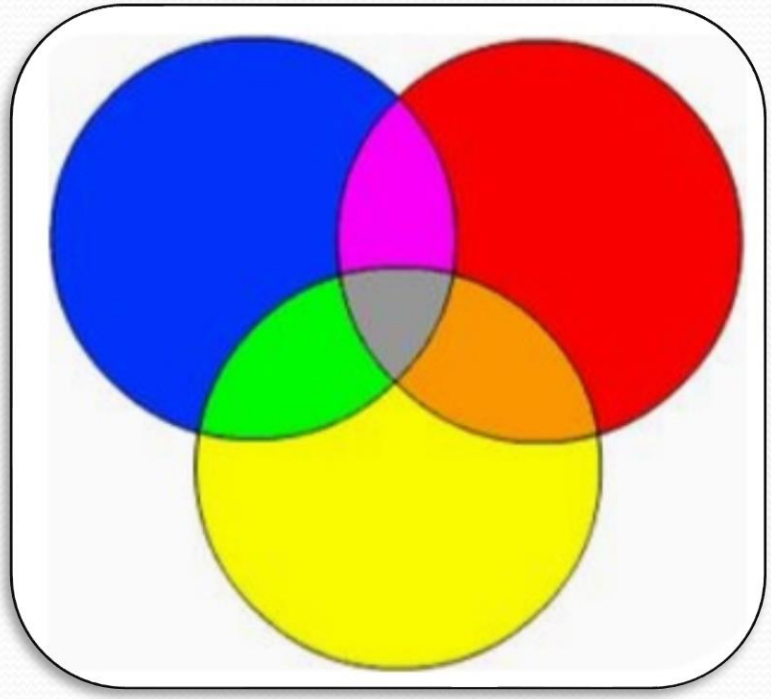






I colori della fantasia





I colori primari: giallo, rosso, blu
I colori secondari: verde, viola, arancio



Colori caldi

Colori freddi

I colori provocano-creano-richiamano sensazioni



Rosso : calore, eccitazione

Verde : calma, distensione

Arancione : attenzione

Giallo : attenzione, movimento, sole

Blu : acqua, liquido, freddo

Bianco : neve, freddo, luce

Nero : paura, notte

Colorology Basics – Caryl Dennis, www.RainbowsUnlimited.com

	Red	Orange	Yellow	Green	Blue	Indigo	Violet
Basics	Warming, Stimulating, Activating, Motivating			Neutral	Cooling - Calming, Soothing, Relaxing		
Gland	Ovaries or testes	Pancreas, spleen	Adrenals	Thymus	Thyroid	Pituitary	Pineal
Organs	Female-Uterus, vagina Male - Prostate, penis	Kidney, intestines, bladder, rectum	Stomach, liver, gall bladder	Heart	Mouth, lungs, throat	Eyes, ears	Brain
System	Reproductive	Elimination	Digestion	Circulatory	Respritory	Autonomic Nervous	Central Nervous
Location	Base of spine	Abdomen	Navel	Chest	Throat	Forehead	Top of Head
Plexus	Coccygeal	Sacral	Solar	Heart	Cervical	Medulla Oblongata	Cerebral Cortex
Musical Note	C - Do	D - Re	E - Me	F - Fa	G - So	A -La	B - Te
Fragrance	Sandalwood	Orange	Lemon	Lime	Blueberry	Plum	Violet
Gemstone	Ruby, coral, garnet	Topaz, amber	Citrine, gold	Emerald, turquoise	Sapphire, lapis	Soldalite, Azurite	Amethyst
Complimentary Color	Blue	Blue/Violet	Violet	Magenta	Red	Yellow/Orange	Yellow
Foods	Strawberries, cherries	Peaches, oranges	Corn, lemons	Lettuce, spinach	Blueberries, plums	Blue & Violet foods	Purple grapes
Lessons	Self-awareness, Base Instincts, Procreation	Social issues, Herding Instinct, Self-sufficiency	Intellect, Personal power, Analysis	Unconditional Love, Non-attachment, Balance, Security	Communication, Creativity, Live in moment, Inner Peace, Free Will	Develop Intuition, Wisdom, Truth	Spiritual Connection, Manifestation, Imagination, Grounding, Humility, Focus
Gift	Lust for Life	Social Interaction	Intellect	Clairsentience	Clairaudience	Clairvoyance	All Psychic Senses





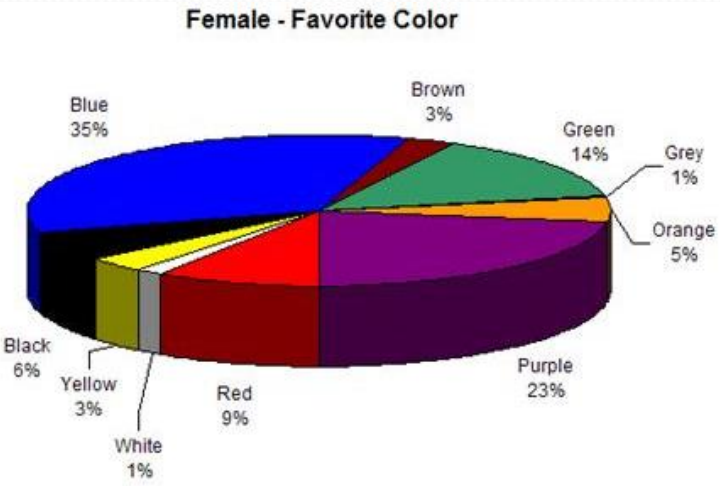
I colori secondo Johannes Itten (Svizzera, 1888 - 1967)

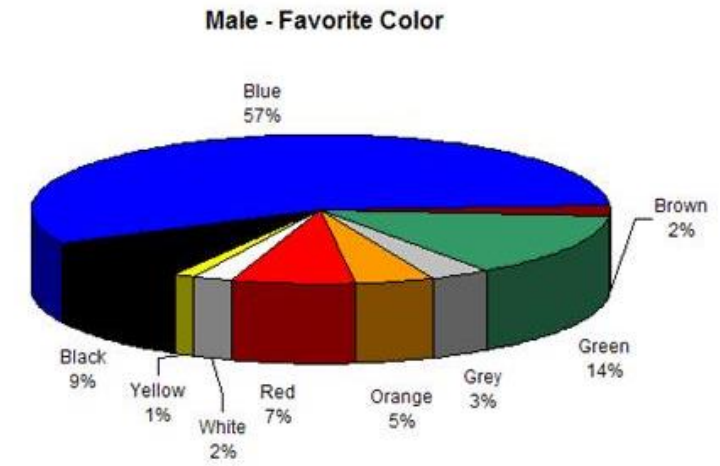
https://en.wikipedia.org/wiki/Johannes_Itten

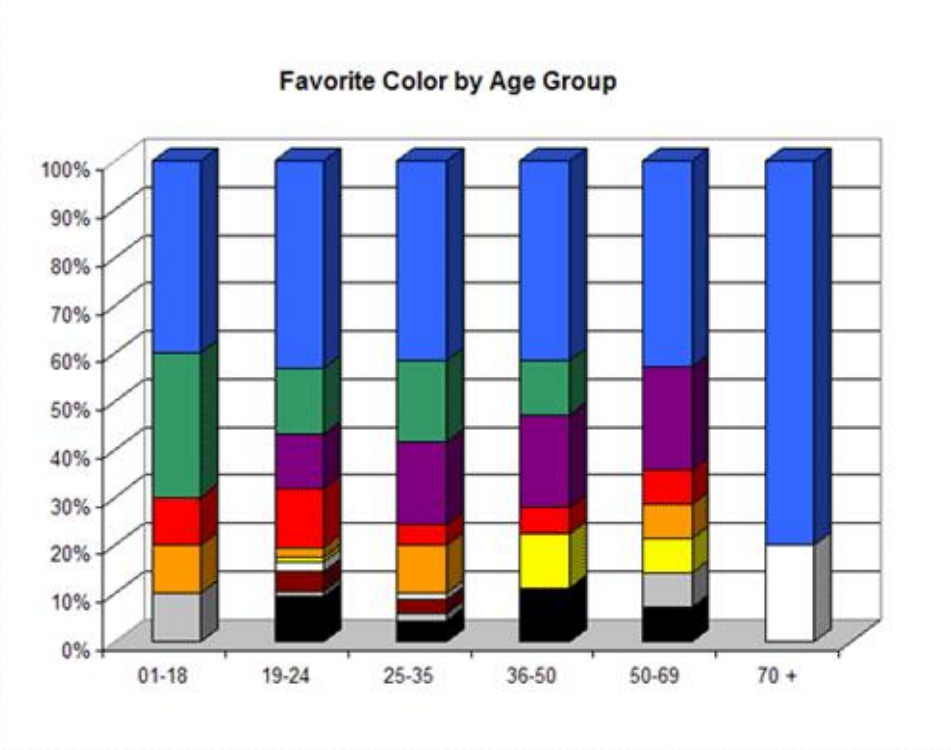


Contrasto tra colori puri (rosso/giallo – blu/magenta – verde/ciano)

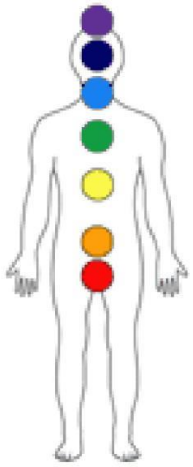
La teoria dei colori



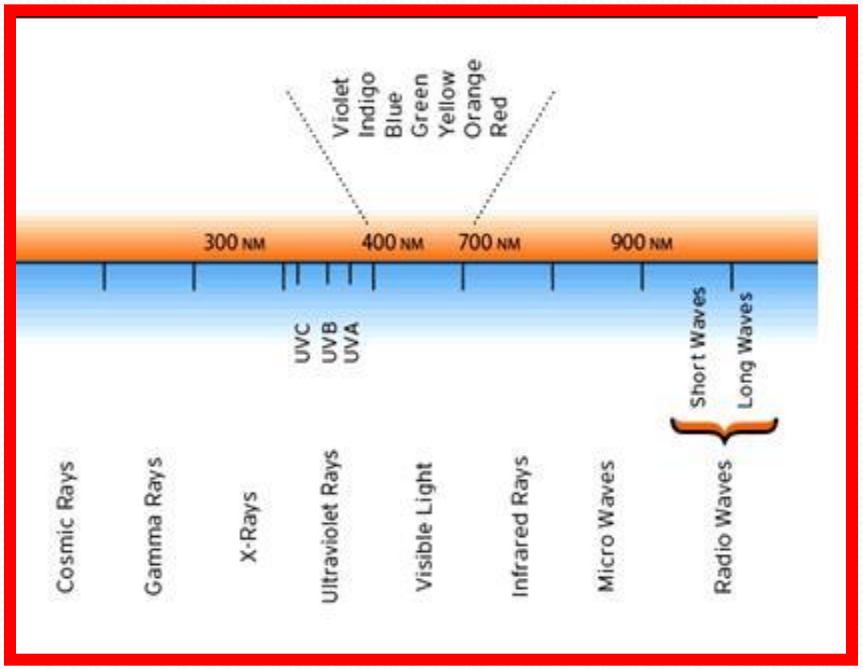




Colour		Chakra	
Violet		Crown	
Indigo		Brow	
Blue		Throat	
Green		Heart	
Yellow		Solar Plexus	
Orange		Sacral	
Red		Base	

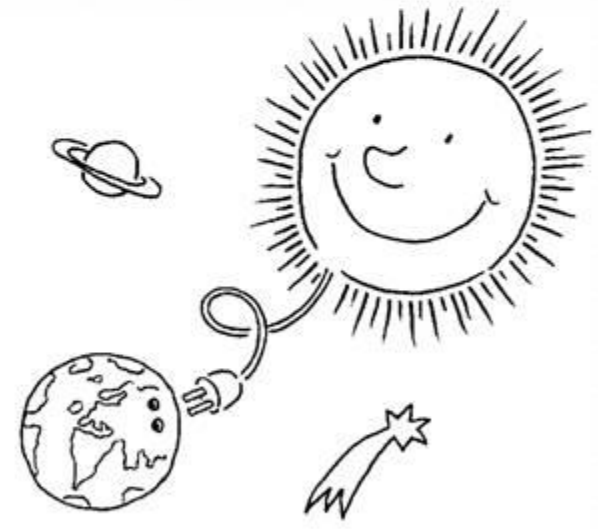


Chakra



Lunghezza d’onda

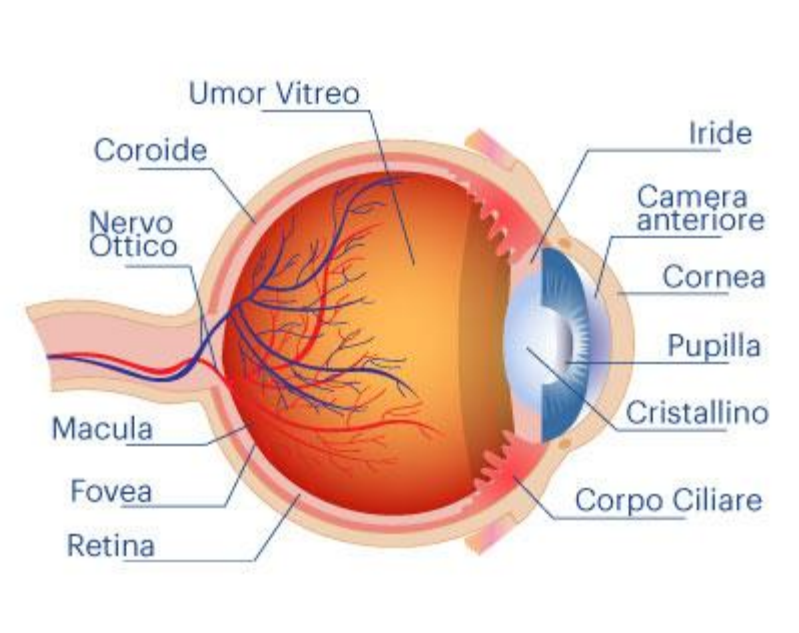
La luce del sole è bianca e si compone di 7 colori visibili





L'importanza della luce naturale

La maggiorparte degli umani e degli animali recepiscono la luce e i colori attraverso gli occhi.



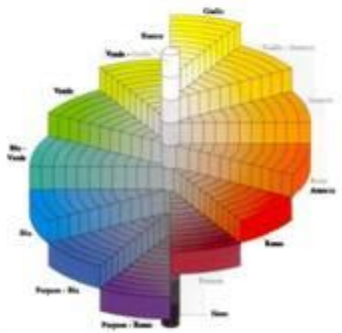
Recenti studi e esperimenti sulla miopia hanno provato l'assoluta importanza della luce naturale nello sviluppo della vista dei bambini.

Gli studi sono arrivati alla conclusione che i bambini devono trascorrere ogni giorno almeno 1,5 ore all'esterno alla luce diurna. Percontro nelle aule scolastiche dovrebbero esserci almeno 300 lumen e fino a 500 lumen in zona lavagna, valori da raggiungere possibilmente mediante luce naturale. Singapore e Taiwan, colpiti da una diffusa miopia tra la popolazione scolastica, hanno da poco adottato questi criteri con successo.

I COLORI :

L'uomo ha codificato i colori.

Per esempio la gamma dei colori RAL



L'albero dei colori

RAL 1000	RAL 1011	RAL 1019	RAL 1033	RAL 2009	RAL 3004	RAL 3015
RAL 1001	RAL 1012	RAL 1020	RAL 1034	RAL 2010	RAL 3005	RAL 3016
RAL 1002	RAL 1013	RAL 1021	RAL 2000	RAL 2011	RAL 3007	RAL 3017
RAL 1003	RAL 1014	RAL 1023	RAL 2001	RAL 2012	RAL 3009	RAL 3018
RAL 1004	RAL 1015	RAL 1024	RAL 2002	RAL 3000	RAL 3011	RAL 3020
RAL 1005	RAL 1016	RAL 1027	RAL 2003	RAL 3001	RAL 3012	RAL 3022
RAL 1006	RAL 1017	RAL 1028	RAL 2004	RAL 3002	RAL 3013	RAL 3027
RAL 1007	RAL 1018	RAL 1032	RAL 2008	RAL 3003	RAL 3014	RAL 3031

RAL 4001	RAL 4009	RAL 5008	RAL 5017	RAL 6000	RAL 6008	RAL 6016
RAL 4002	RAL 5000	RAL 5009	RAL 5018	RAL 6001	RAL 6009	RAL 6017
RAL 4003	RAL 5001	RAL 5010	RAL 5019	RAL 6002	RAL 6010	RAL 6018
RAL 4004	RAL 5002	RAL 5011	RAL 5020	RAL 6003	RAL 6011	RAL 6019
RAL 4005	RAL 5003	RAL 5012	RAL 5021	RAL 6004	RAL 6012	RAL 6020
RAL 4006	RAL 5004	RAL 5013	RAL 5022	RAL 6005	RAL 6013	RAL 6021
RAL 4007	RAL 5005	RAL 5014	RAL 5023	RAL 6006	RAL 6014	RAL 6022
RAL 4008	RAL 5007	RAL 5015	RAL 5024	RAL 6007	RAL 6015	RAL 6024

RAL 6025	RAL 7000	RAL 7009	RAL 7022	RAL 7034	RAL 7043	RAL 8008
RAL 6026	RAL 7001	RAL 7010	RAL 7023	RAL 7035	RAL 7044	RAL 8011
RAL 6027	RAL 7002	RAL 7011	RAL 7024	RAL 7036	RAL 8000	RAL 8012
RAL 6028	RAL 7003	RAL 7012	RAL 7026	RAL 7037	RAL 8001	RAL 8014
RAL 6029	RAL 7004	RAL 7013	RAL 7030	RAL 7038	RAL 8002	RAL 8015
RAL 6032	RAL 7005	RAL 7015	RAL 7031	RAL 7039	RAL 8003	RAL 8016
RAL 6033	RAL 7006	RAL 7016	RAL 7032	RAL 7040	RAL 8004	RAL 8017
RAL 6034	RAL 7008	RAL 7021	RAL 7033	RAL 7042	RAL 8007	RAL 8019

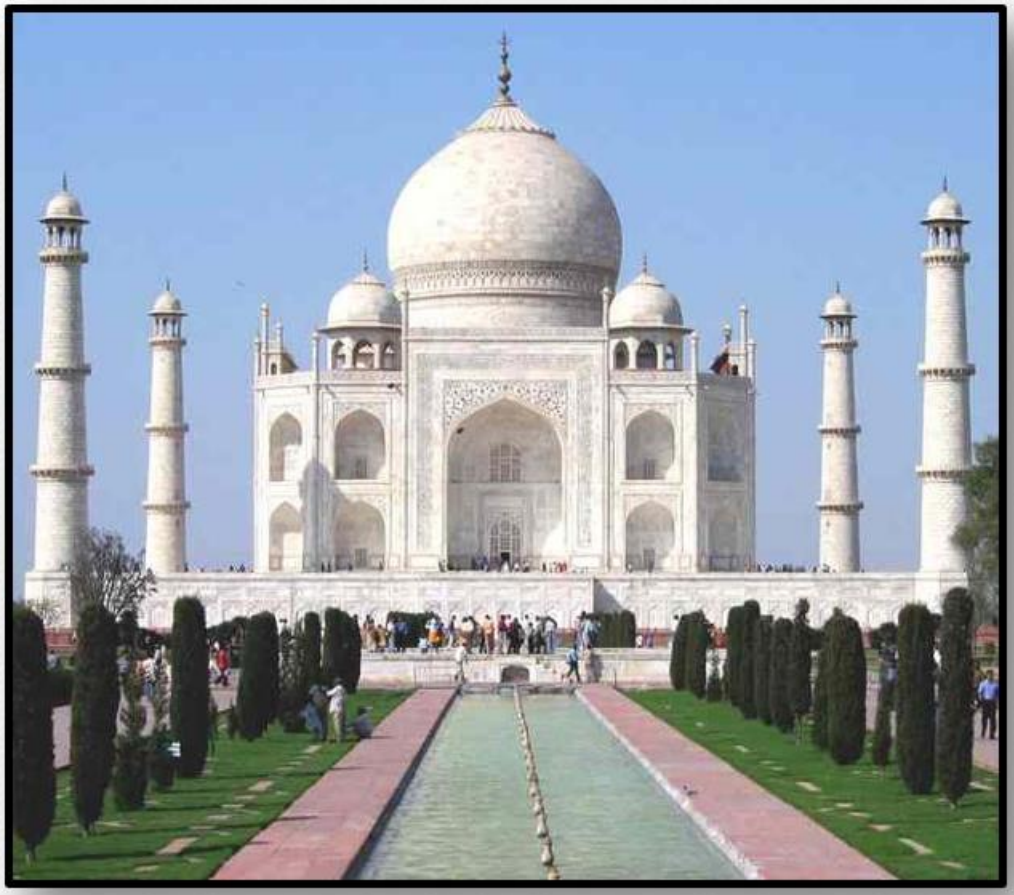
RAL 8022	RAL 8028	RAL 9003	RAL 9011
RAL 8023	RAL 9000	RAL 9004	RAL 9016
RAL 8024	RAL 9001	RAL 9005	RAL 9017
RAL 8025	RAL 9002	RAL 9010	RAL 9018

RAL - CLASSIC



Esempio di applicazione dei colori RAL

FORMA O COLORE ?

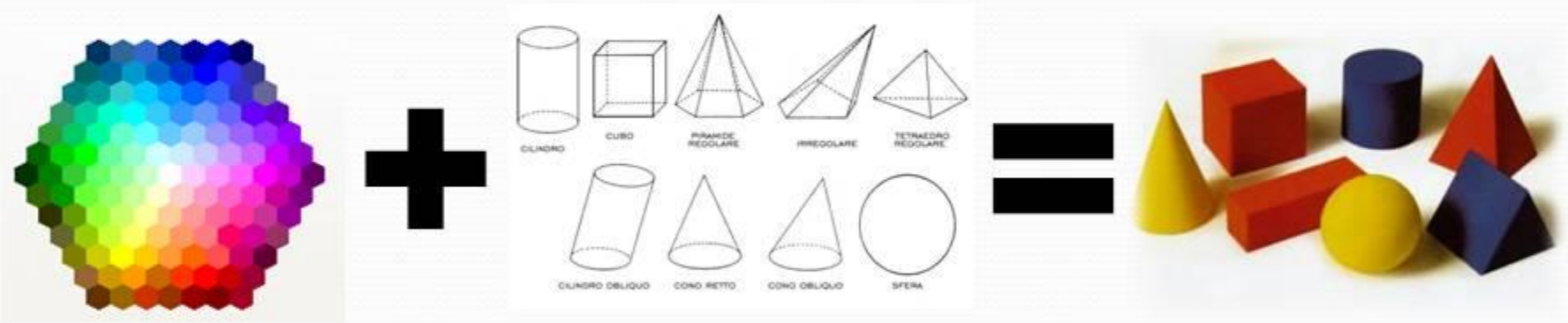


Taj Mahal, India



San Basilio, Mosca

I colori danno vita alla forma



La forma geometrica diventa casa

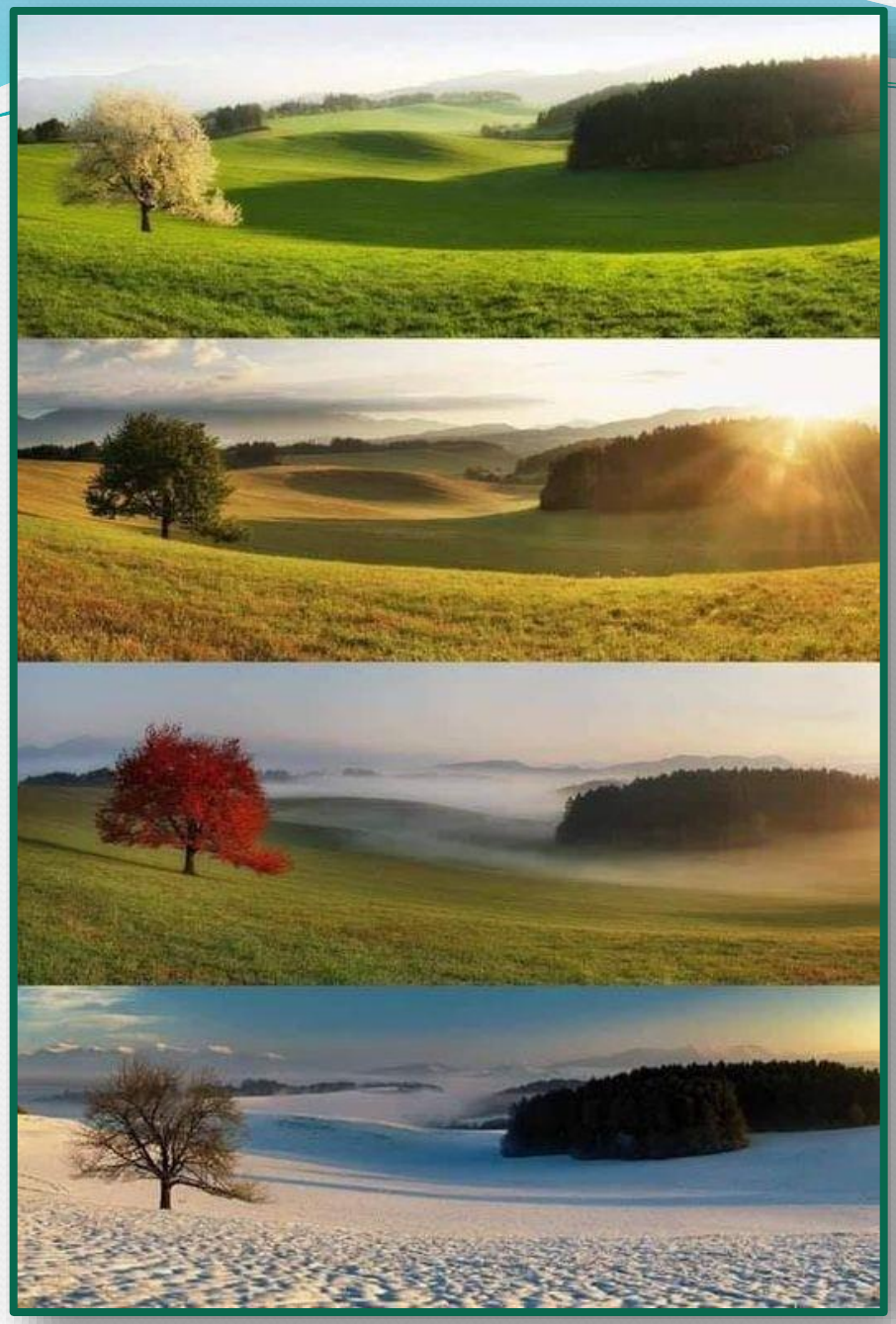












Primavera

Estate



Autunno

Inverno

I colori cambiano con le stagioni

Spesso i colori hanno uno scopo



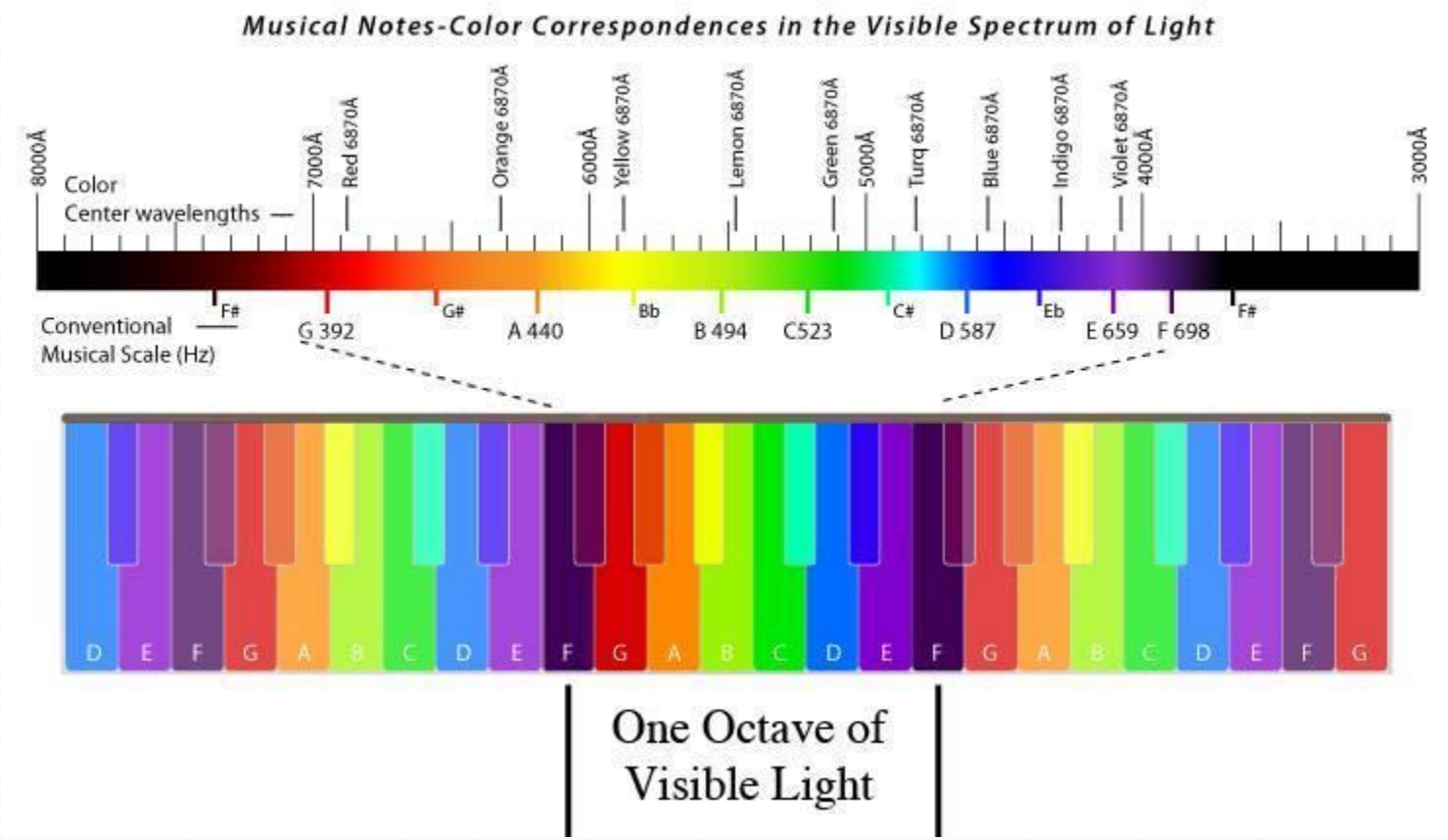












Ai colori corrisponde un suono

Spesso i colori hanno un significato











♣ ♦ ♥ ♠







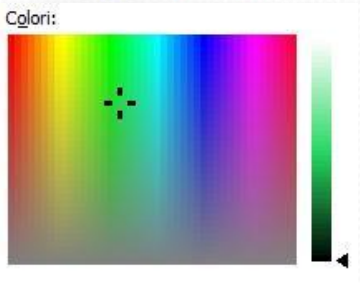




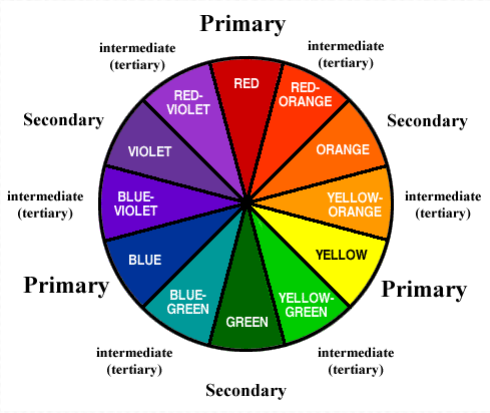
Nero
Ciano
Giallo
Magenta







Quando il colore è… tecnica.

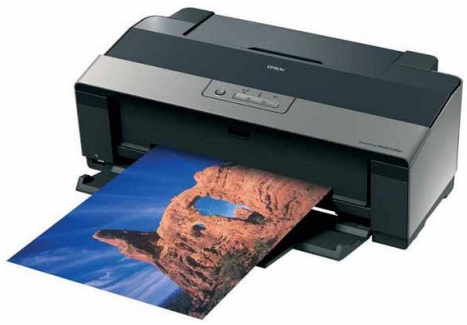


Pixel





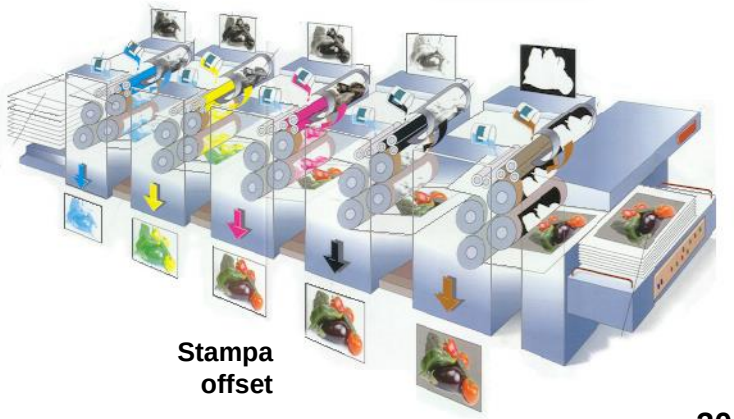




Stampante

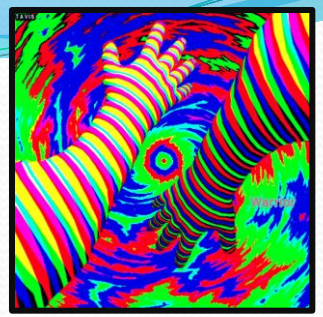


Plotter



Stampa offset





Il colore del movimento del colore.



La superficie visibile crea l'ambiente di vita





Gli uomini primitivi



Gli egizi





I cinesi

Da sempre l'uomo rende il suo ambiente di vita più confortevole decorandolo con forme e colori aggraziati.



I greci



I romani

I bizantini



La superficie è fonte di benessere

I materiali che assorbono gli ioni negativi che sono nell'aria diminuiscono la sensazione di benessere



Il calcestruzzo e la pietra artificiale



La pietra naturale e il vetro



Il metallo



Plastica e materiali/vernici sintetici e/o sostanze minerali

I materiali che non assorbono gli ioni negativi che sono nell'aria contribuiscono alla sensazione di benessere



Il legno e i materiali vegetali



Il cotto



Le fibre naturali e il cuoio



Le cose vive

Le sostanze naturali

La cera delle api, l'olio vegetale, ecc.

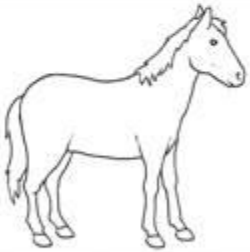
La natura ci ha dato le forme

Forme geometriche



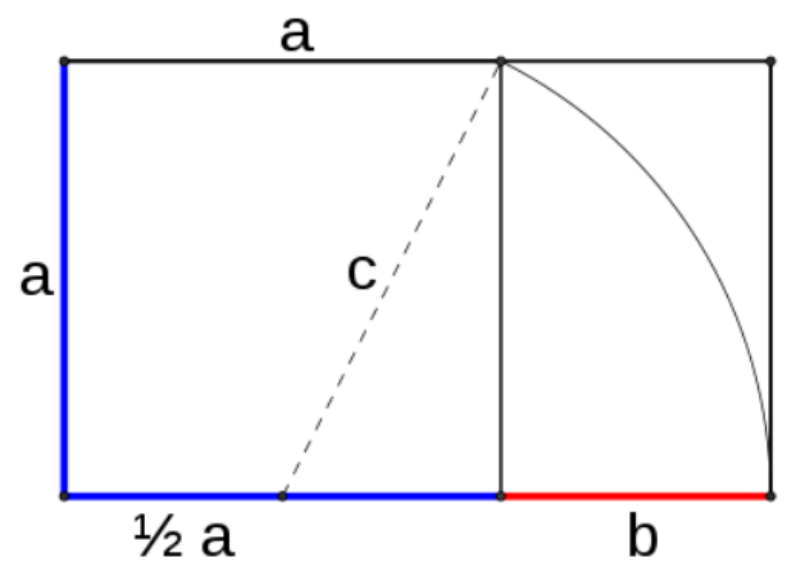


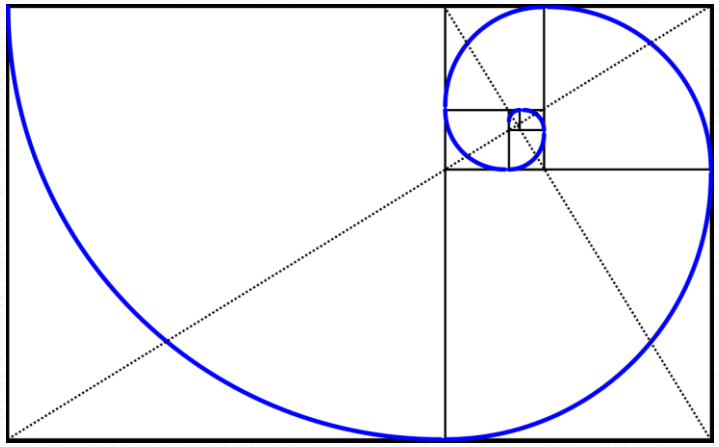

Forme naturali











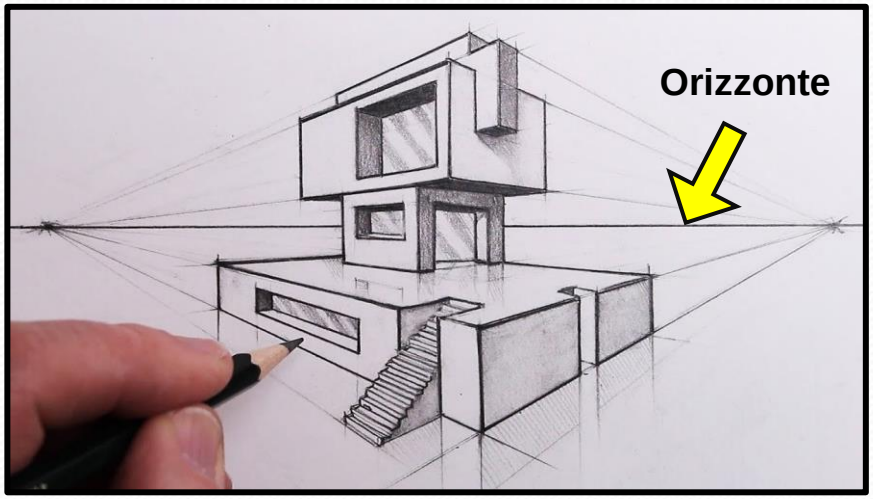
φ

La forma perfetta:
la sezione aurea

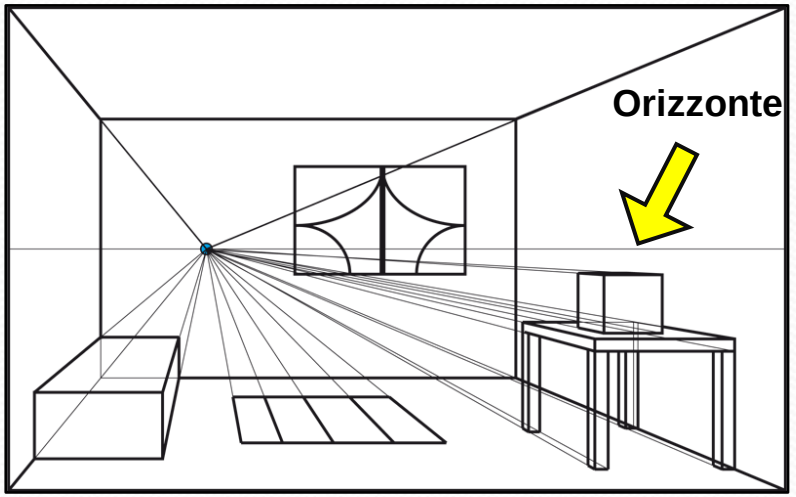
Φ

https://it.wikipedia.org/wiki/Sezione_aurea

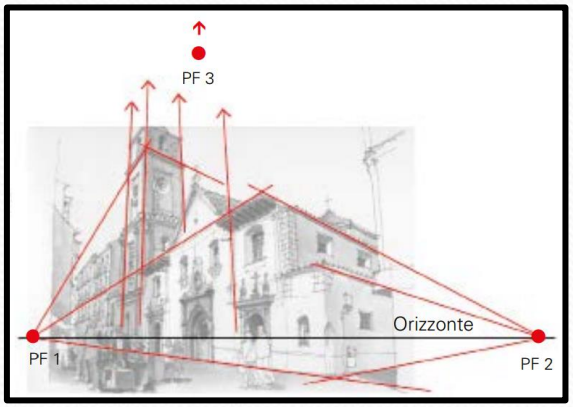
La rappresentazione prospettica della forma

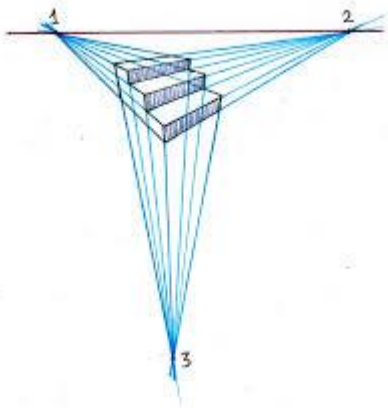


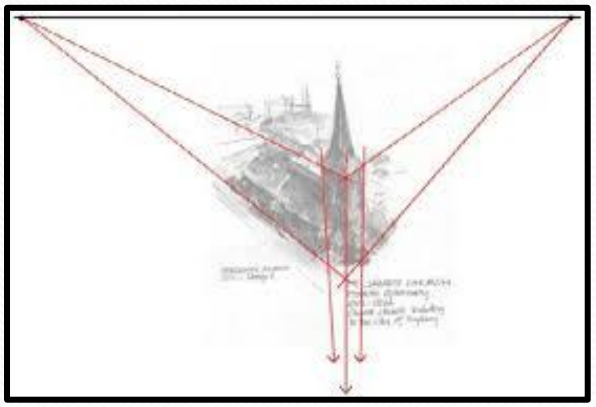
La prospettiva: i 2 punti di fuga sono esterni



La prospettiva: il punto di fuga è interno



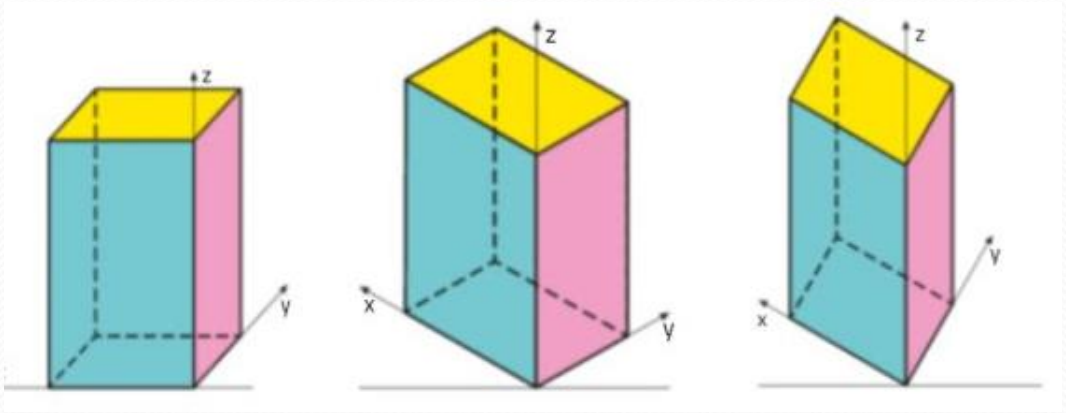




La prospettiva: qui i punti di fuga sono 3

La rappresentazione assonometrica della forma

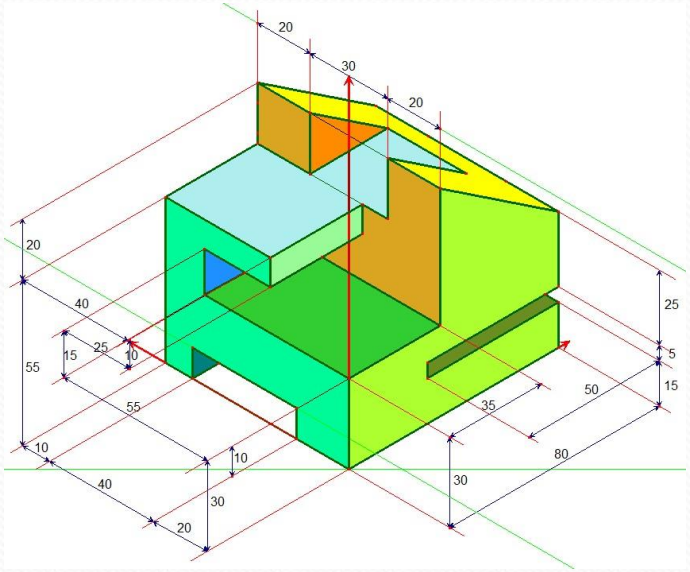
L'assonometria: non ci sono punti di fuga. Le linee di fuga sono parallele.

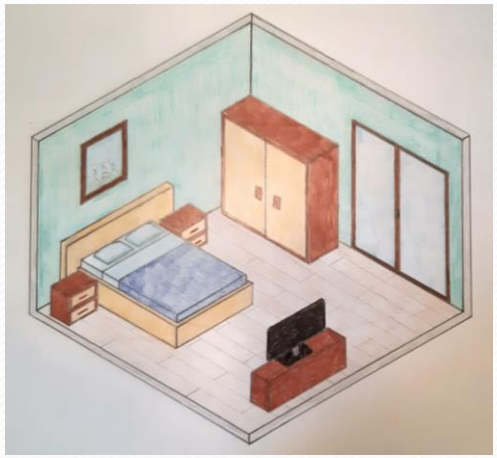


Assonometria cavaliera

Assonometria isometrica

Assonometria monometrica









A volte la forma è frutto della fantasia umana



Como



















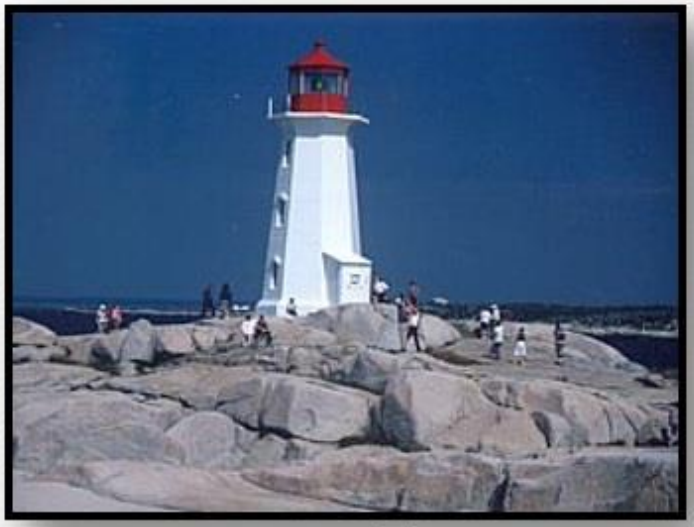




La forma visitabile

DRIFT SCULPTURE, BY MATTHIAS PLIESSING, WASHINGTON.

Spesso la forma ha uno scopo





Palestina









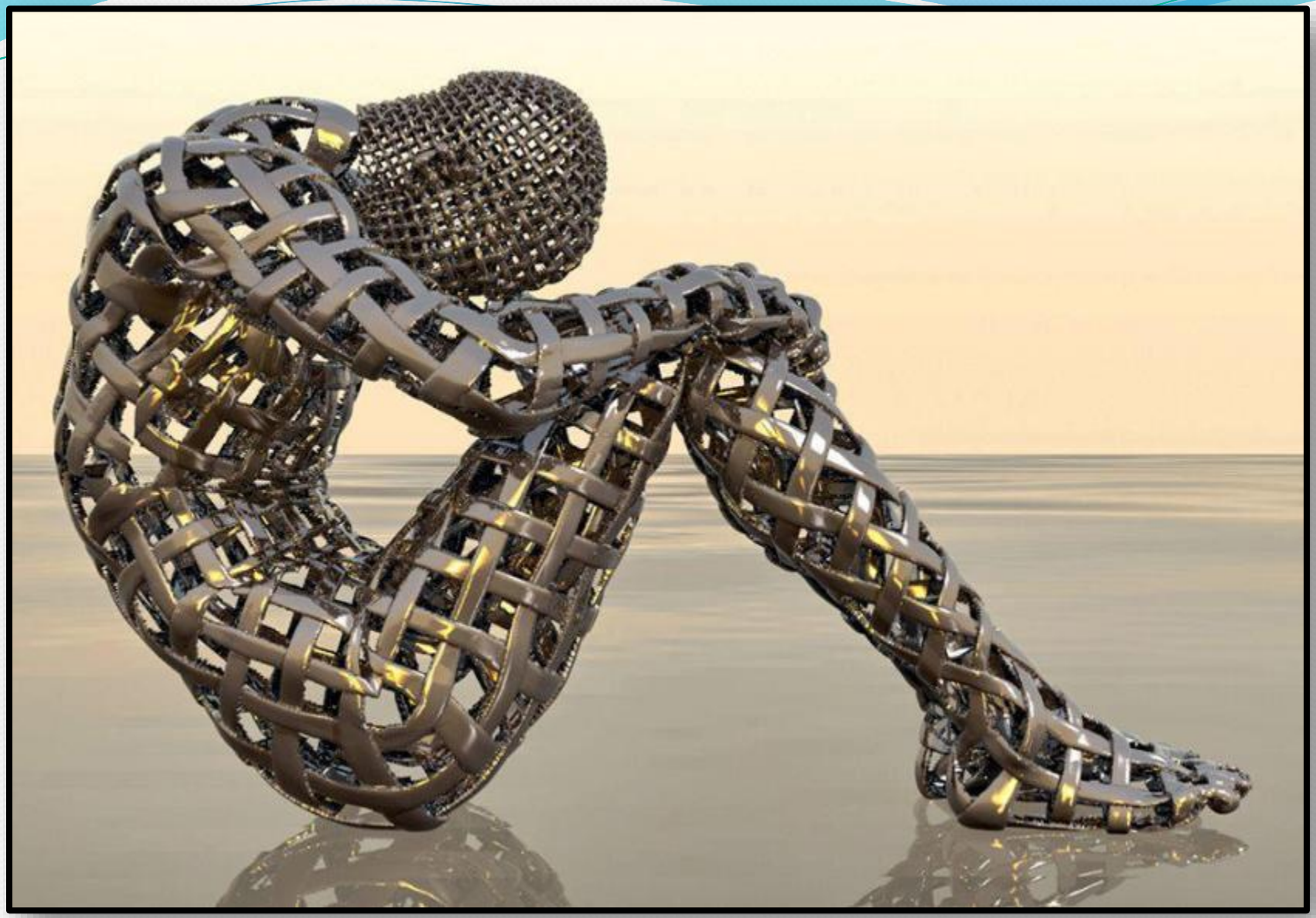






A volte la forma è riciclata

Villu Jaanisoo



A volte la forma è umana

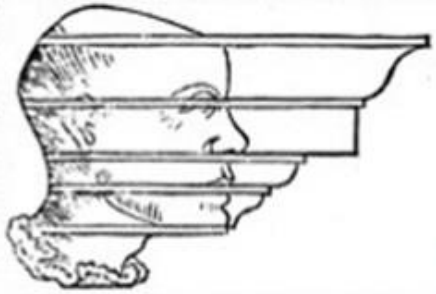


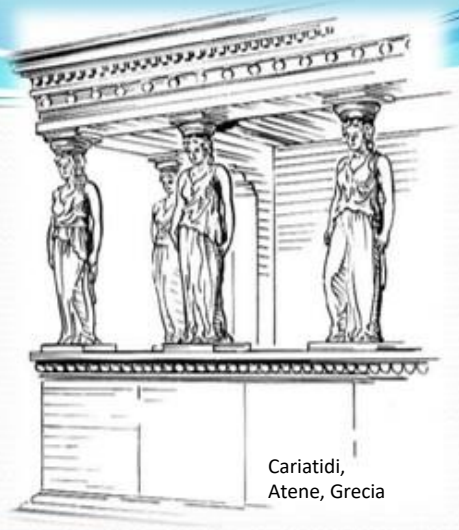
A volte la forma è quasi umana



Marylin Monroe Towers, Mississauga, Canada

A volte la forma umana..





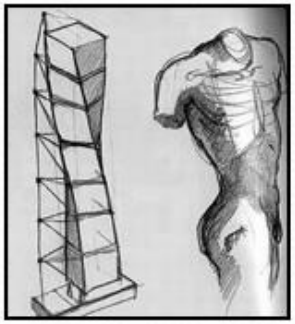
Cariatidi,
Atene, Grecia



...ispira l'architetto.



Twisted Tower, Malmö, Sweden





Centro commerciale Polygone Riviera, Cagnes sur mer, Francia
L35 Architectes

A volte la forma è una necessità









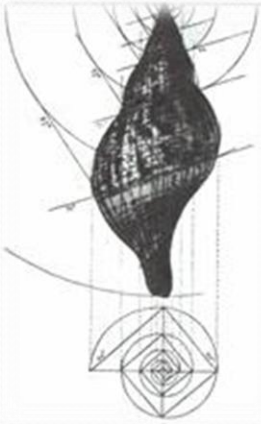
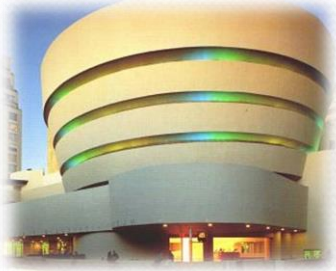




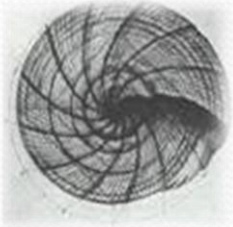




L'osservazione delle forme naturali da sempre ha ispirato le scelte progettuali in architettura.



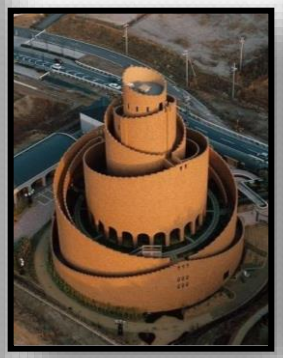





La forma a conchiglia

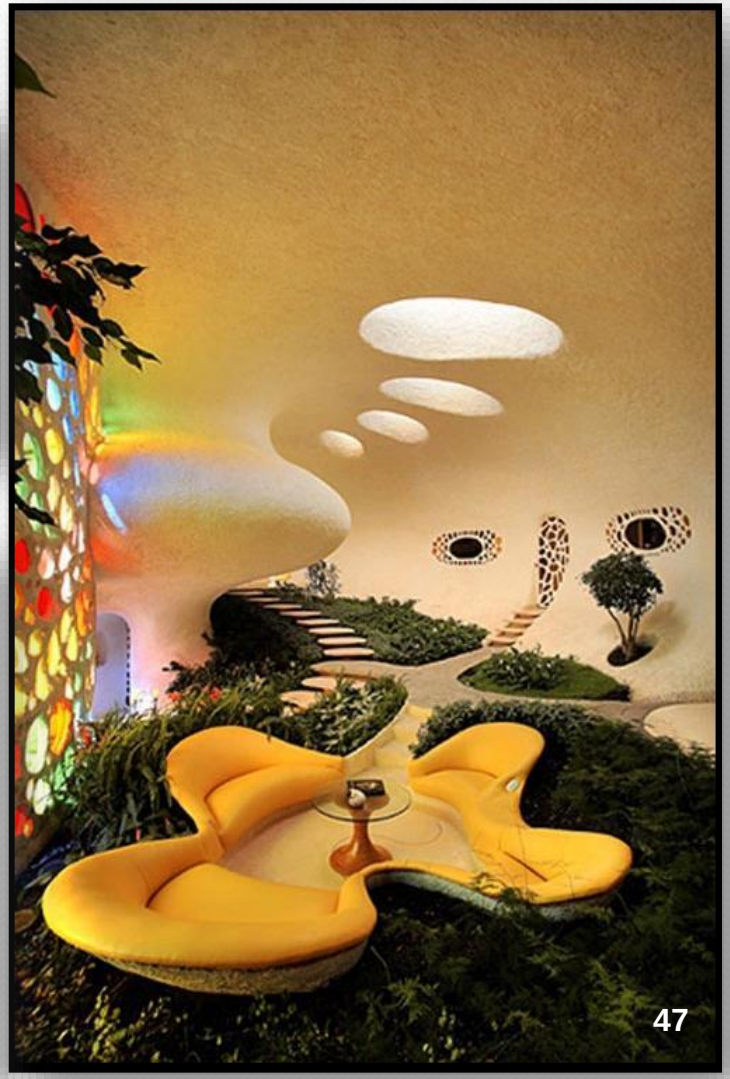


Città del Messico



33





47



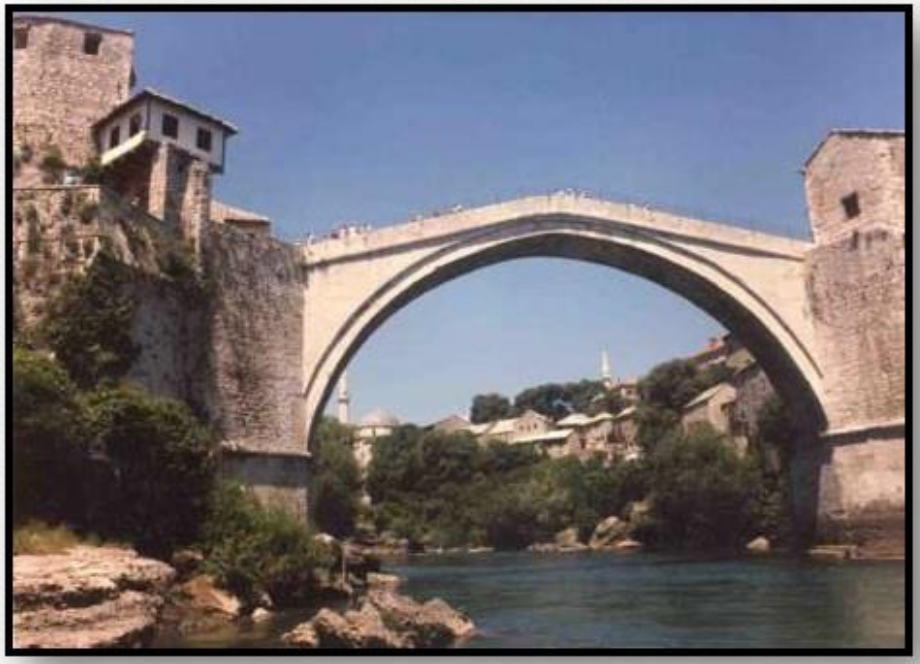
Le forme della natura...



...ispirano l'uomo.





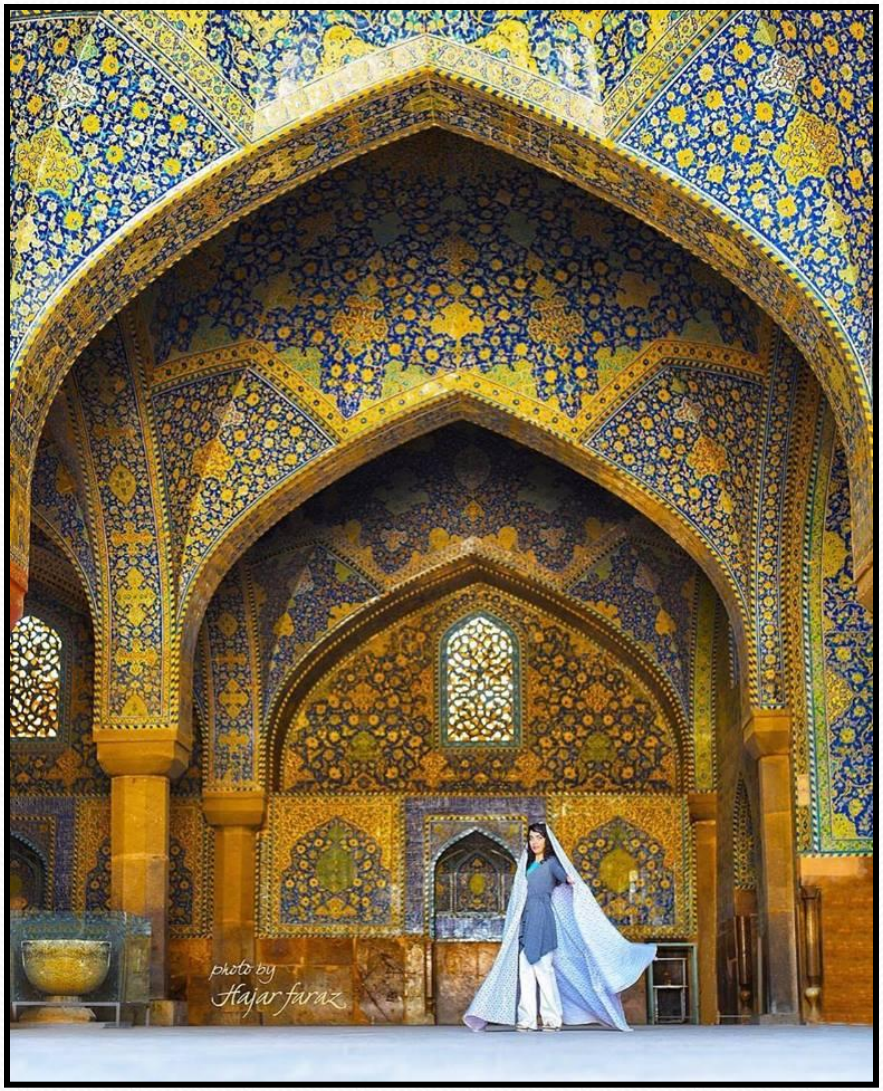


Mostar



L’arco acuto





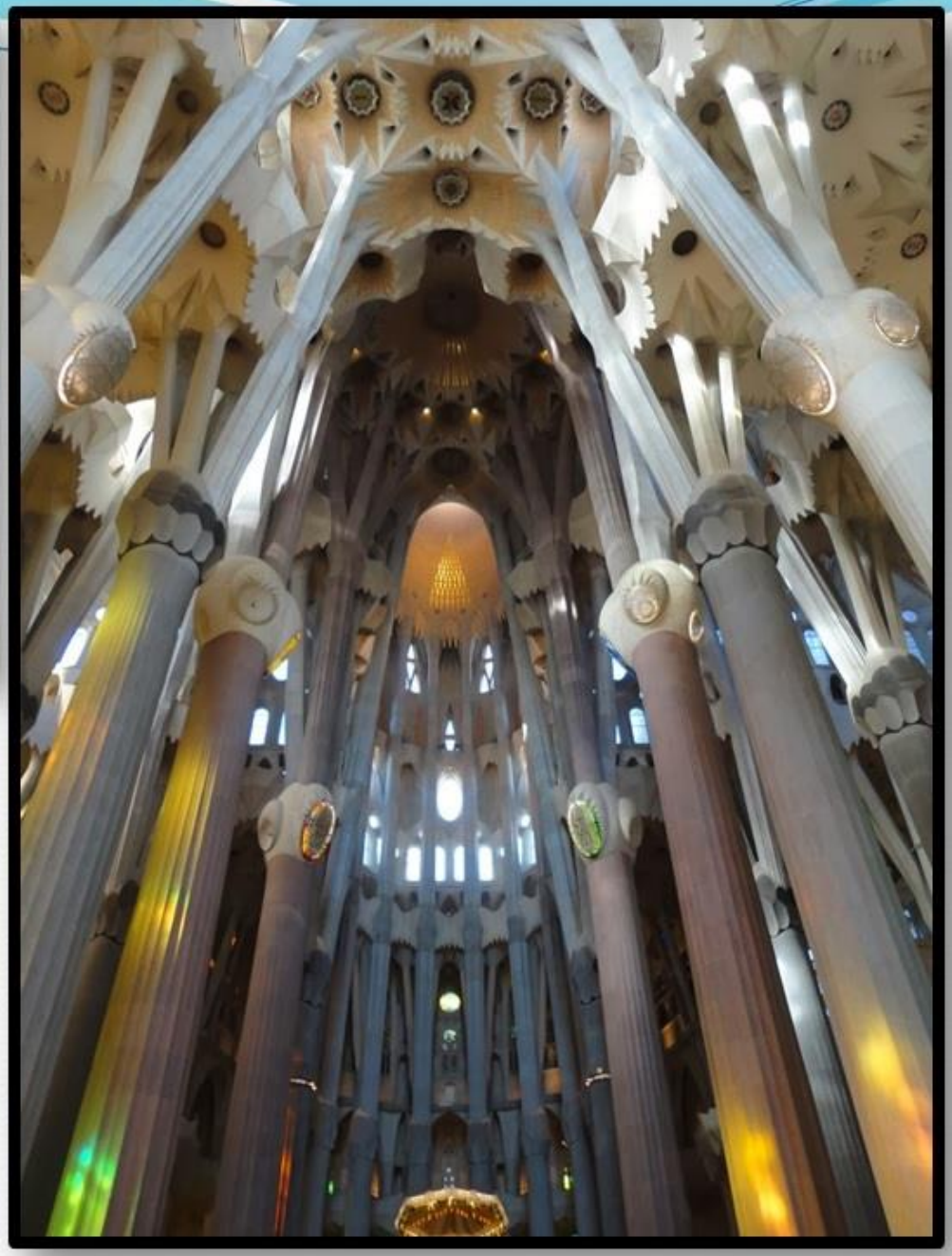
Masjid-e Vakil, Shiraz, Iran



Le forme della natura ispirano il progettista



Cattedrale Sagrada Familia, Lisbona, Spagna
Arch. Antoni Gaudí



Il colore è la superficie visibile

Già i nostri antenati coloravano e decoravano gli edifici





Roma, cappella Sistina

Il colore è la superficie visibile





Struttura della superficie : la pietra naturale





Il colore è la superficie visibile

Struttura della superficie : la pietra naturale grigia

Chiesa a Mogno, Svizzera; arch. Botta





Il colore è la superficie visibile

Struttura della superficie : la pietra calcare naturale, interno.





Il colore è la superficie visibile





Struttura della superficie : la pietra naturale, esterno.





Il colore è la superficie visibile


Edificio a Bellinzona

La pietra naturale a facciavista: il gneis

Bellinzona, Svizzera, torre del municipio **57**



La pietra naturale a facciavista



Villetta in Olanda



La forma di pietra naturale





dr Terraced house in north London, arch.: Studio Octopi

Rainbow publishing headquarters in Corea d.S., arch.: daewha kang design

Il colore è la superficie visibile

Struttura della Superficie : la pietra naturale, esterno.



La pietra arenaria verde tipica della regione di Berna

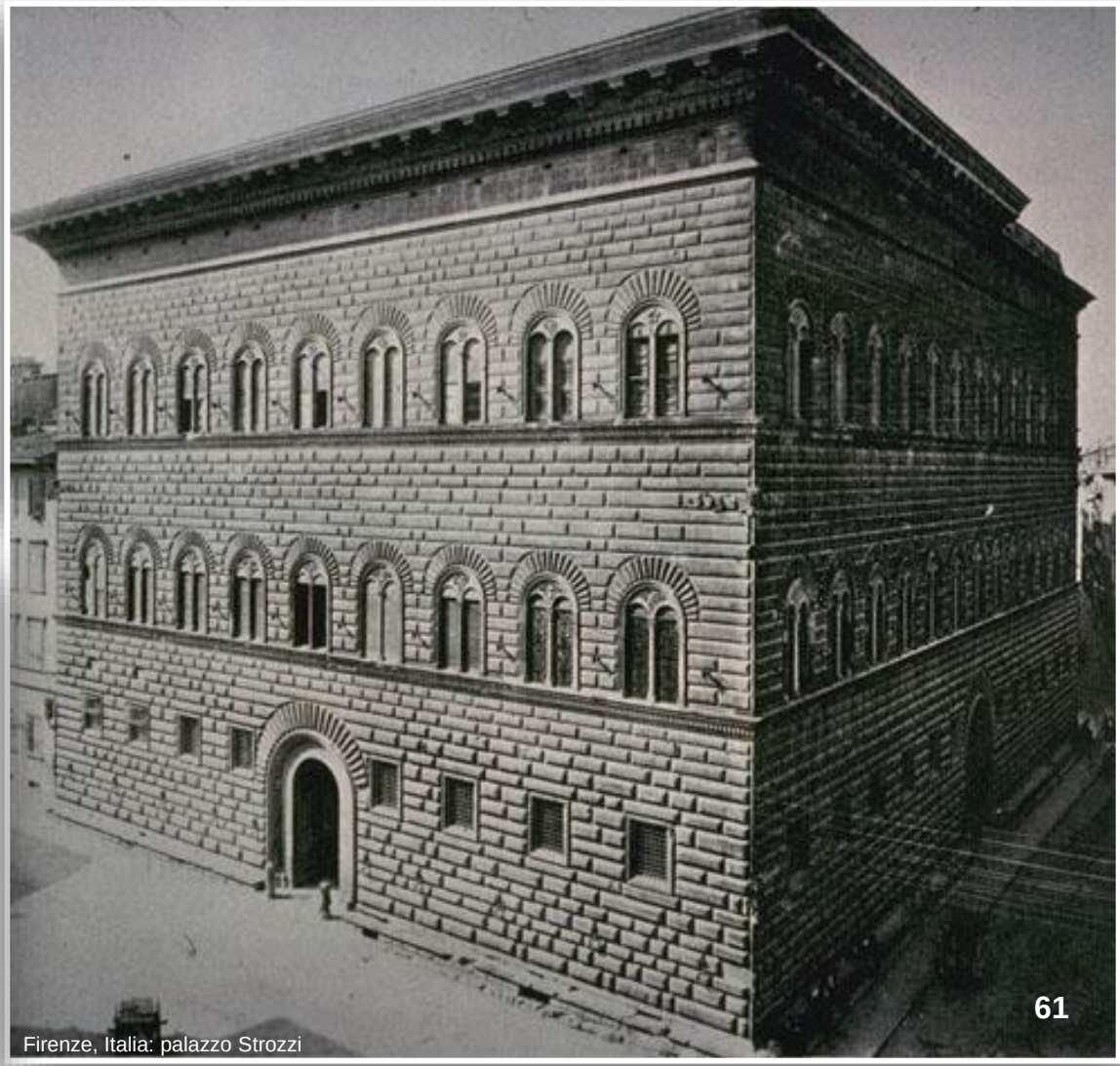
Kornhaus, Berna, Svizzera.

Il colore è la superficie visibile

Struttura della superficie : il bugnato







Firenze, Italia: palazzo Strozzi

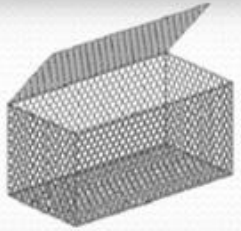


Infocentro Alptransit, Pollegio, Svizzera (i gabbioni sono stati riempiti con pietrame proveniente dallo scavo della galleria)





La forma GABBIONI







Il colore è la superficie visibile

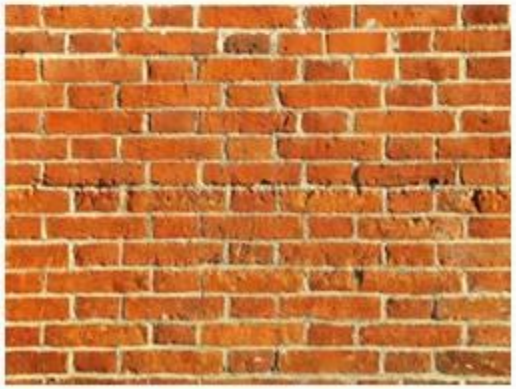








Il cotto



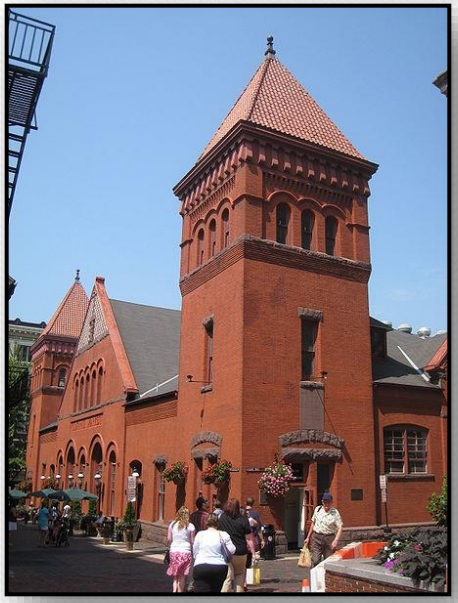








Il cotto: un classico







Il cotto è struttura, forma e colore















Arch.M.Botta, Banca a Lugano, Svizzera



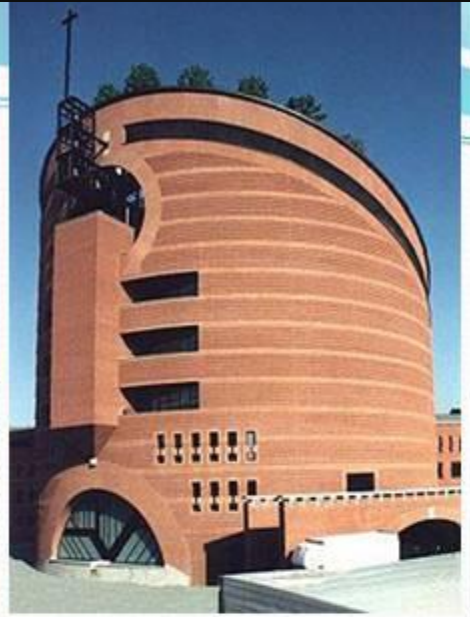
Il cotto è struttura, forma e colore





Edificio amministrativo, Bellinzona, Svizzera







Il cotto

secondo l'arch. Mario Botta



La sedia di M.Botta









Il cotto fiorentino





















La terracotta colorata

Cuneo Italia
Centro ecclesiastico
Arch.: Luca Soave
2013







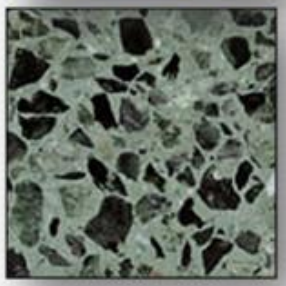


Il grès

(conglomerato porcellanato cotto)











La graniglia

(conglomerato cementizio)









Il klinker



Il colore è la superficie visibile











Facciate di klinker

Il colore è la superficie visibile

Edificio amministrativo del World Wildlife Fund for Nature a Zeist (NL)
Arch. Thomas M. Rau

Il colore è la superficie visibile



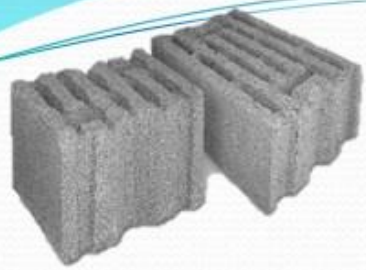
Il blocchetto di silicocalcare











Il blocchetto di calcestruzzo BKS

Spazio Aperto,
Bellinzona,
Arch. DeMarta-Volz







Il colore è la superficie visibile

Casa a
Quartino
Svizzera



Il blocchetto di calcestruzzo colorato è decorazione.

Il colore è la superficie visibile



Il blocchetto di calcestruzzo diventa arte



Arch. Mario Botta
Casa a Breganzona
Svizzera





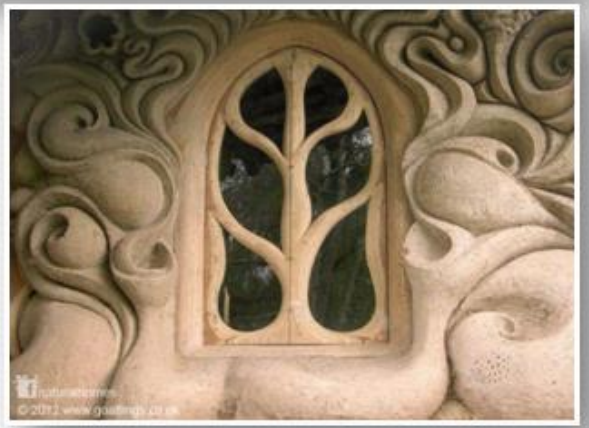




LA FORMA NATURALE

Materiale:
terre argillose o limose, acqua, fibre naturali (paglia e fibre vegetali) e sabbia.

www.naturalhomes.org







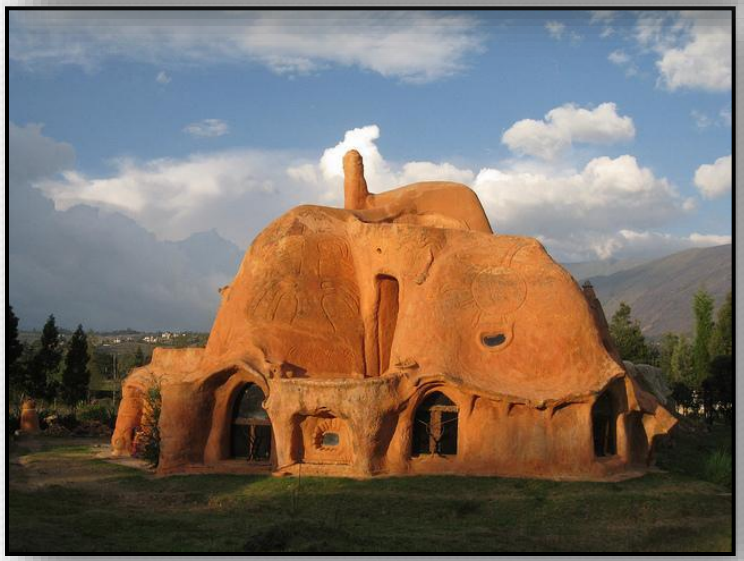





Moschea
a Timbuktu









Il colore è la superficie visibile: l’argilla



La forma di argilla

Casa di argilla a Jericho in Palestina:
la mancanza di materiali da costruzione aguzza l'ingegno



La Grande Moschea di Djenné: costruita nel 1907, è il più grande edificio al mondo fatto interamente di mattoni di fango.










LA FORMA
DI PAGLIA









Il colore è la superficie visibile









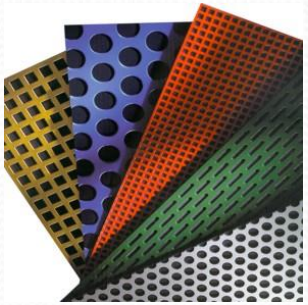
Il metallo

Alluminio, zinco-titanio, acciaio inox





Il colore è la superficie visibile

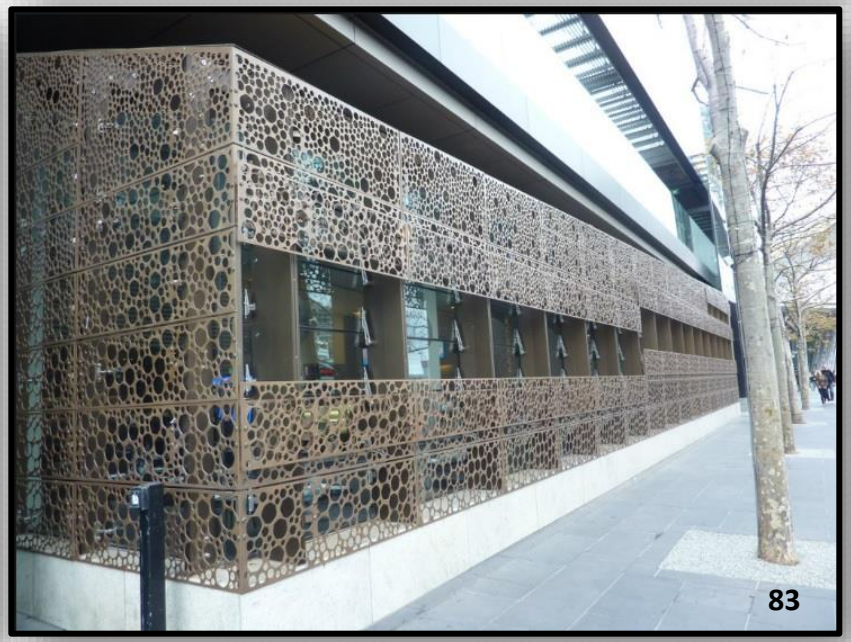


Il metallo

La lamiera forata







La lamiera forata e stirata

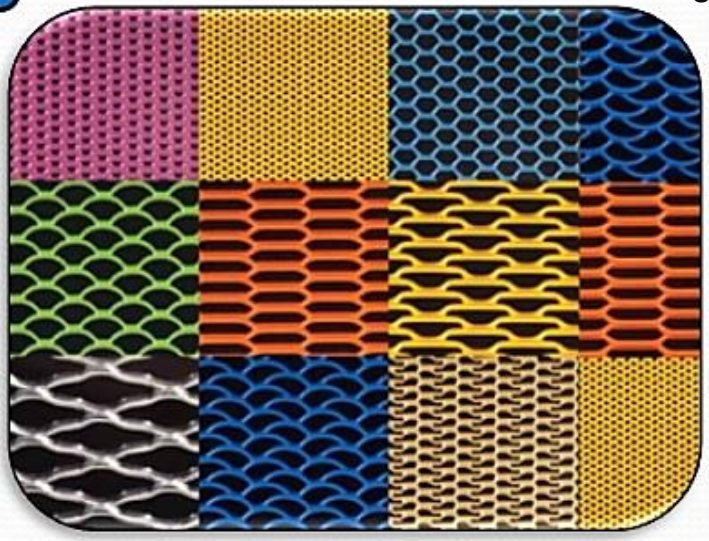














Lione, Francia, Jakob + MacFarlane, Le Cube Orange, Headquarter della società immobiliare Cardinal Group

Il colore è la superficie visibile

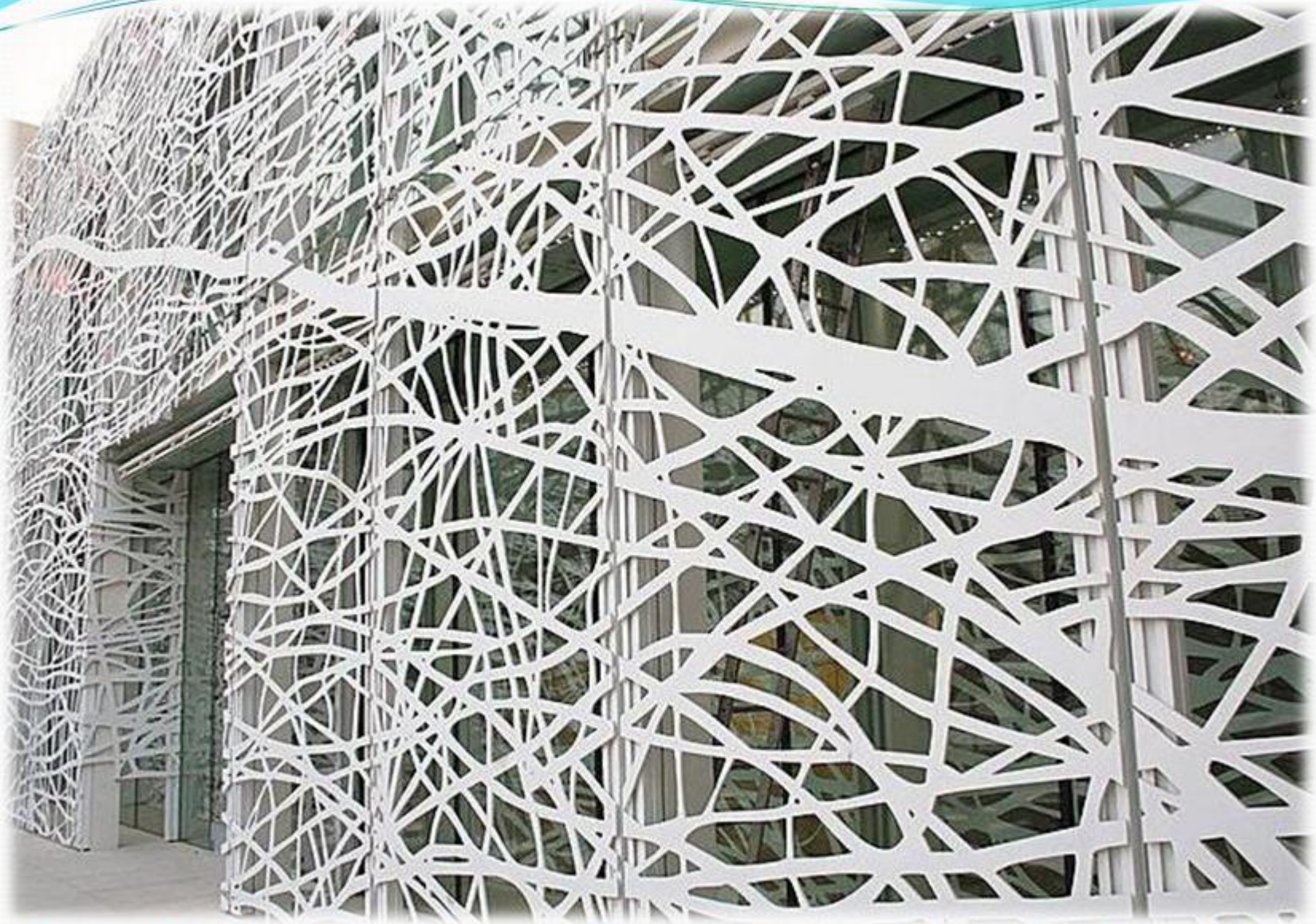


Facciata di metallo ritagliato
con retroilluminazione colorata



Ristorante
giapponese
Messico City





Quando il colore è una forma decorativa di alluminio

Il colore è la superficie visibile

L'acciaio inox









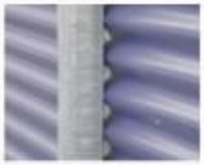






Il colore è la superficie visibile







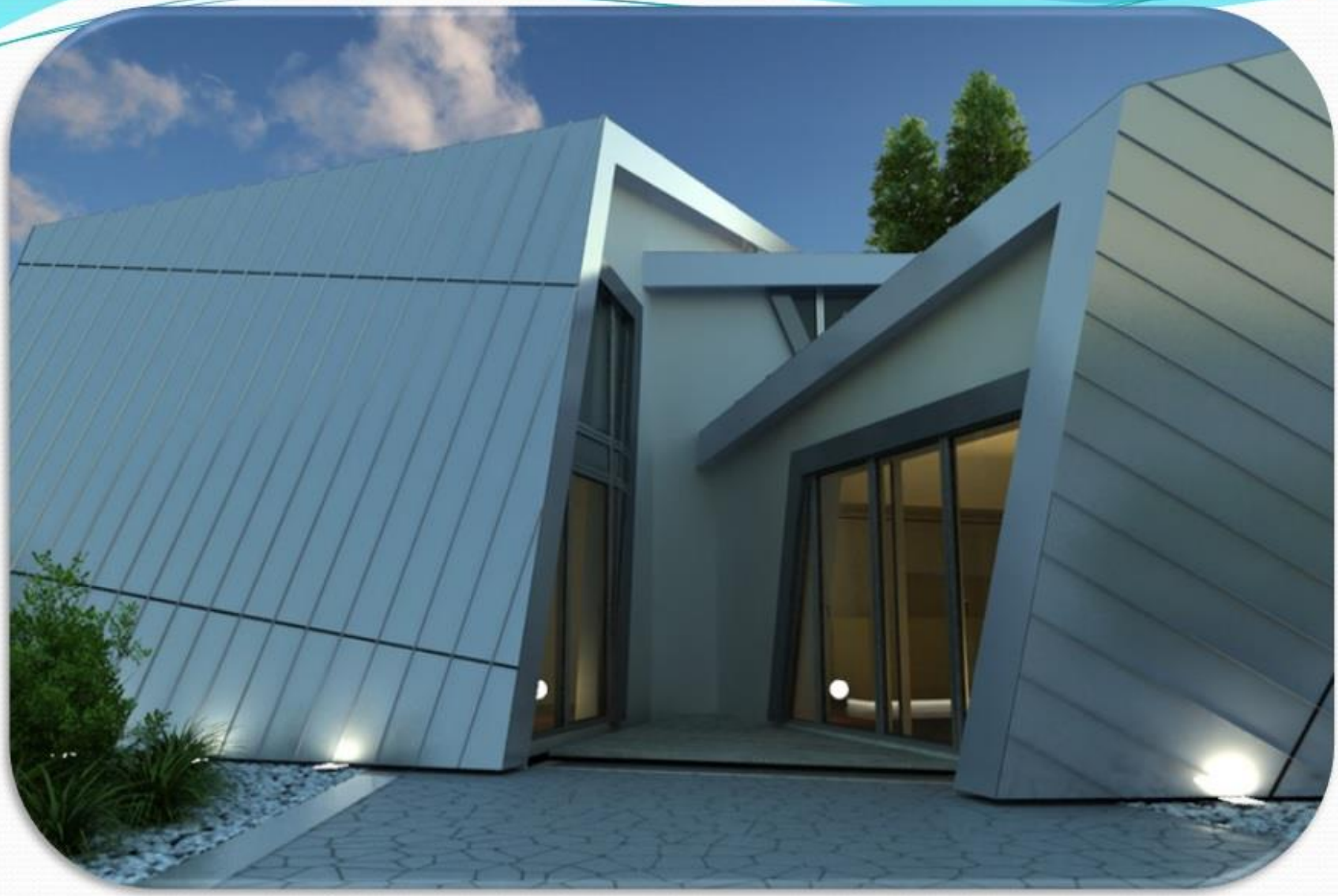




La lamiera profilata







Il colore metallico

Il colore metallico

ravvivato da una nota di colore arancione



Il colore metallico,

ravvivato da una nota di colore giallo.





Edificio industriale a Biel, Svizzera

Il colore metallico



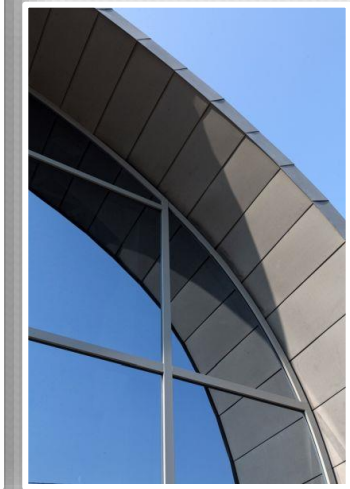


Il colore metallico:

lo zinco titanio.





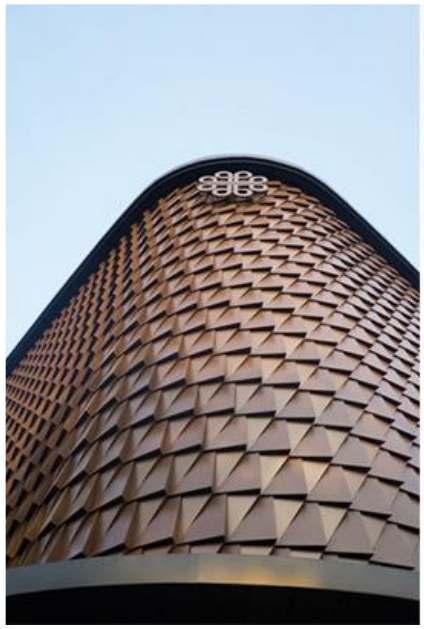




Zinco - Titanio

Edificio amministrativo a Mapello (BG), Italia -
Società di ingegneria e architettura Ar.Tech







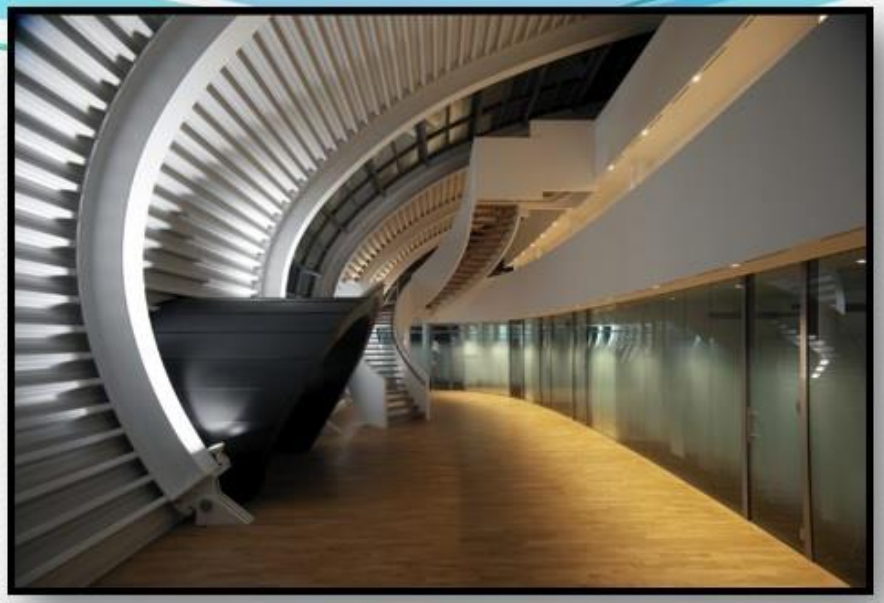
Zinco – Titanio





Il metallo come arte



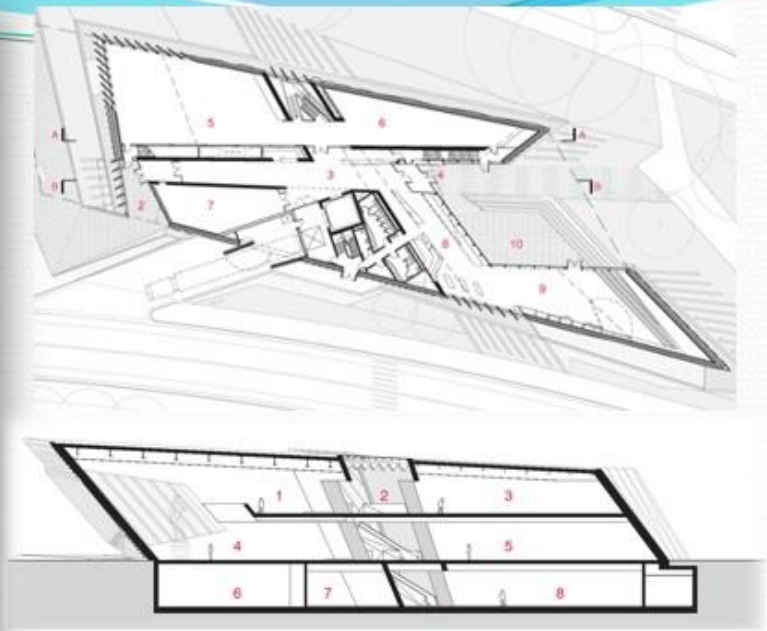


TIFS Padova Italy









Il metallo secondo Zaha Adid

Museum









Eli & Edythe Broad Art Museum, Zaha Hadid Architects - East Lansing, Michigan, USA

Chiesa di San Simeon Piccolo, Venezia, Italia


Casa DVD, Destelbergen, Belgio









Il colore del rame


Palasport S. Martin, Villach, Austria


Cupola di rame della cantina della Tenuta Castelbuono, a Montefalco di Bevagna (Umbria), Italia











Casa in Connecticut, USA, arch. Libeskind

Una forma di rame





Ristorante Villa Arena Amsterdam, Netherland

Il rame prepatinato

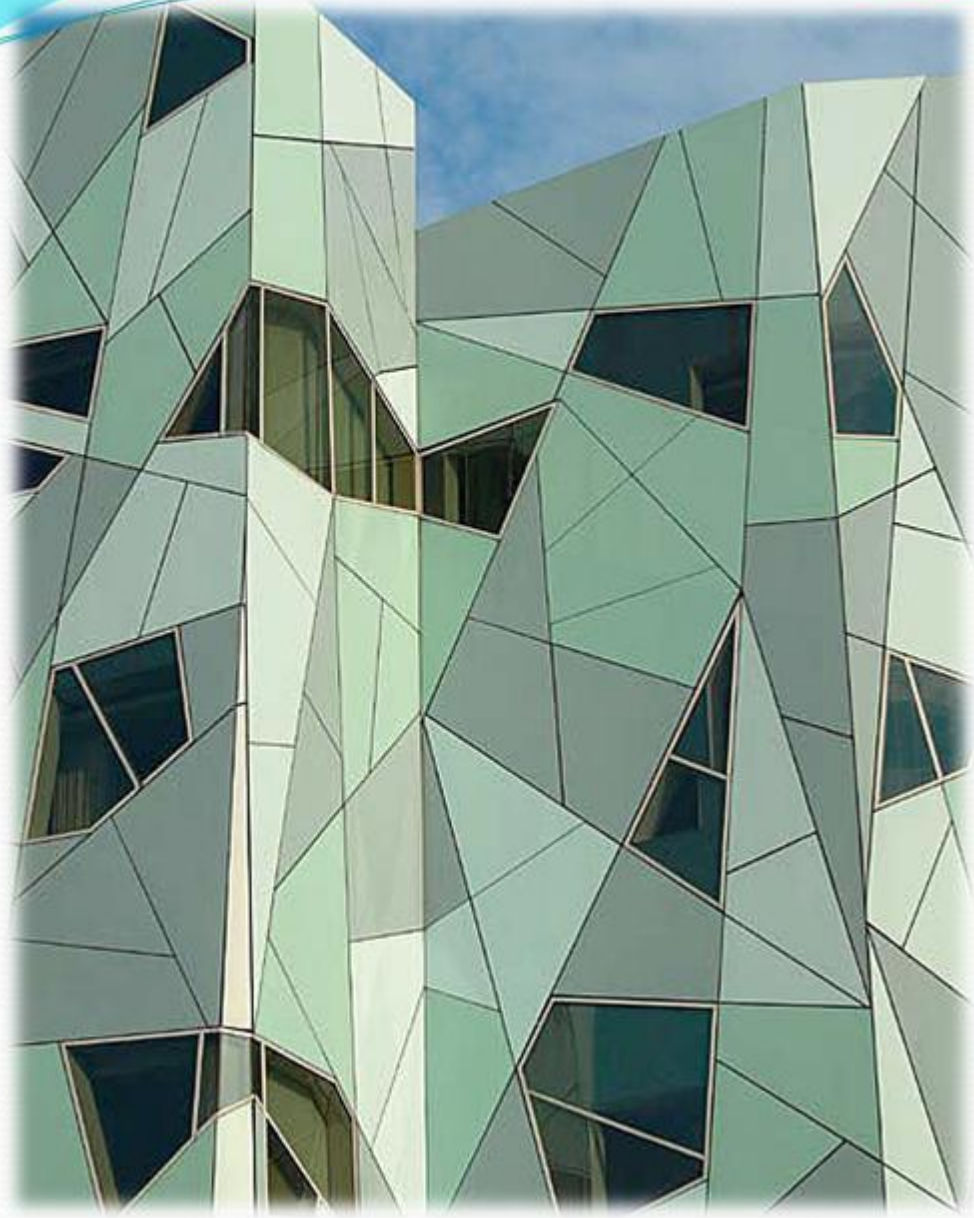
Il colore del rame



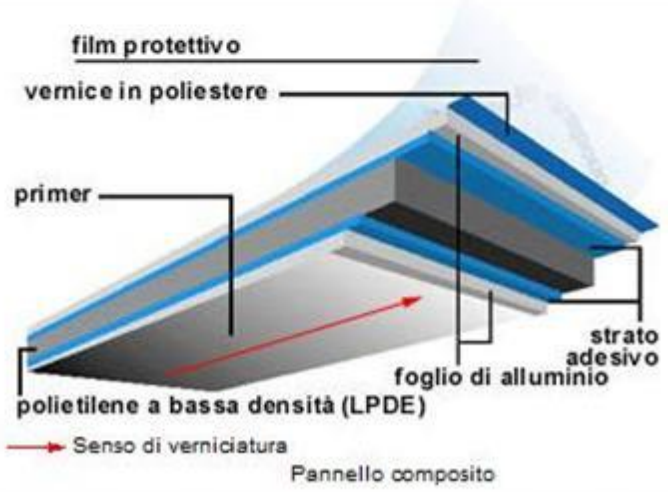
Il rame composito

Centro servizi Theresienwiese, Monaco, Germania





Il pannello composito



La lastra di cemento rinforzata con fibra di vetro

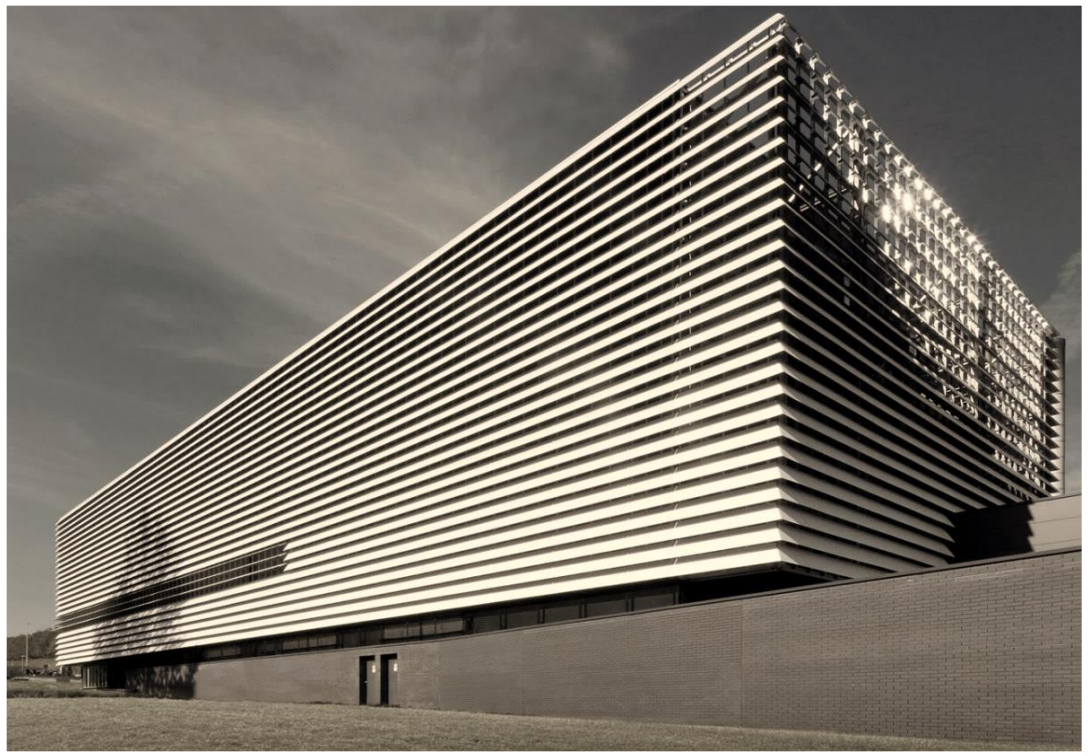


La lastra di fibrocemento





La lastra di fibrocemento









Il tetto colorato è elemento decorativo.







La forma è colore



Parigi, centro espositivo nazionale Pompidou, arch Renzo Piano

Il colore è la superficie visibile



Centro logistico a Gargazzone, Italia

Il colore evidenzia la struttura

e ne fa un elemento decorativo















Il colore evidenzia la struttura

e ne fa un elemento decorativo

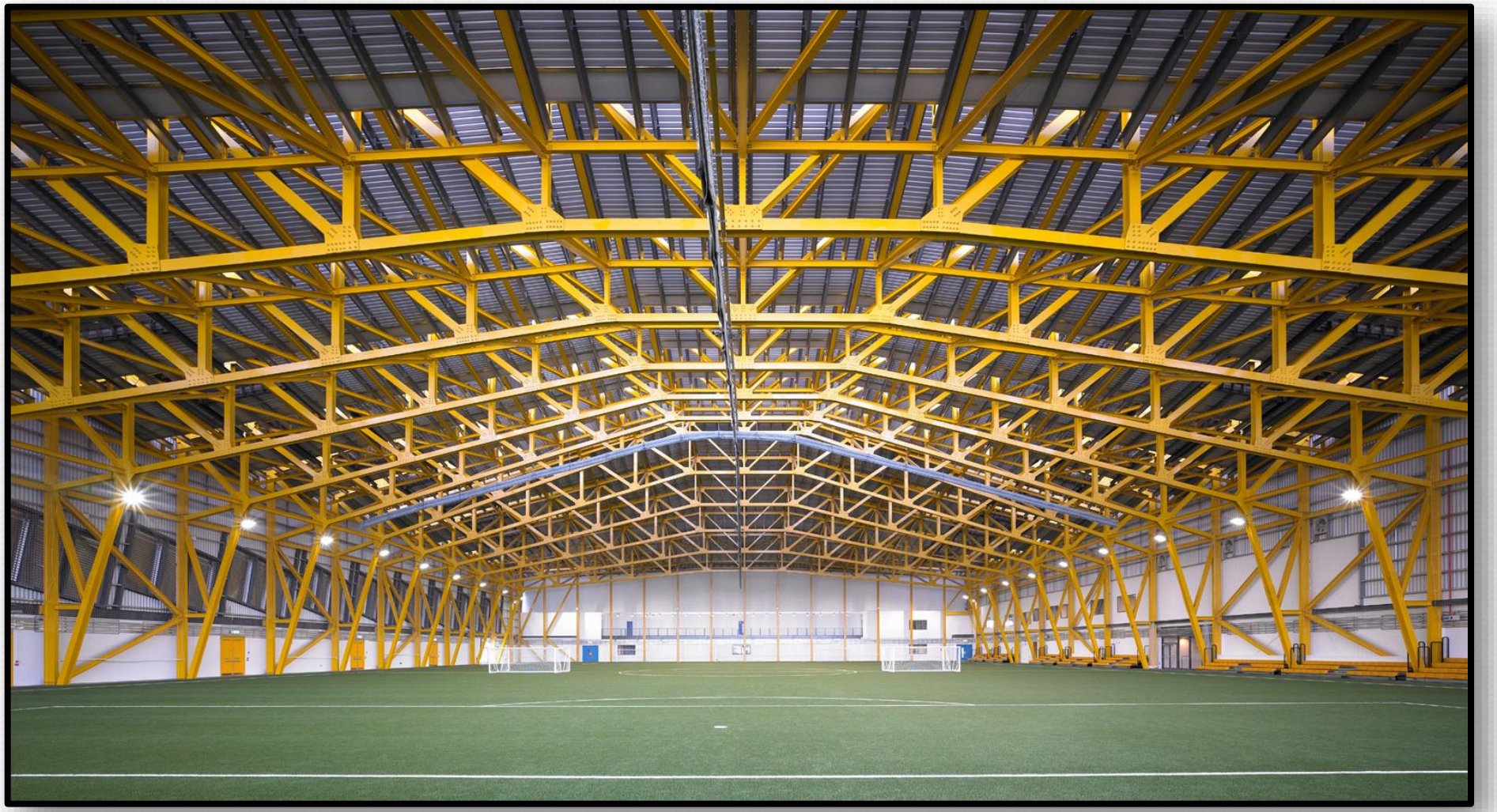




Grancia. Svizzera

Il colore evidenzia la struttura

e ne fa un elemento decorativo



Arch. Populous: nuovo impianto sportivo a Ravenscraig, Scozia



Il colore evidenzia la struttura

e ne fa un elemento decorativo





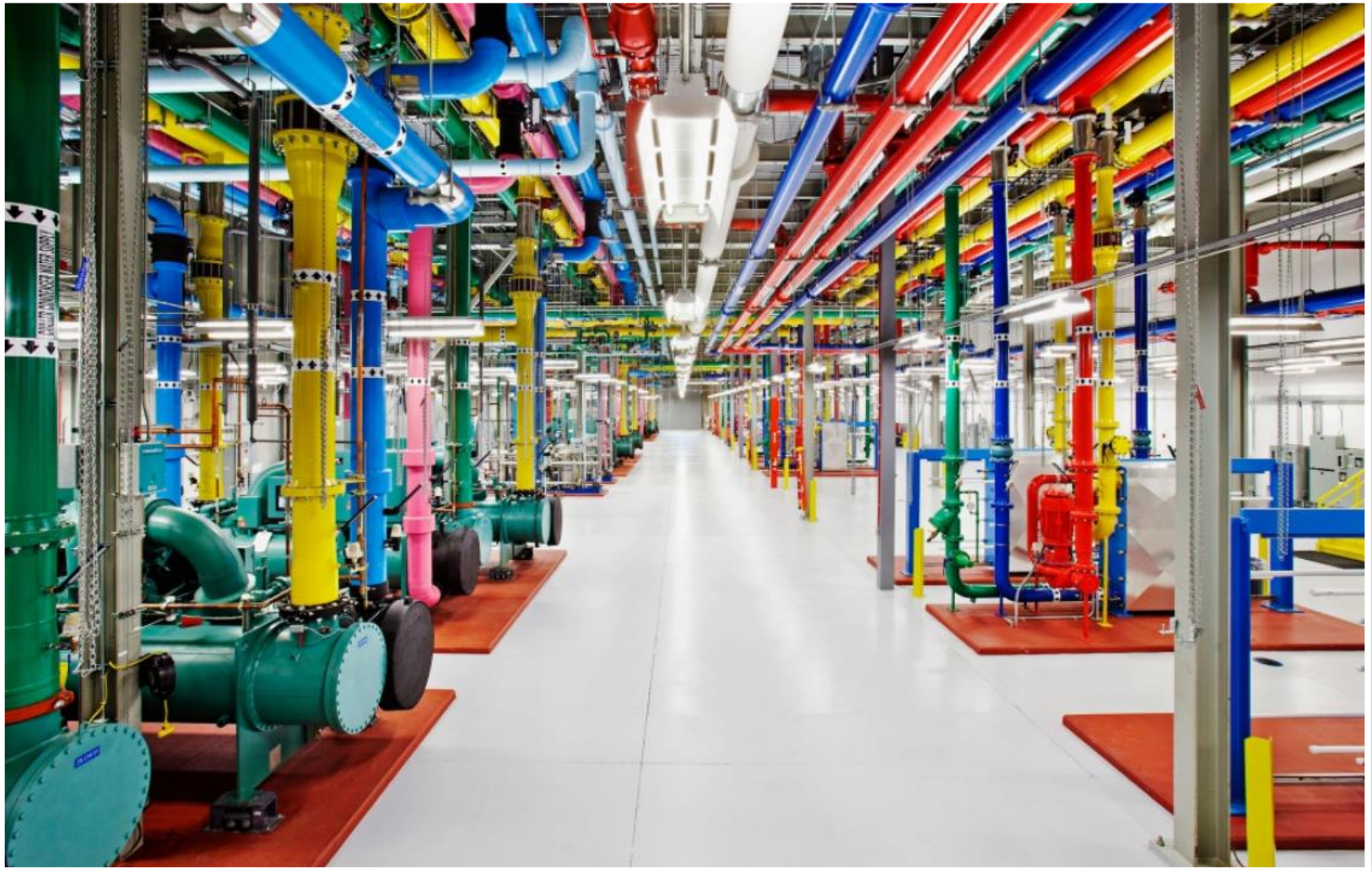




Il colore evidenzia la struttura

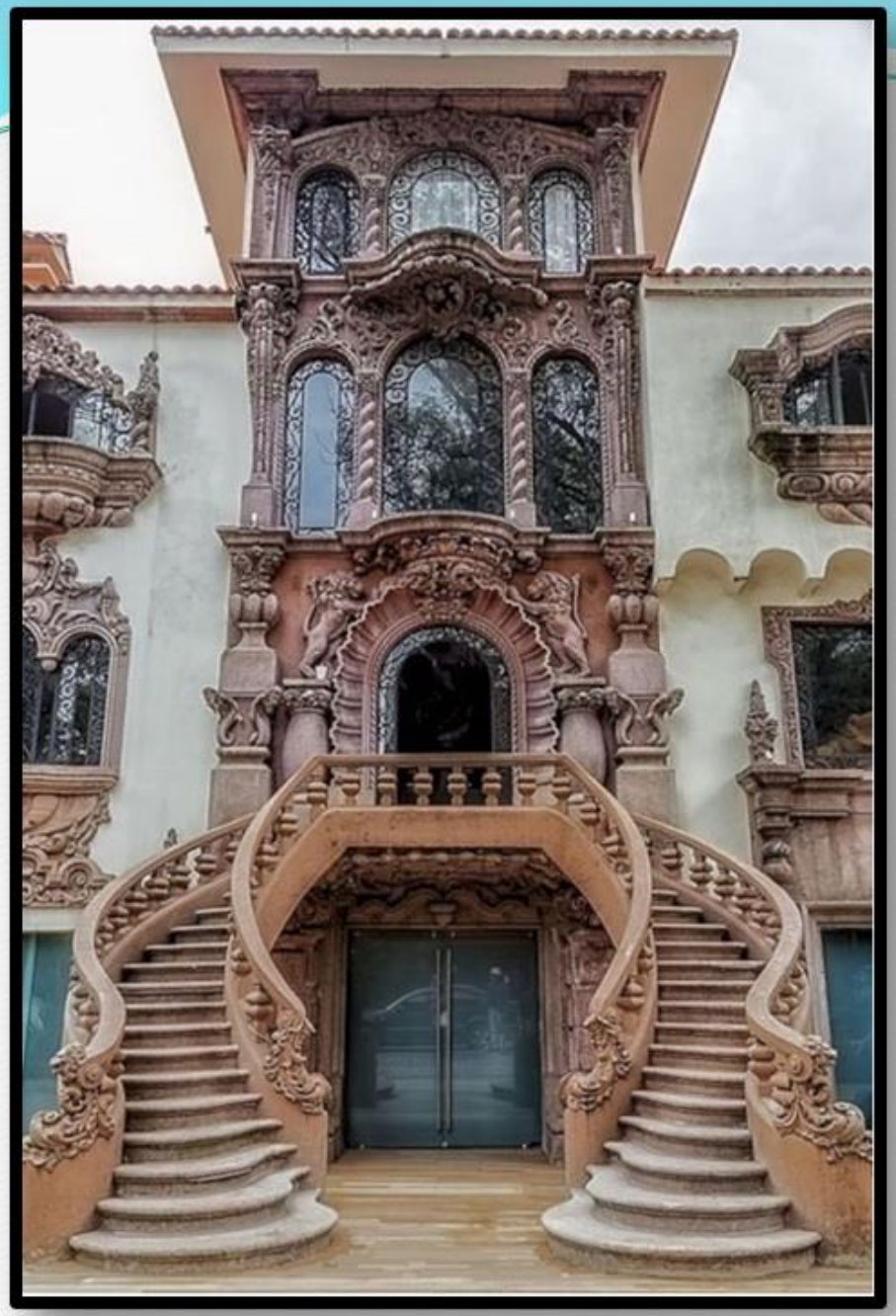
e ne fa un elemento decorativo





Il **colore** evidenzia la funzione
e ne fa un elemento decorativo

I colori dell'impiantistica





La forma Art Déco classica







La forma Art Déco moderna











Bellinzona







La forma art nouveau…

…e neoclassica

Mosca


Downing Street 10





























La forma

DOOR

classica

117





La forma della serratura





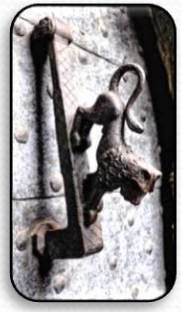












La forma del BATACCHIO





















La forma

DOOR

moderna



La finestra è forma e colore















Il serramento colorato è elemento architettonico



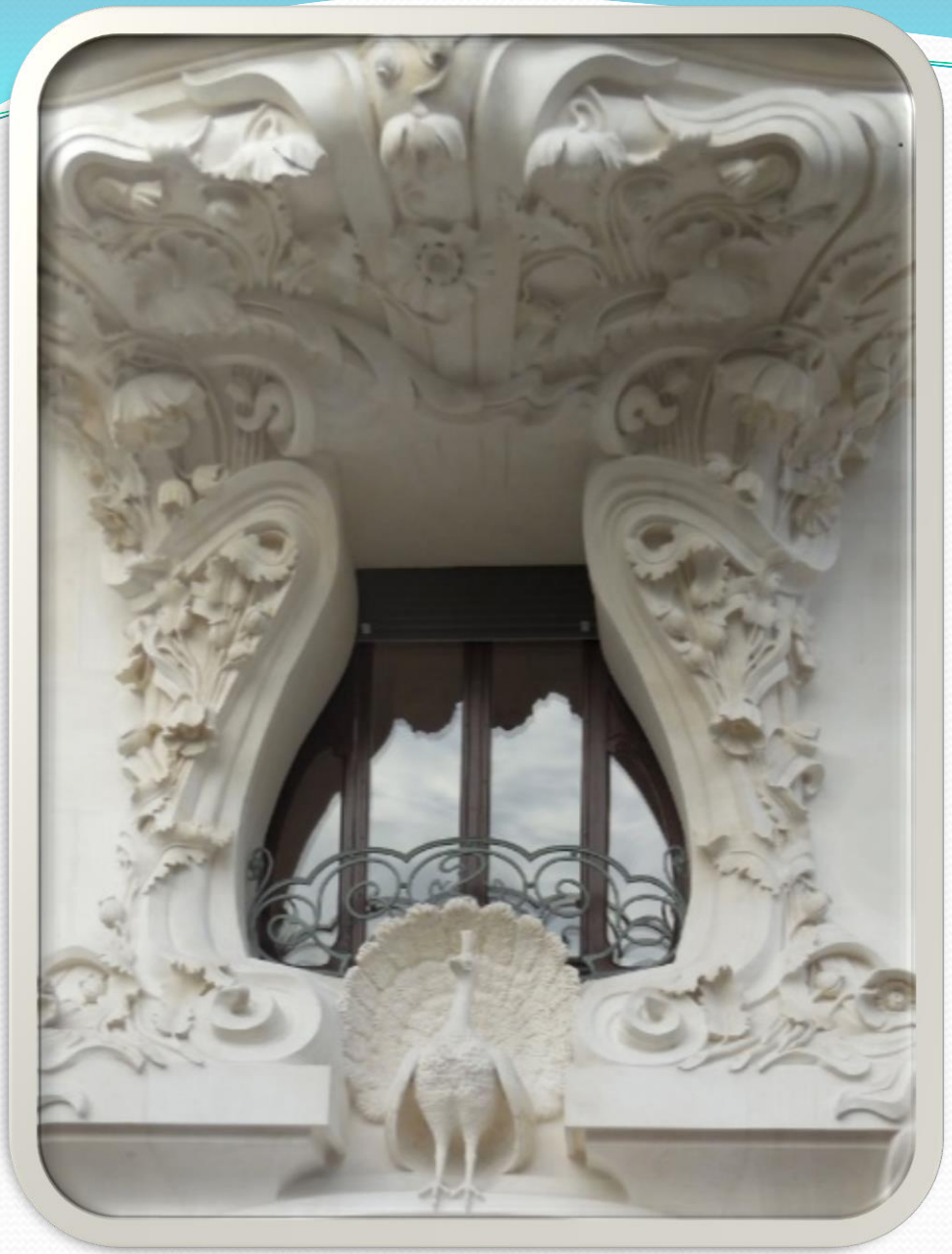


Edificio amministrativo abitativo a Bellinzona, Svizzera









Maison des paons, Genève



La forma rococò

La forma trifora


Edificio amministrativo, Bellinzona, Svizzera











La forma è colore: il serramento















La finestra è forma e colore





La finestra è forma e colore





Grand Hotel Tschuggen, Arosa, Switzerland

Arch Mario Botta

La finestra è forma e colore



TV, Melide
Svizzera





La finestra è forma e colore



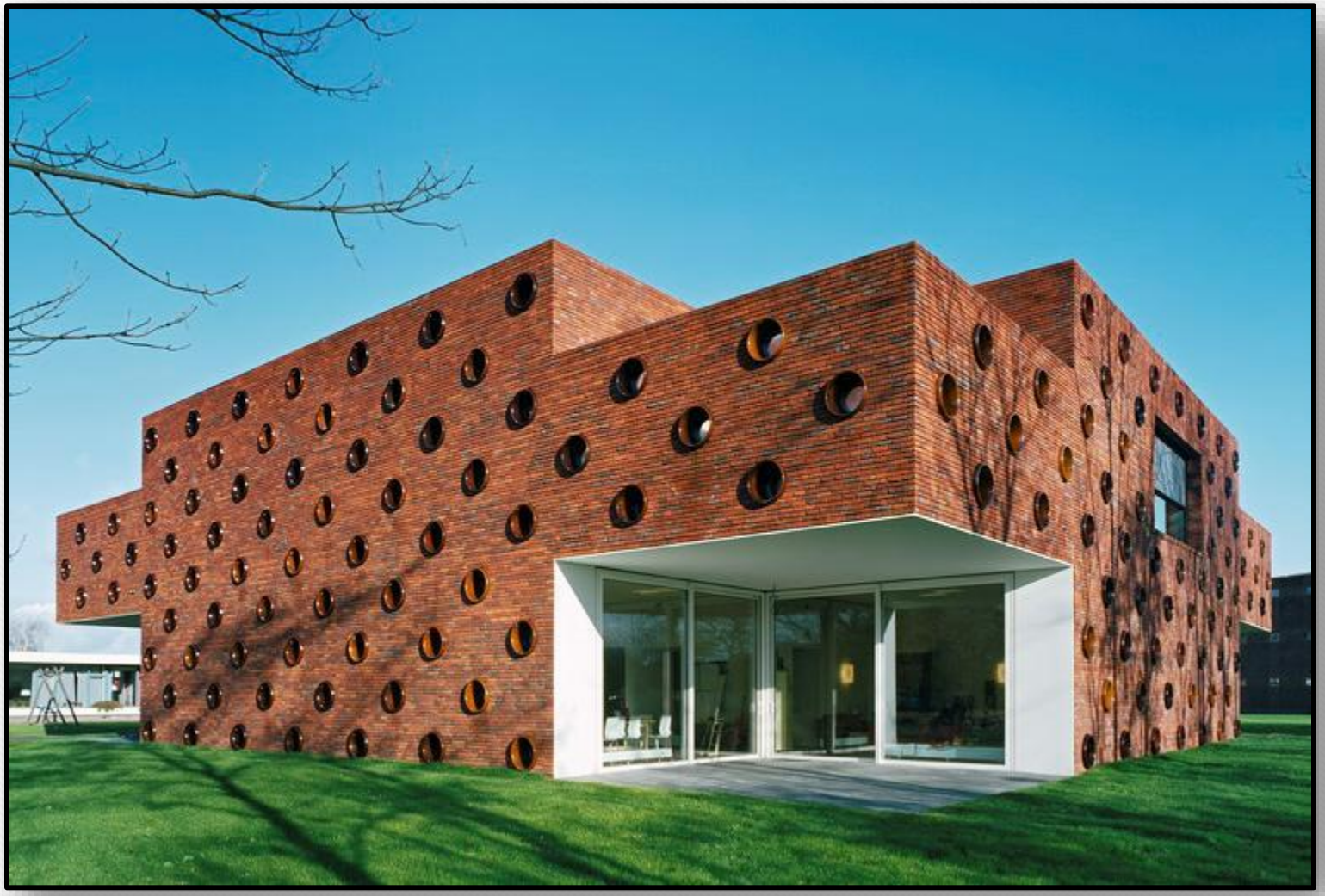
Scuola d'infanzia, Arbedo, Svizzera





Edificio abitativo a Lugano Besso, Svizzera

La finestra è forma e colore



Centro per disabili mentali, Noorwijk, Nederland, Arch.Büro Marlis Rohmer

La forma è colore





La forma è colore



Padiglione per esposizioni, Bad Driburg, Germania, 2007, arch.: 3Deluxe

Protoplasma architettonico



La forma è colore

Tbilisi, ministero degli interni



La forma è colore

Mira Villa in San Sebastián, Spain
by Gravity Studio / Mohanad Albasha





La forma è colore







Cantina sociale Termeno, Alto Adige, Italia - arch Werner Tscholl



Museo BMW
München



La forma è colore





La forma è colore



Edificio a Ottawa
Canada

Il colore è la superficie visibile



Edificio della Borsa di Zurigo, rivestito di granito bluastro proveniente dalla Germania

Qui qualcosa è andato storto



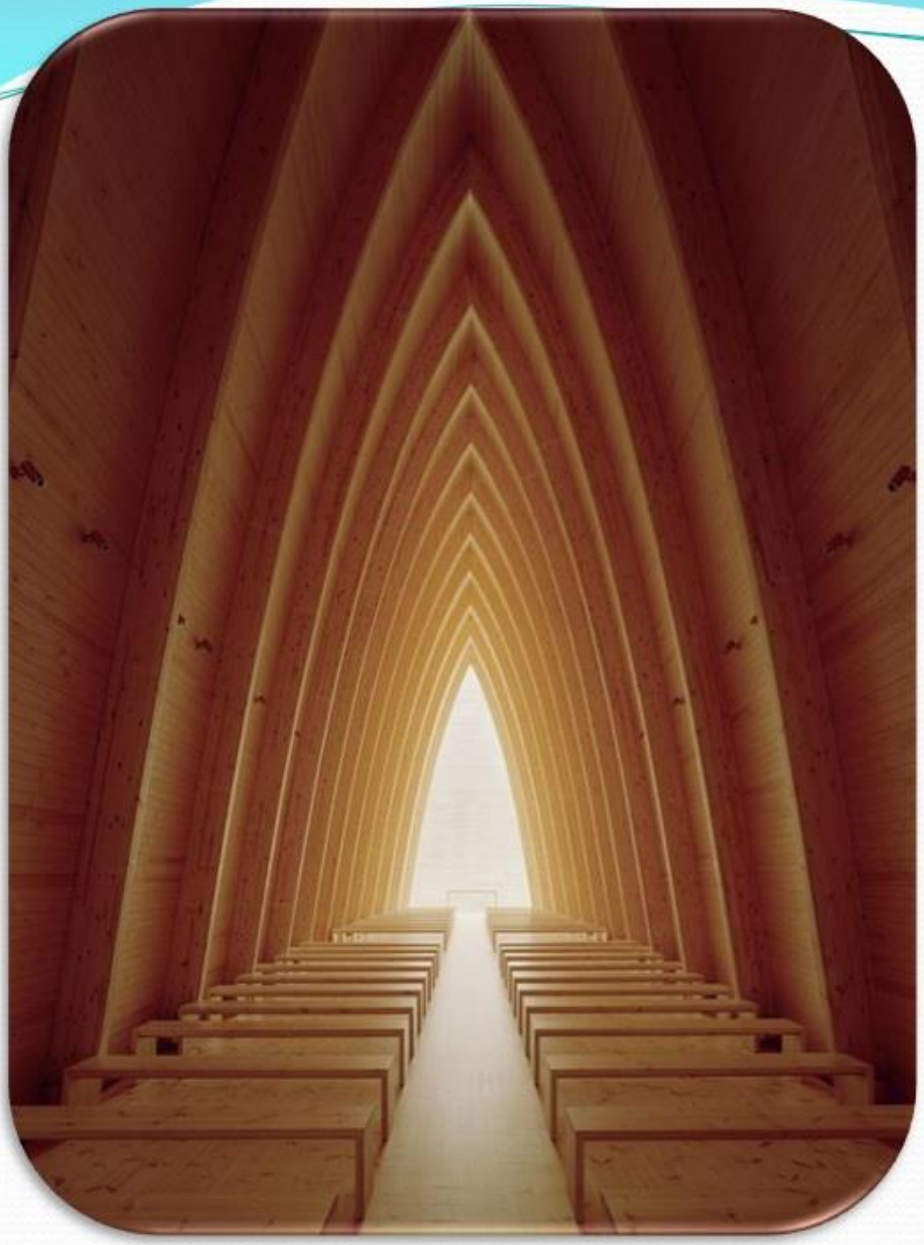
UESTRA
Hannover







Dancing, Praga





La magia del legno



Cappella Saint Henri; Turku, Finland

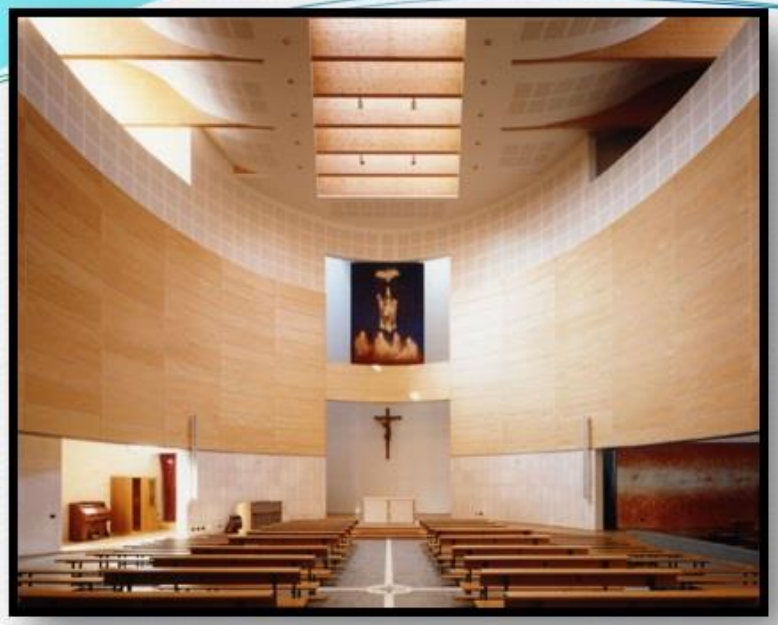




La magia del legno









Il legno naturale all'interno











Il buon legno di pino cembro (cirmolo)













La forma di legno e vetro



















Legno + pietra naturale = rustico









Legno + pietra naturale = rustico

Struttura della superficie : il legno naturale all'esterno















La natura richiama il legno



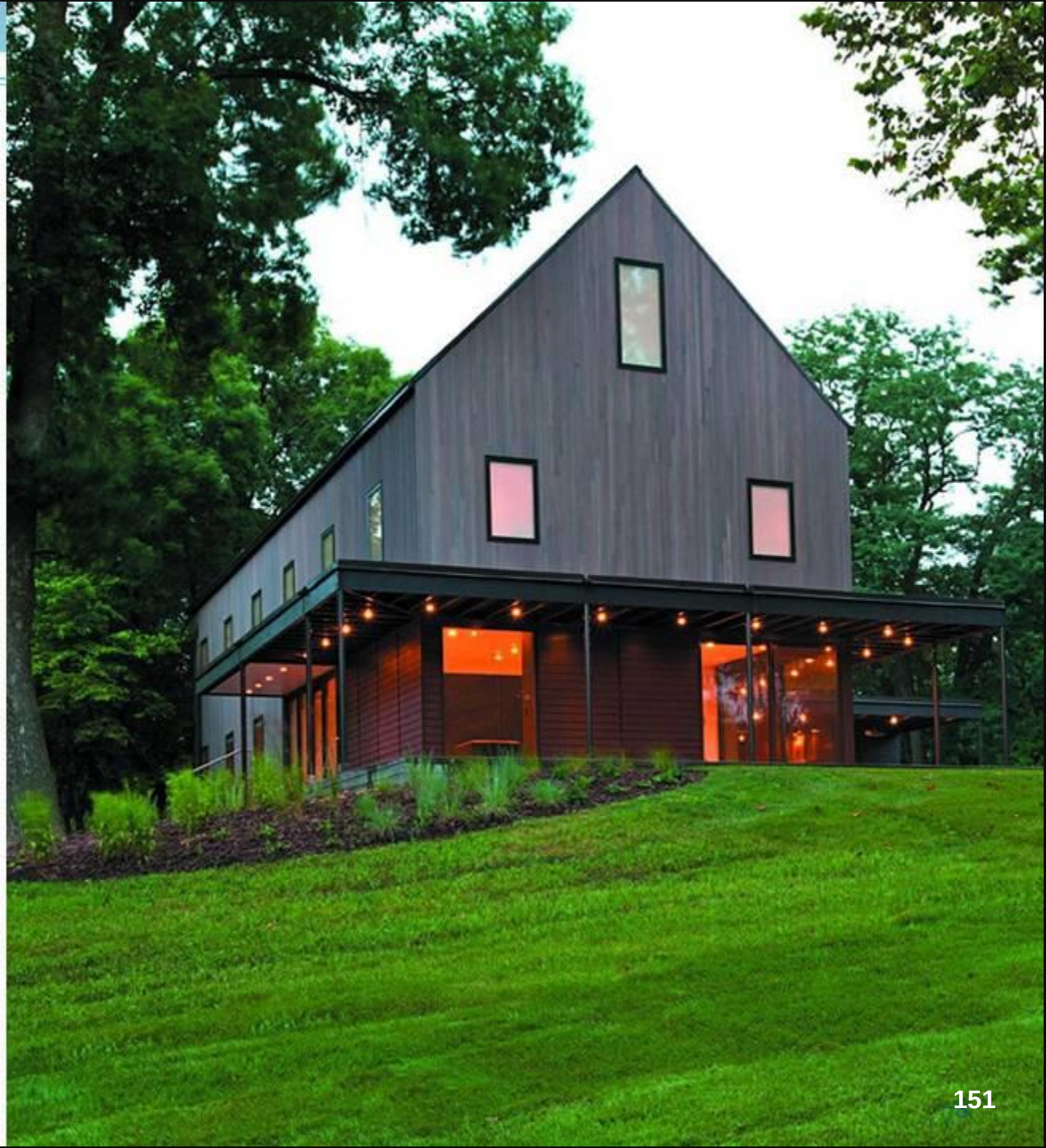


Il legno richiama la natura





Il legno richiama la natura



Il bamboo













Struttura della superficie : il legno artificiale all'esterno









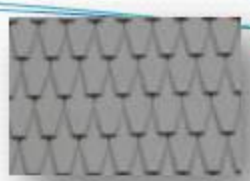














Struttura della superficie all'esterno :
le tegole, scandole o scaglie.







Il calcestruzzo armato permette di realizzare l'impen-sabile







Il materiale come forma e colore



Il calcestruzzo armato a facciavista



Il calcestruzzo armato è sicurezza



La forma mentis

La Chiesa-cubo di Fuksas a Foligno con facciate di calcestruzzo liscio a facciavista.
Il colore si caratterizza per la sua assenza.



Una forma di calcestruzzo in Giappone

Il materiale come forma e colore





Il calce-struzzo armato permette di realizzare l'impen-sabile





La Shell House di Kotaro Ide





La casa di calcestruzzo armato





Binh House, Ho Chi Minh City, Vietnam, arch. Vo Trong Nghia (VTN Architects)







La superficie è forma e colore

Il calcestruzzo strutturato











Il calcestruzzo armato bocciardato



bocciarda

Inbo Catholic Church by Archigroup MA, Ulsan, South Korea

Vedi nota

La calce

Bianca o colorata



Cottura della calce









Calce viva



Tipiche facciate di case mediterranee imbiancate a calce





Calce spenta

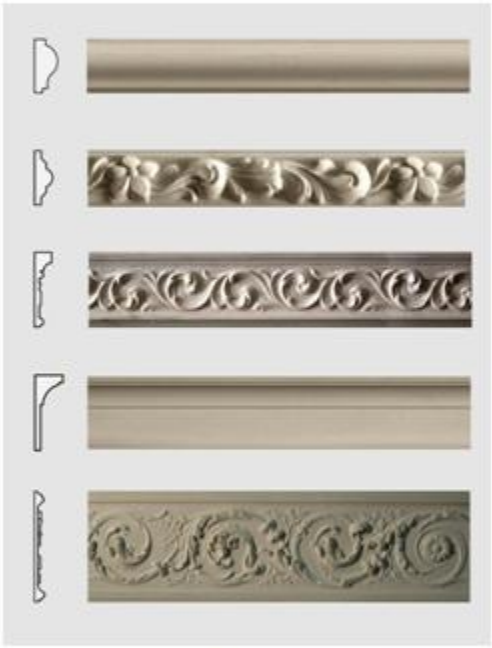
Il gesso

Stucchi, cornici, modelli, cartongesso, ecc.



Gesso, lavorazione









Le tre grazie, modello di gesso, Antonio Canova





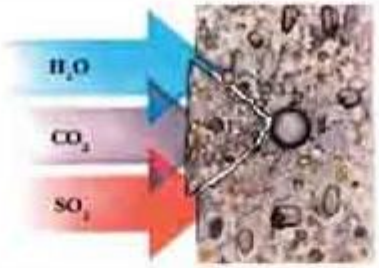


Legno e gesso colorati

Castello di Sammezzano in Reggello,
Toscana
Italy

La superficie si degrada

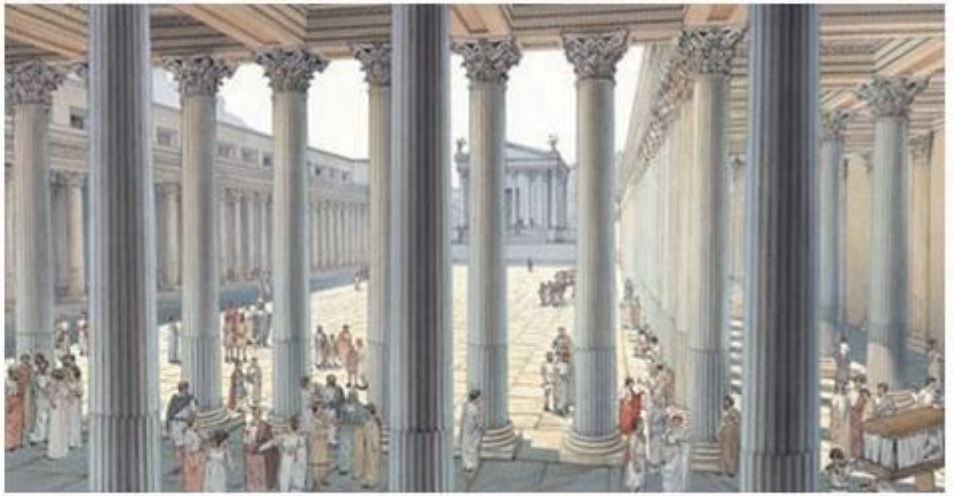
La carbonatazione degrada il calcestruzzo e la pietra calcare.







I romani proteggevano regolarmente i loro monumenti con una mistura di latte di calce e latte magro da cui il colore uniforme e biancastro delle superfici.









Il suolo diventa colore e forma









Il materiale come forma e colore



Coop Giubiasco Svizzera



Palazzina a Contone Svizzera

L’elemento caratterizzante:
il balcone tradizionale



Il materiale come forma e colore

L'elemento caratterizzante: **il balcone moderno**











Balconi
a gogo









Il materiale come forma e colore

L'elemento caratterizzante: il portico



Ieri: il palazzo dei Dogi a Venezia



Oggi: la Banca dello Stato, Bellinzona ,Svizzera

Oggi: un negozio di mobili a St.Antonino, Svizzera



Il materiale come forma e colore

L'elemento caratterizzante:
le finestre a feritoia


Arch. Botta, edificio amministrativo, Bellinzona, Svizzera


Arch. Max Dudler, Biblioteca universitaria, Berlino, D


Edificio abitativo, Bellinzona, Svizzera



Oggetto: edifici amministrativi di nuova costruzione, Zollikofen, Switzerland[1]
Committente: Ufficio federale delle costruzioni e della logistica UFCL, Berna Architetto: Liechti Graf Zumsteg Architekten, Brugg Anno di costruzione: 2013

Il materiale come forma e colore



Edificio abitativo a Camorino, Svizzera

L'elemento caratterizzante: la forma rotonda



Vecchio fortino a Camorino, Svizzera



Castel St.Angelo,Roma, Italia



Casa per anziani, Novazzano, Svizzera







La forma anulare



Alloggio per studenti, Copenhagen, Danimarca





La forma anulare

ARoS Aarhus Kunstmuseum, Aarhus, Denmark. Architect: Schmidt





Museum

La forma anulare formato XXL

Nuova sede APPLE USA -
https://en.wikipedia.org/wiki/Apple_Park



Quando la forma è un container













Il container: la forma versatile























Quando la forma sono…molti container





I container colorati

VUmc
Cancer Center
Amsterdam
Nederland
Architect: MVRDV






Container
a gogo

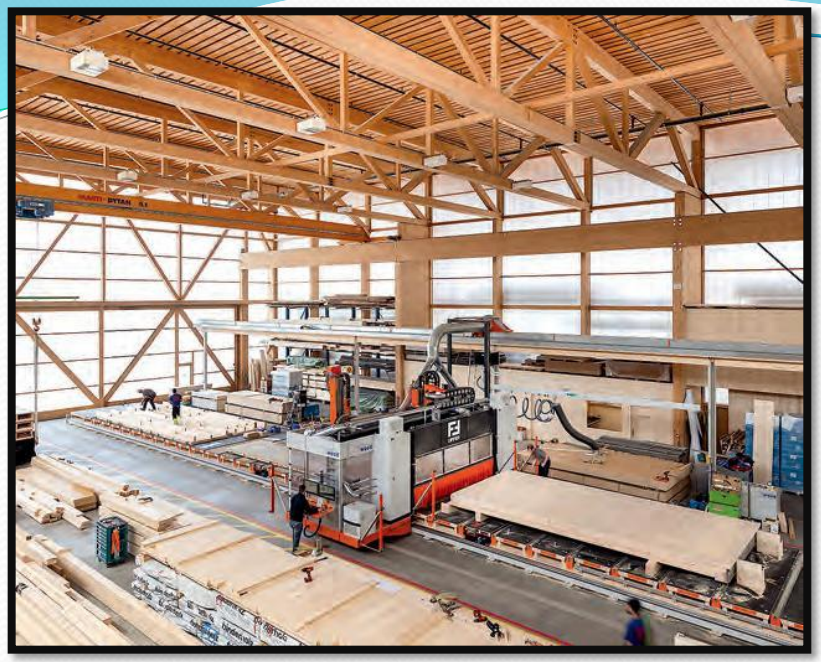














Hotel Jufa, Savognin, Svizzera





La forma di moduli prefabbricati di legno





Quando la forma..



....è tradizione.









Quando la forma è… sicurezza





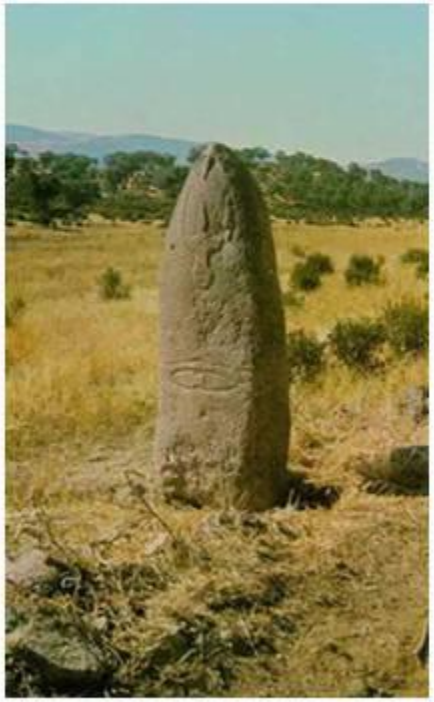
Quando la forma è...mono.















Quando la forma è di ferro battuto.

Il ferro battuto è l'ornamento della casa.




















...è divertimento





Quando la forma...











La forma ridotta all'essenziale







Fido:
la mia cuccia





Arch. R. Briccola; casa minimalista



Diogene, Arch. Renzo Piano



La forma di 26 m2















LA FORMA SFERICA È TUTTO











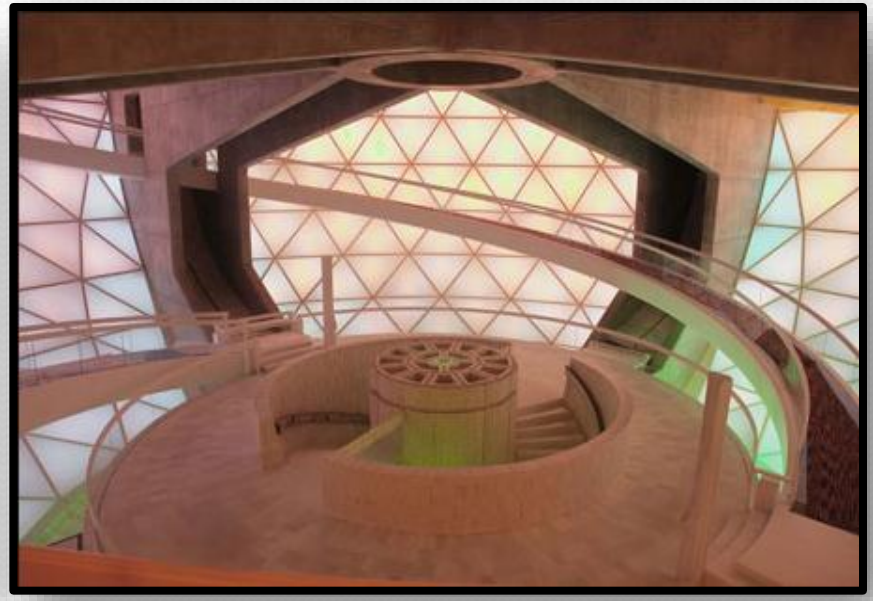


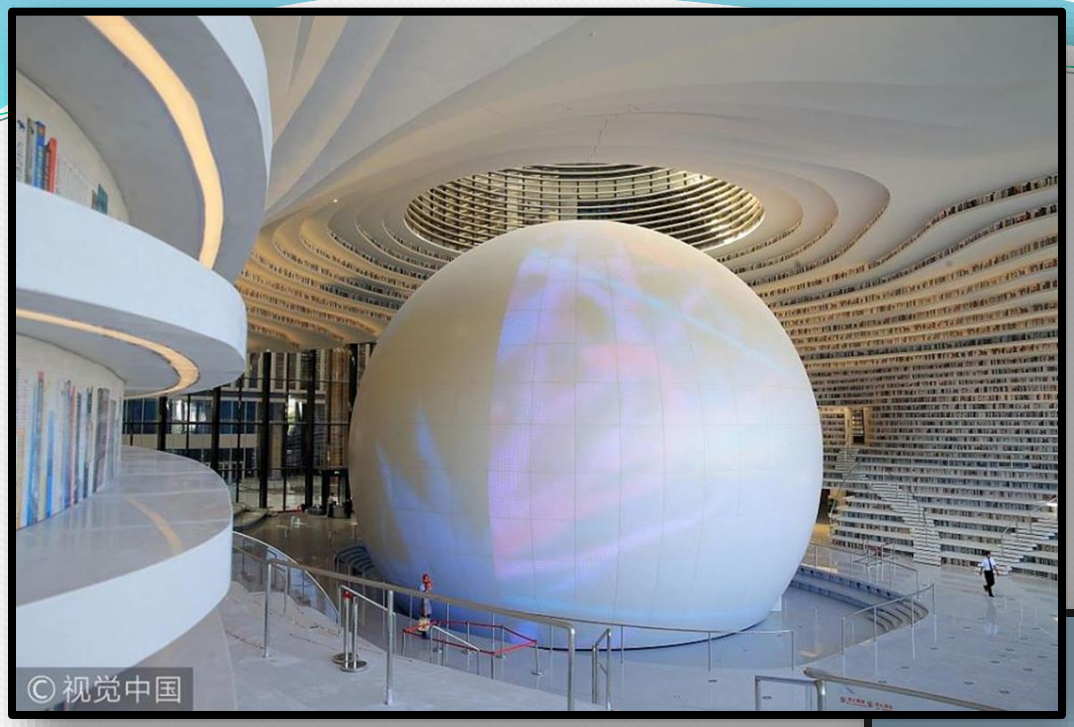
Dome Arena, Stokholm, Sweden



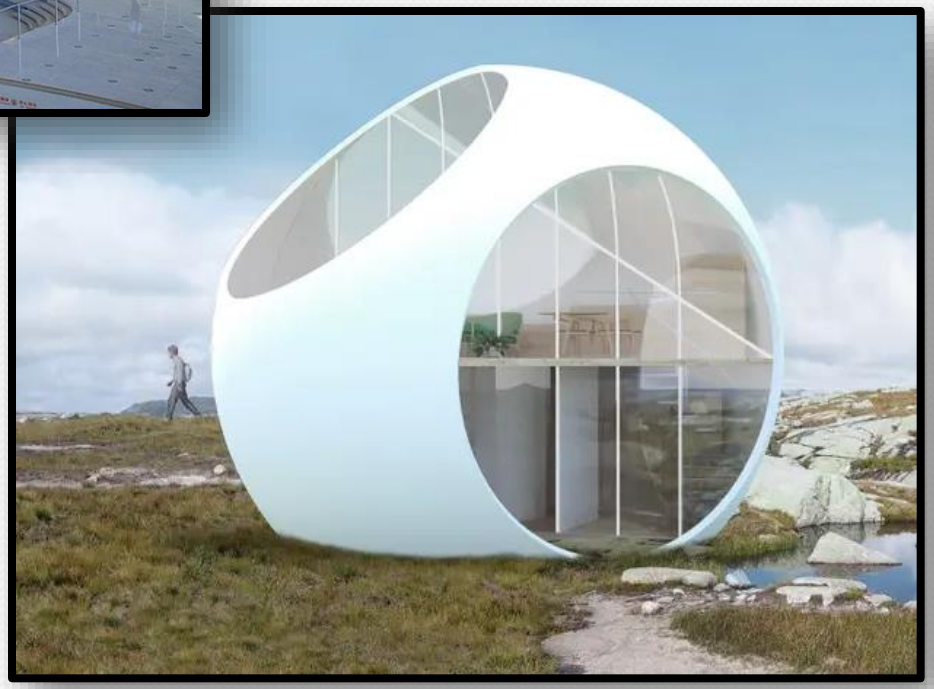
Matrimandir, tempio religioso, Auroville, India







Biblioteca
Tienjin, Cina



Concept house,
Clouds Architecture Office,
New York

LA FORMA A BOLLA









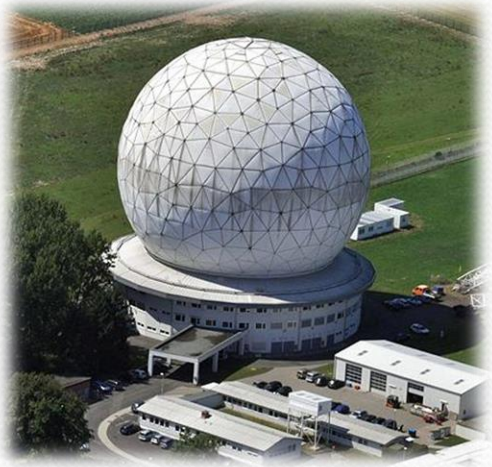




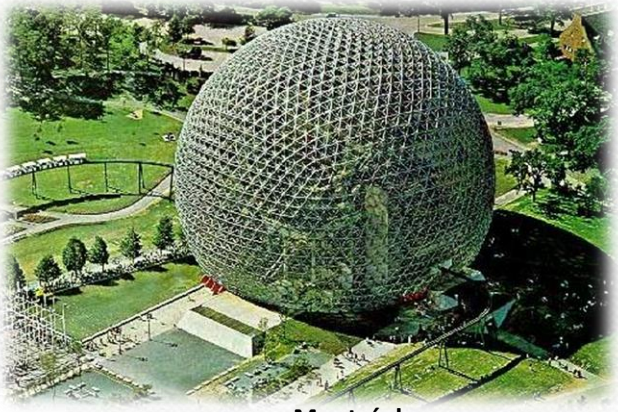




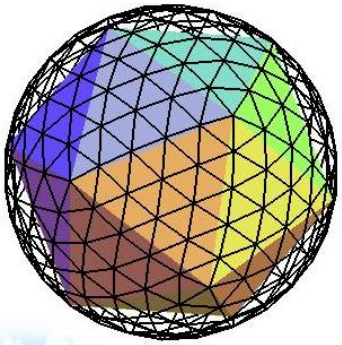
Quando la forma è…geodesica.

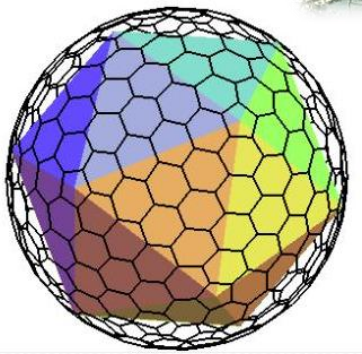






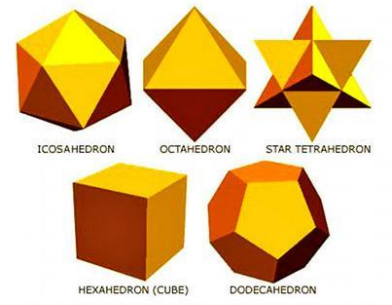
Montréal







Parigi







Museum

Astana, museo dell’energia futura



Porte de Bourneville, Aire de Service du Jura, Arlay, France

Quando la forma è un triangolo







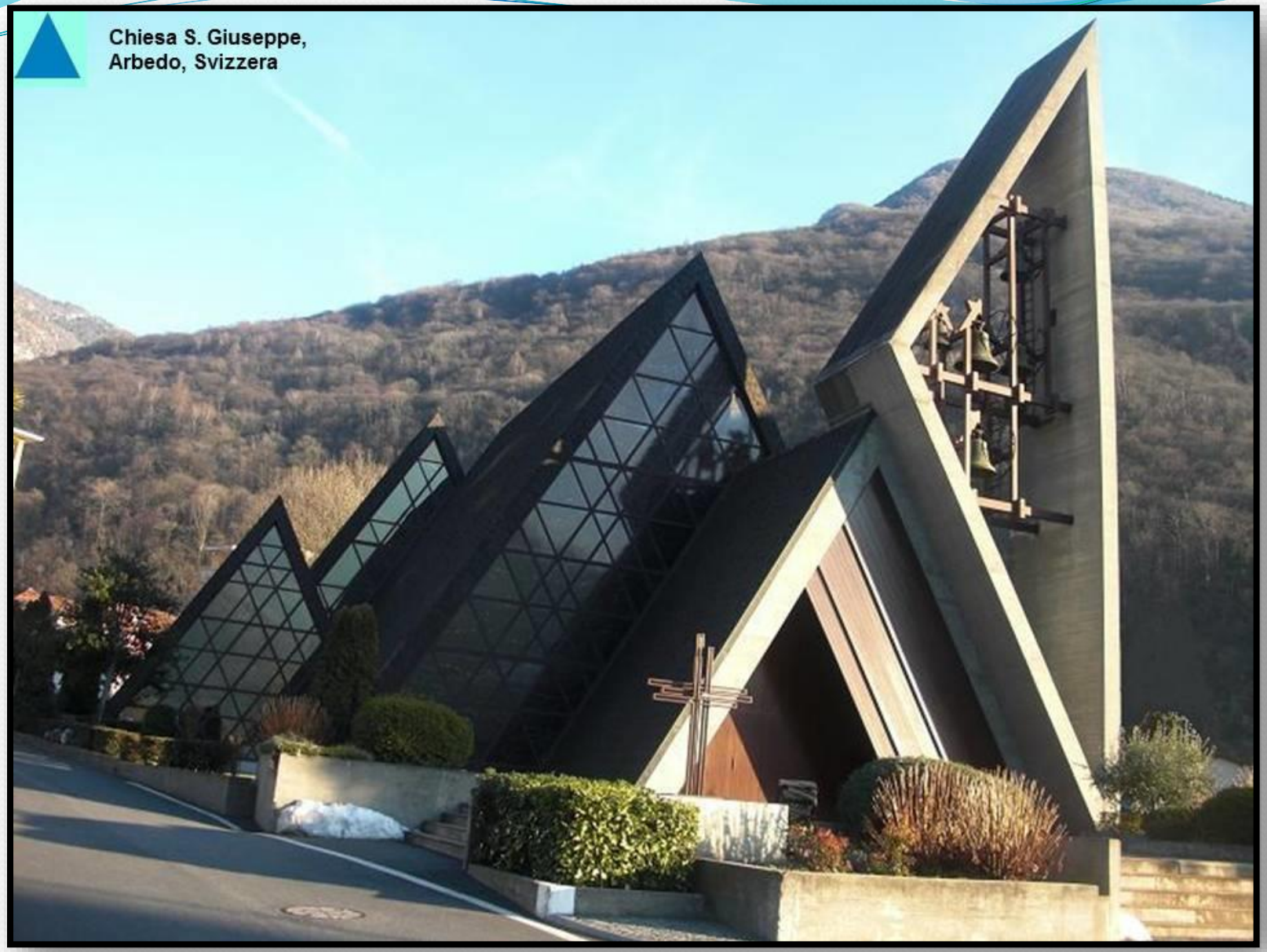












Chiesa S. Giuseppe,
Arbedo, Svizzera


Edificio forum,
Barcelona, Spain


Gyza, Egitto




Louvre, Parigi



Hotel Ibis, Coira, Svizzera

Quando la forma è una piramide

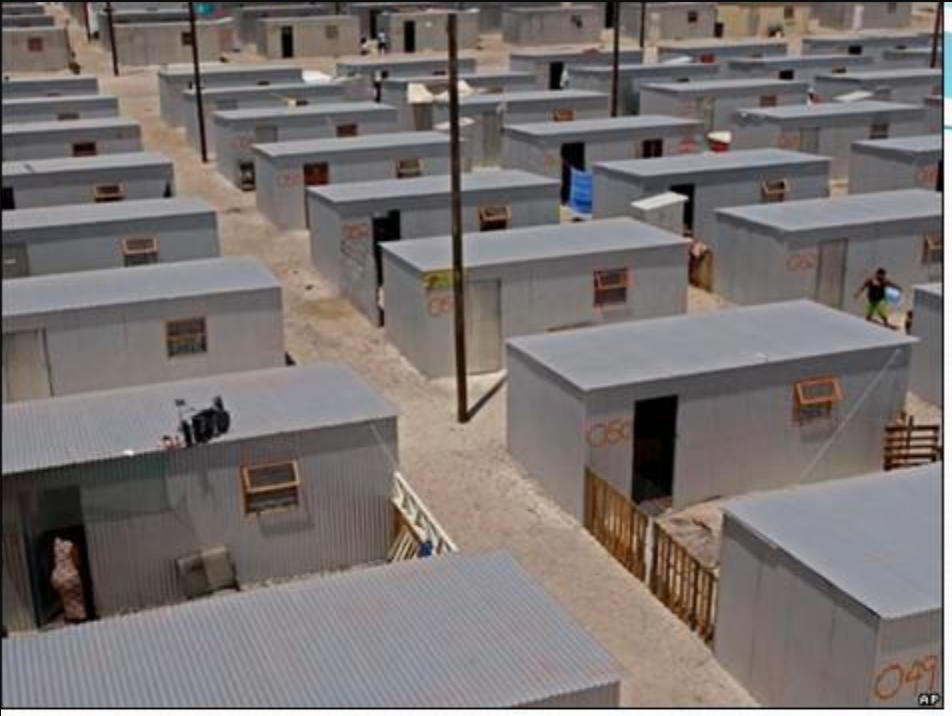


l'albergo piramidale

Duinhotel
Tien Torens,
Zelanda,
Netherlands



La piramide di Memphis USA. Altezza 93 m.



Città del Capo,
Sudafrica,
quartiere per
i poveri (neri)

La forma in multipack



Messico,
quartiere per
i poveri

Quando la forma viaggia







La casa che cammina









La forma che si porta appresso





La forma a rimorchio












M

S

La forma su ruote

XL

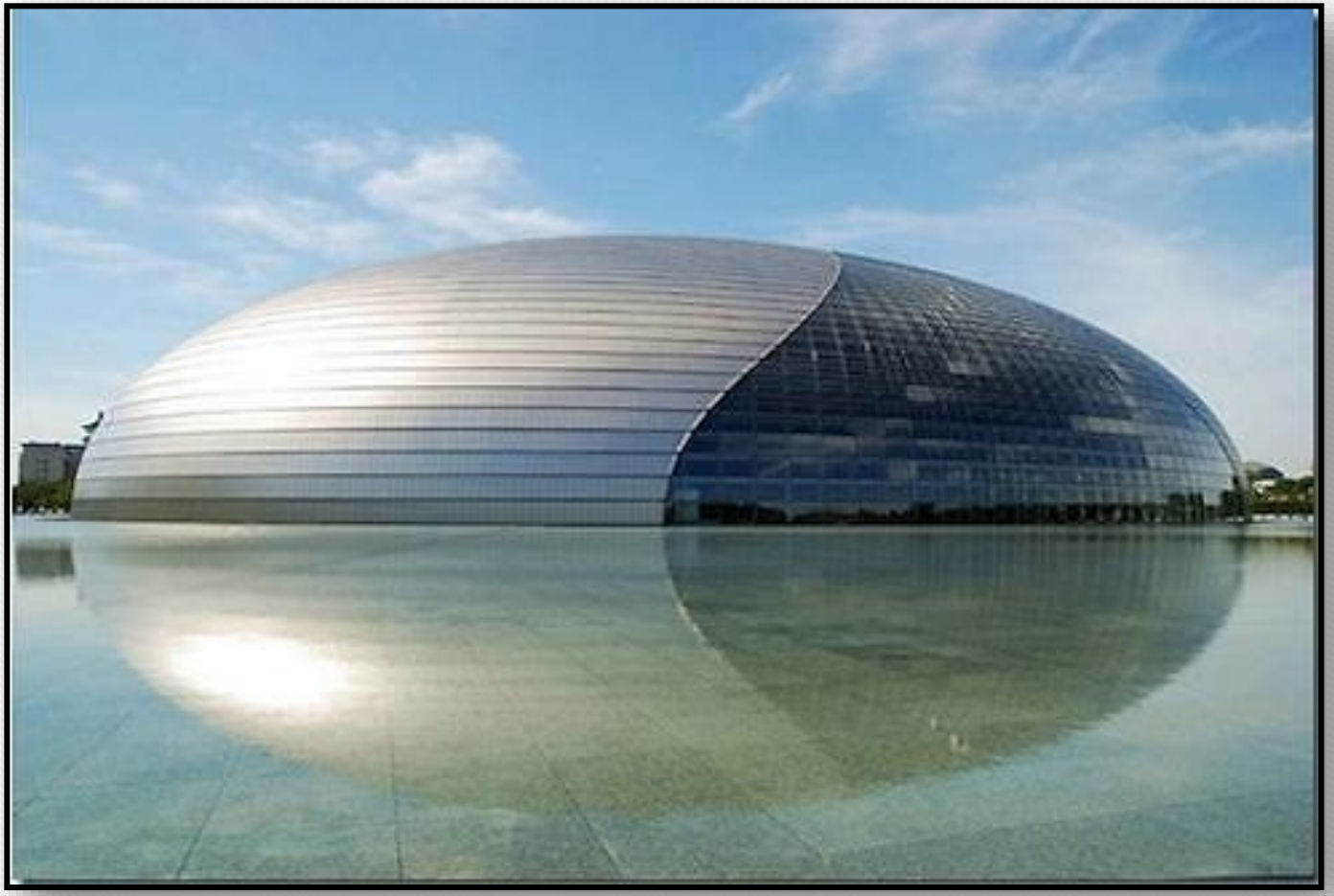


La forma e l'acqua

Arch. Oscar Niemeyer
Palazzo Mondadori Segrate Italia



La forma e l’acqua



Teatro nazionale, Pechino, Cina

La forma e l’acqua



McLaren Production Centre - Woking, UK - Architect: Foster + Partners



Reitdiephaven
The
Netherlands

Il colore tra cielo e mare

Quando la forma è un concetto



Arch. Zaha Adid, Burnham Pavillon, Chicago



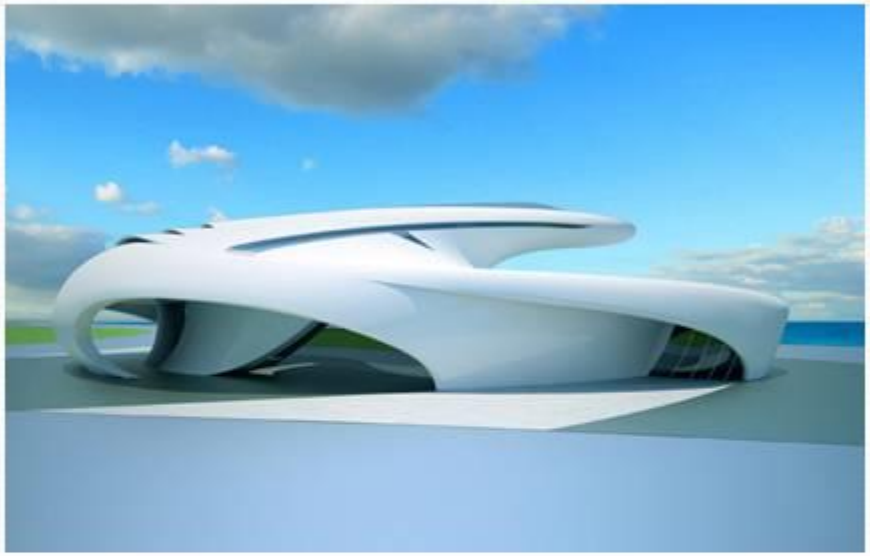
Casa sulla cascata,
Pennsylvania, USA
1936-1939
Arch.:
Frank Lloyd Wright

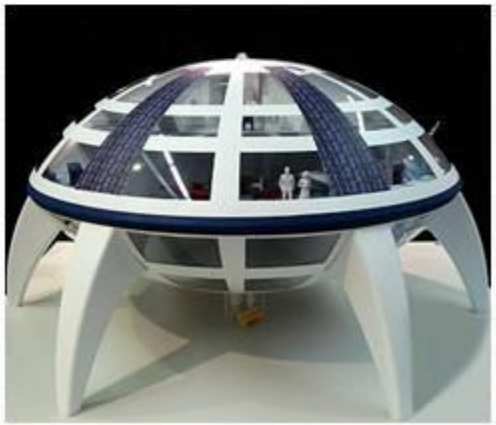
Quando la forma è famosa

Le forme del futuro















LE FORME

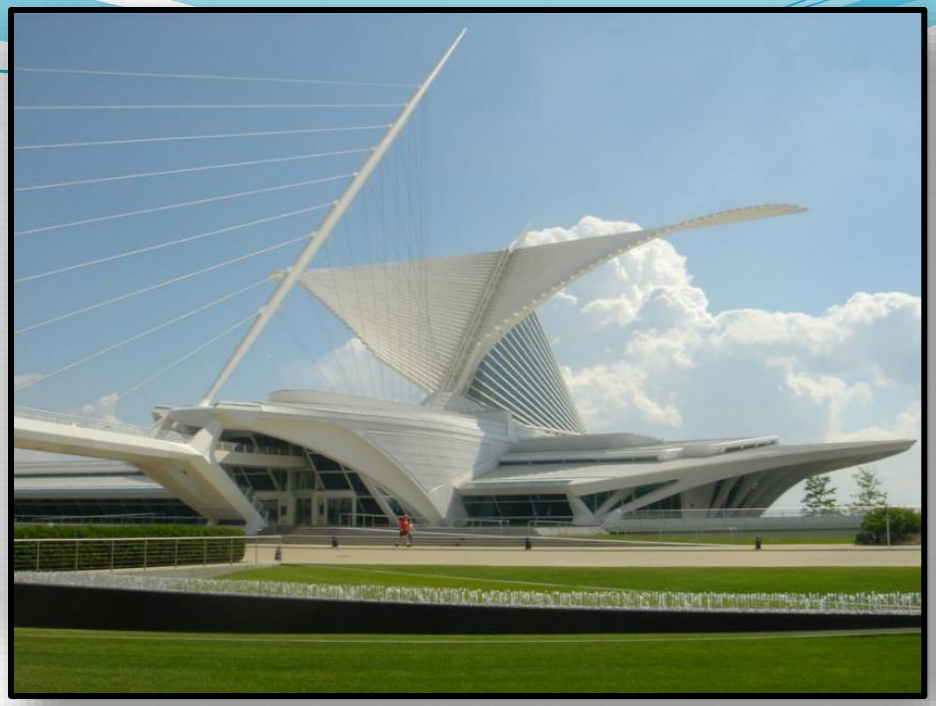


DEL FUTURO









LE FORME DEL FUTURO







Le forme del futuro

Nella vita il colore è gioia di vivere

















In architettura il colore è allegria













Quando il colore è una scienza

Pavillon Le Corbusier, Zurigo

Non ci deve essere solo “la forma”...











...anche se è carina o originale...









...ma pure un pò di colore...











.....e di fantasia...











...senza esagerare.















..storpia

Il troppo..



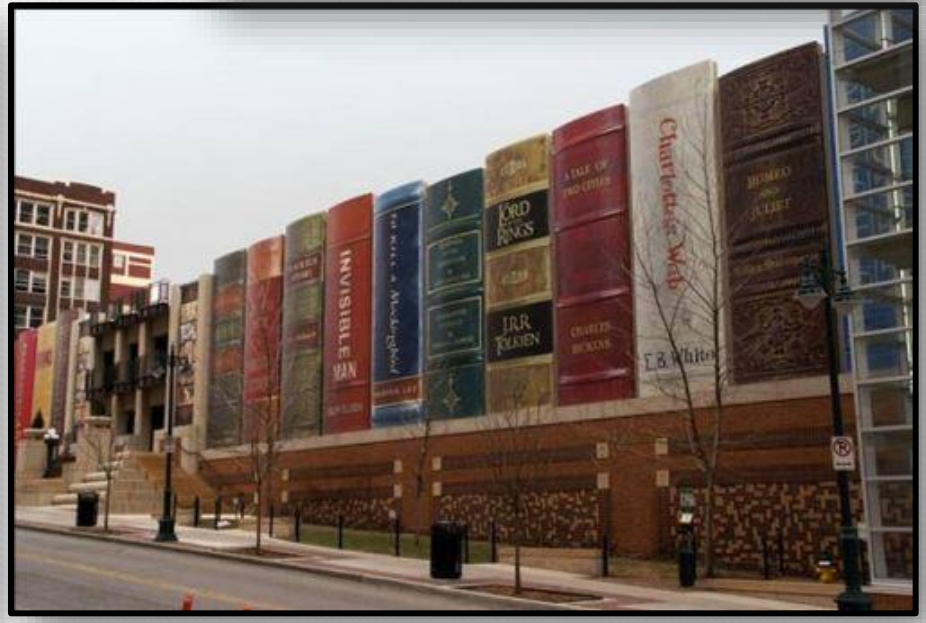
Il troppo storpia e fa…



…kitch.







Una nota di colore ravviva e...costa poco.





Un'architettura povera impreziosita dal colore









Una nota di colore ravviva e…costa poco.



Centro culturale Ca Don José Canals, Spagna.
Hector Luengo Arquitectos



Grande magazzino, Biel, Svizzera





Una…
pennellata
di colore
ravviva
e
costa poco.



Il colore è elemento architettonico













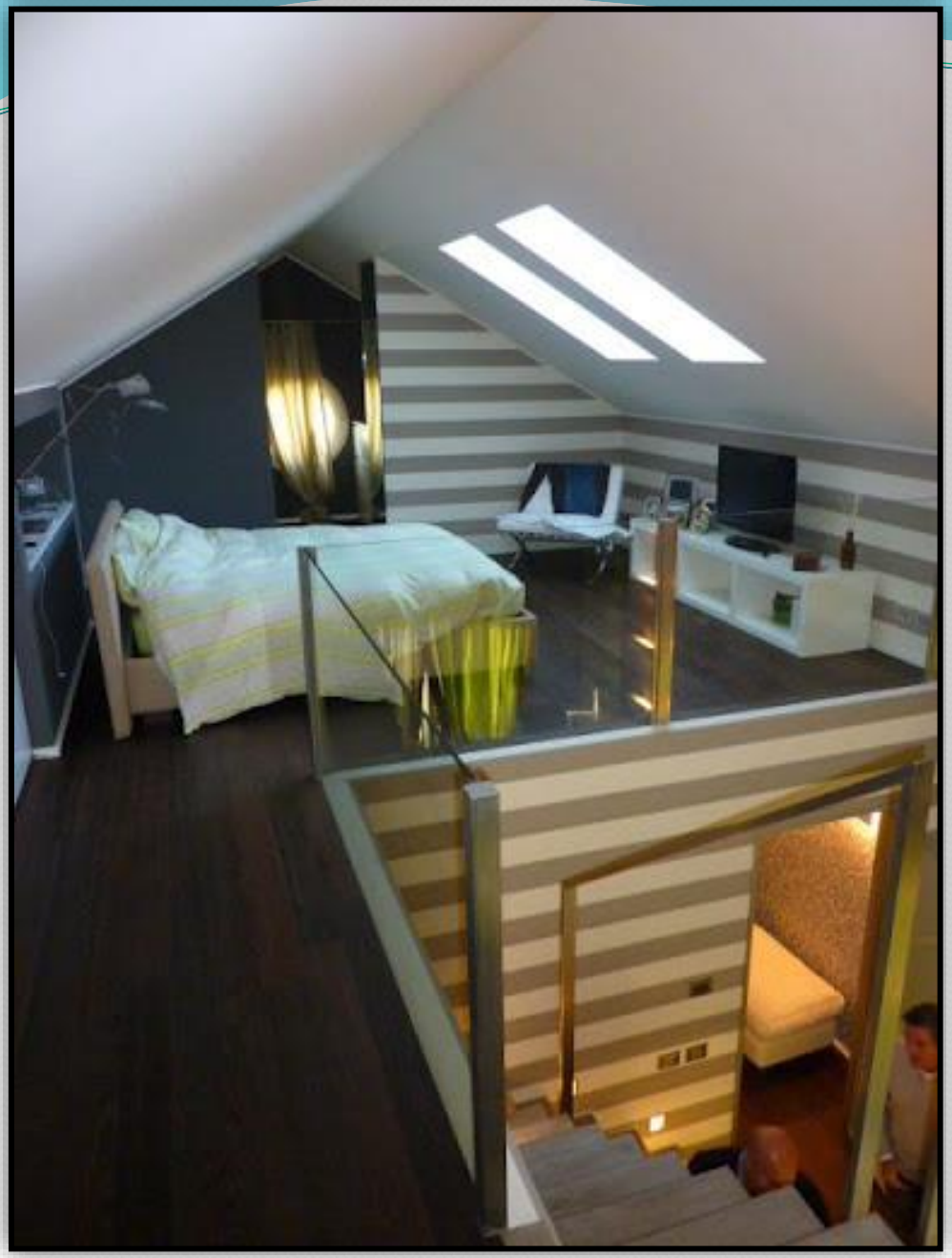






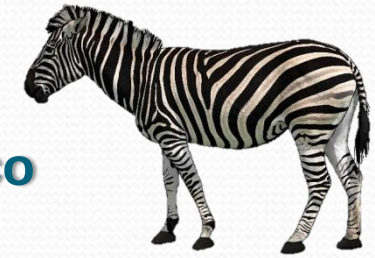
Il colore sempre

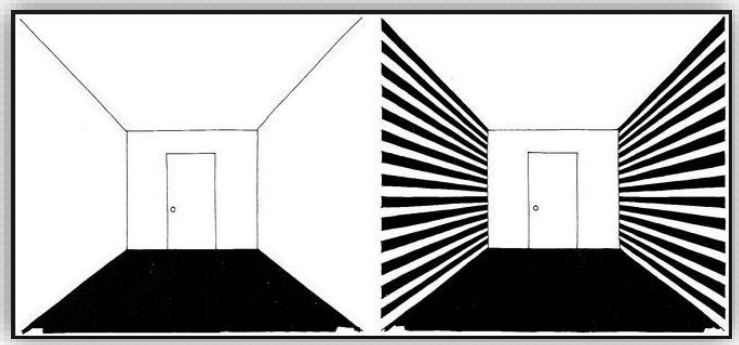






Le striature sono elemento architettonico e decorativo





Le striature sono elemento architettonico e decorativo

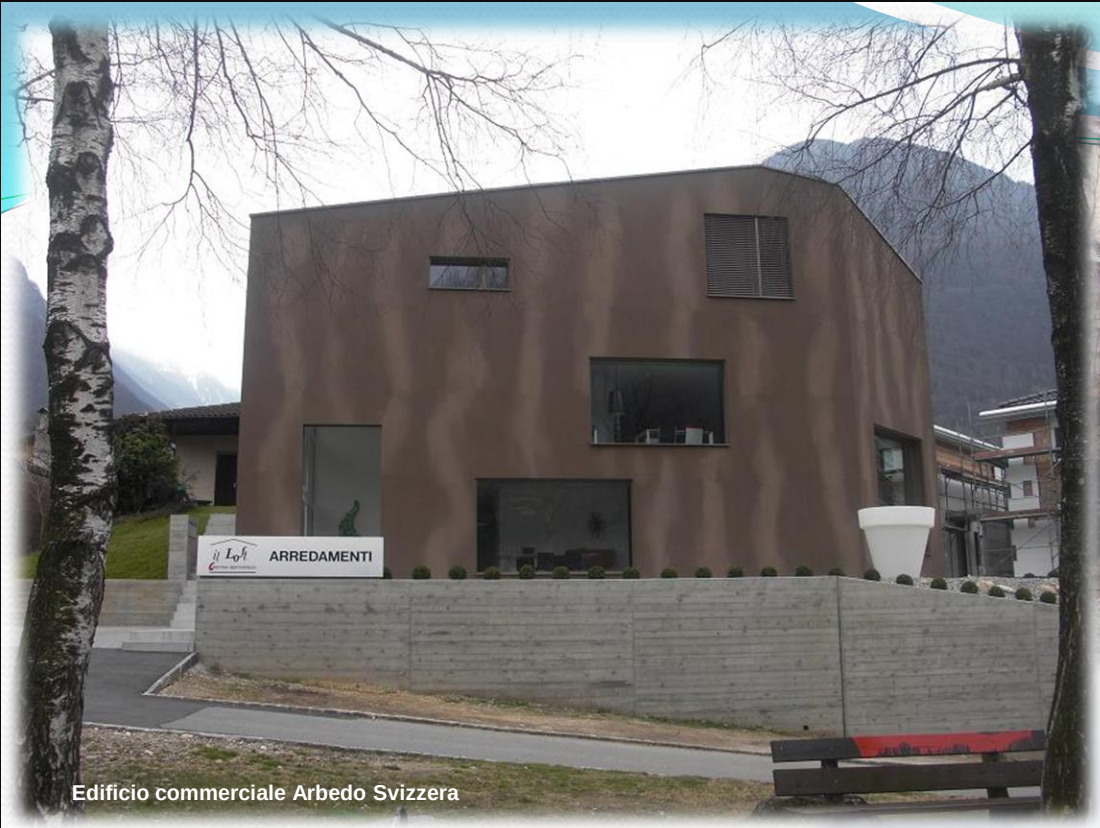

Giubiasco


Contone


Quartino



Sant Antonino



Edificio commerciale Arbedo Svizzera



Giubiasco, Switzerland

Le striature sono elemento architettonico e decorativo

Bellinzona sud





Edificio abitativo Bellinzona Nord, Svizzera



Iglesia del Carmen Bogotà Bolivia



Opera dell'artista giapponese Shigeki Matsuyama



Duomo di Siena Italia

Le striature sono elemento architettonico e decorativo



Libreria Sarajevo
Bosnia-Erzegovina





Petersen Automotive Museum, Los Angeles, USA

Arch.: Gene Kohn and Trent Tesch of Kohn Pedersen Fox, New York







Le striature sono elemento architettonico e decorativo

Il quartiere colorato





Il colore migliora l'habitat umano



Piazza del mercato, Poznań, Polonia





A Burano il colore è…filosofia di vita.





La casa colorata…



Losone, Switzerland



…si ritrova facilmente.











La forma colorata si vede da lontano

Il colore è originalità

Shangai 2010
padiglione
serbo





246





Il colore……ringiovanisce.











Il colore fa bene al cuore.











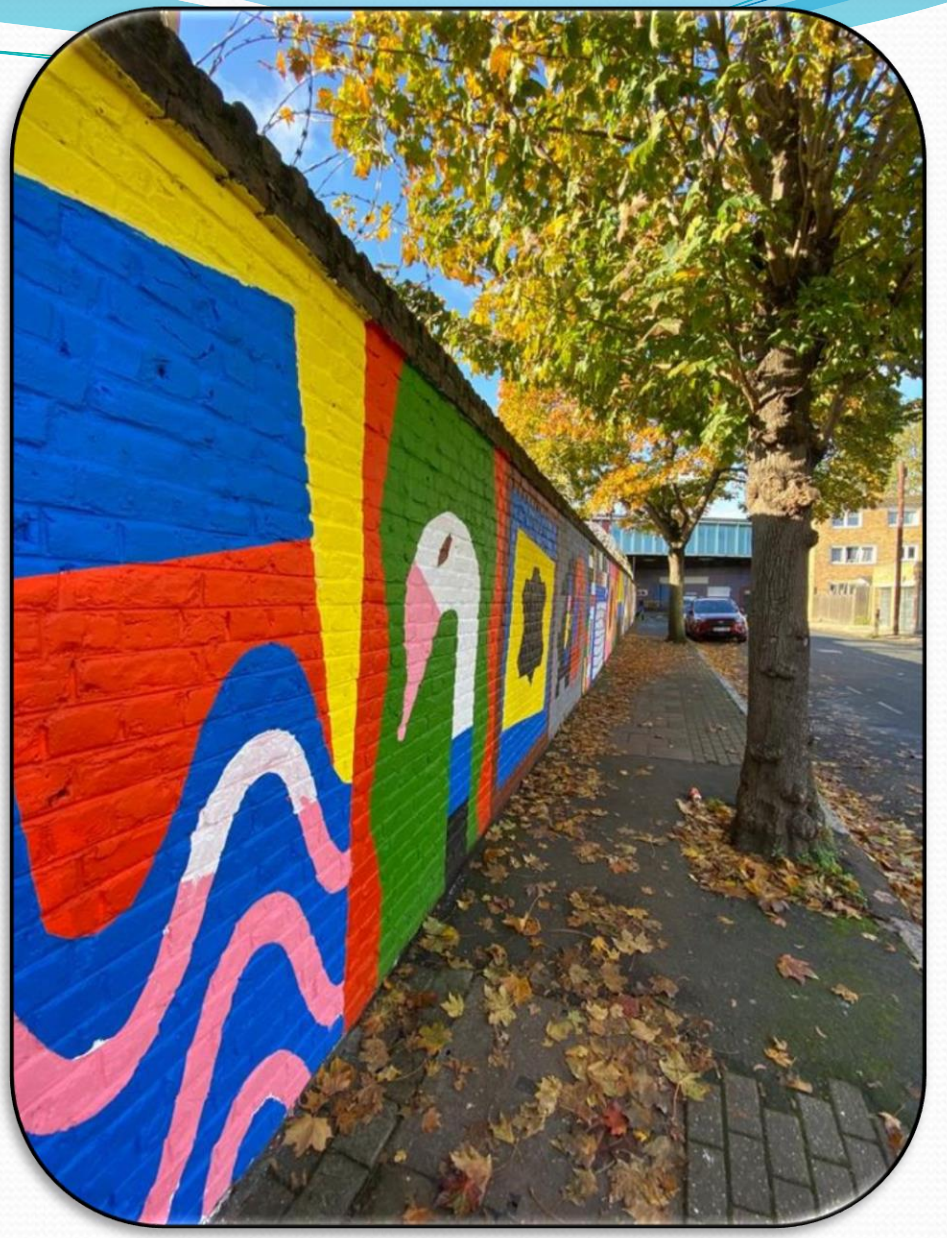












Il colore riqualifica i vecchi quartieri di Londra



Pittura autodisinfettante
Airlite in una scuola
di Milano

Il colore è salute







IL COLORE DEI MOBILI COLORATI









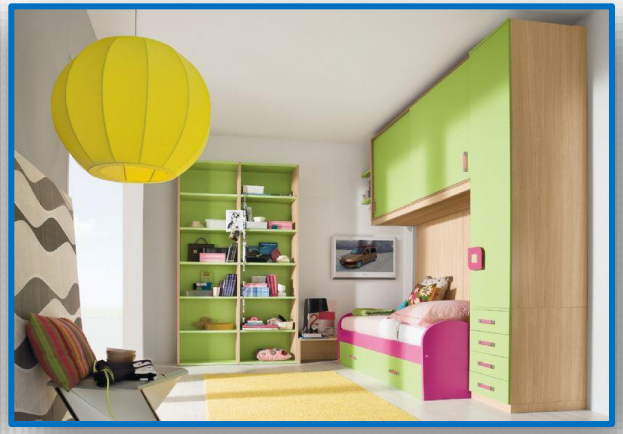




Il colore……è giovane per i giovani.







Quando il colore è 1 solo









Mono…cromatico

=

mono…tono ?









Quando il colore è 1 solo



Palazzina a Cadenazzo, Svizzera



Quando il colore è 1 solo



Shopping center , St. Pietroburgo, Russia

2010-2012 ZENTRUMSÜBERBAUUNG ROSENGARTEN, ARBON, CH, Max Dudler Architekt



Un quartiere = 1 solo colore

Bianco assoluto esterno

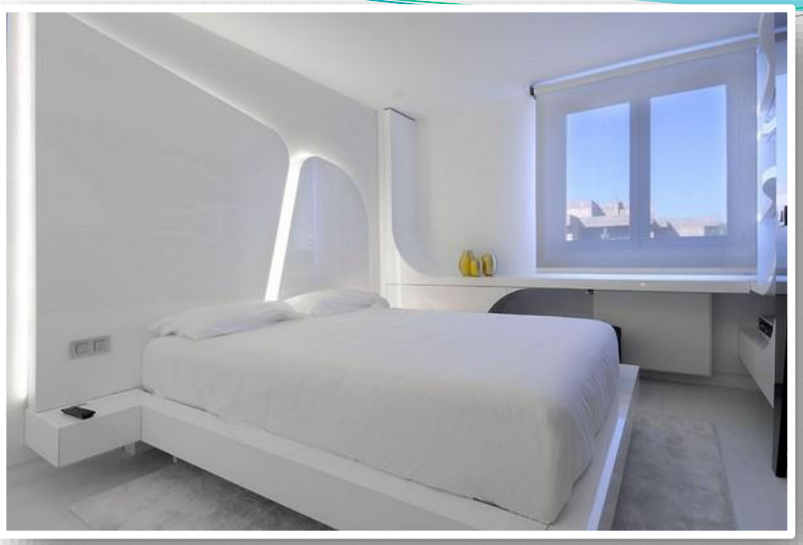


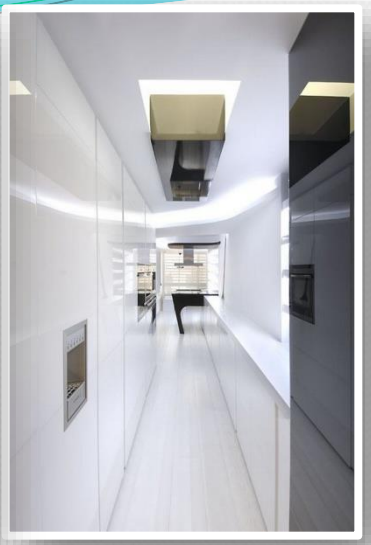


THE WHITE HOUSE
WASHINGTON

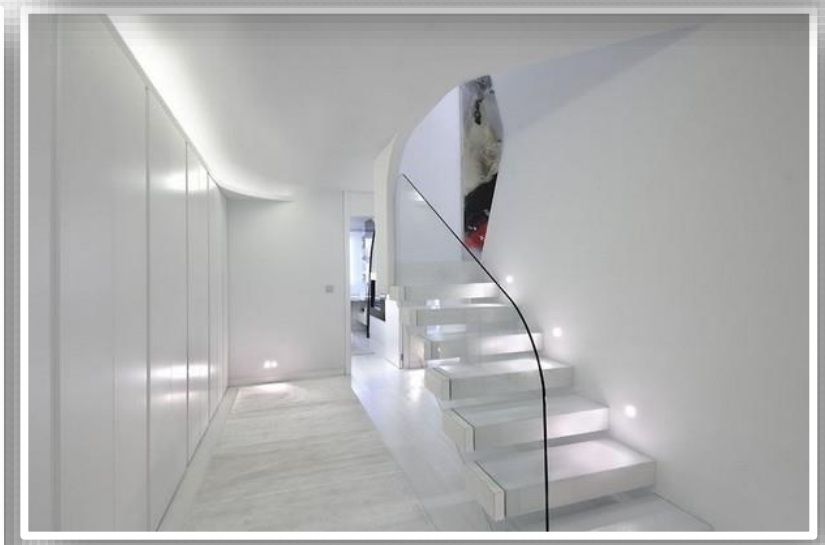


Bianco assoluto interno











Error (non è bianco!)

Anche il colore nero è elemento architettonico



Edificio commerciale, Arbedo, Svizzera



Edificio industriale a Vira-Mezzovico, Svizzera

Tutto nero

La luce: colore virtuale












La luce: colore virtuale



La luce evidenzia il colore e la forma

Helix bridge, Marina Bay area, Singapore



La luce evidenzia il colore e la forma

Il colore: l'indoratura

Cupola d'oro della moschea scita di Zeinaab - Damasco



Il colore: l'indoratura





Versailles

Il pavimento è colore e forma









Il mosaico













Il pavimento è colore e forma

Il tappeto classico



Il tappeto moderno









La forma del soffitto















Il soffitto colorato



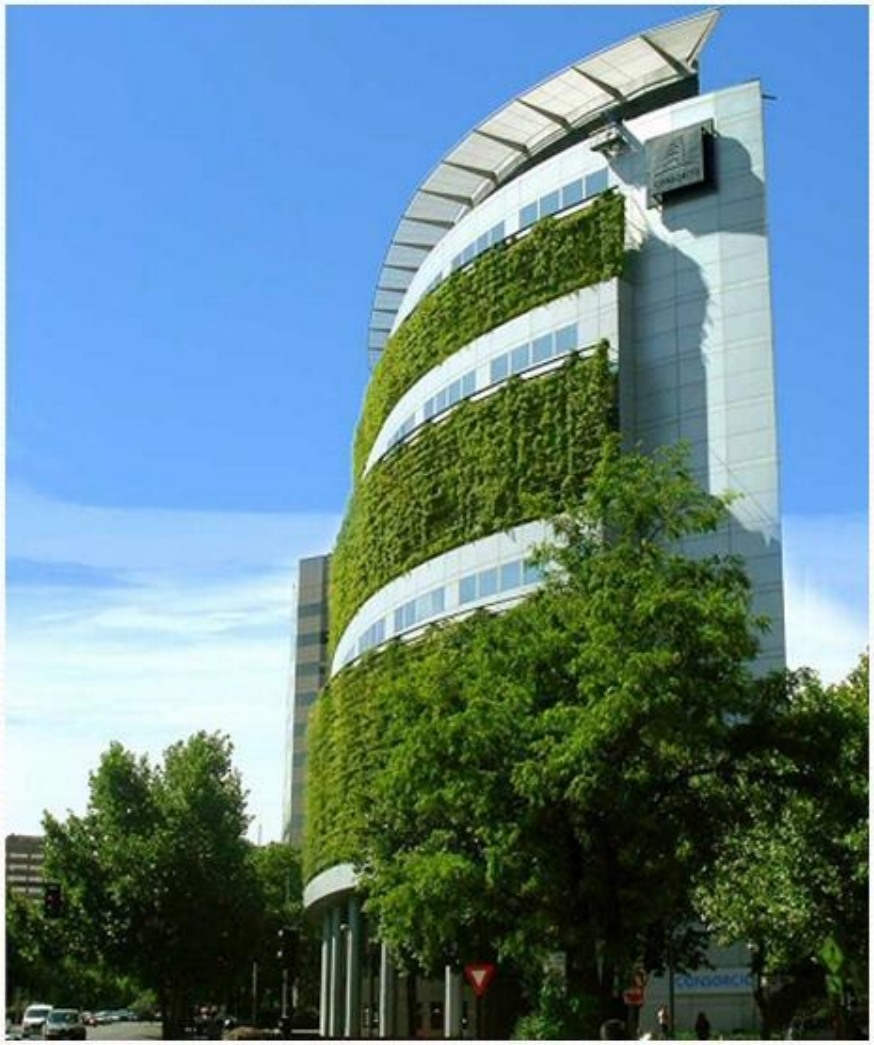
C’era una volta un soffitto …

Castello
abbandonato
in Germania.
Luogo: sconosciuto

Quando il colore è la natura















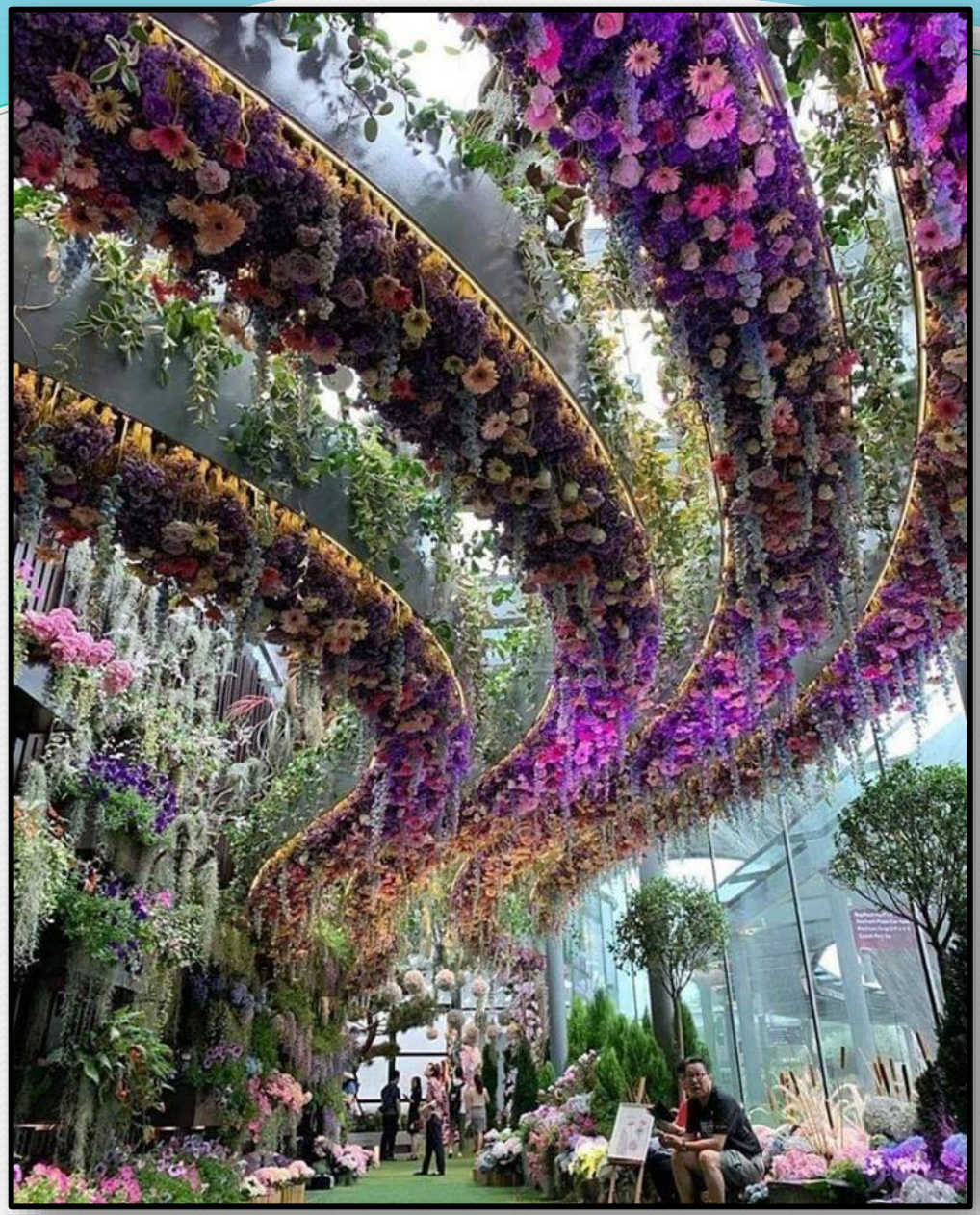


Quando il colore è la natura











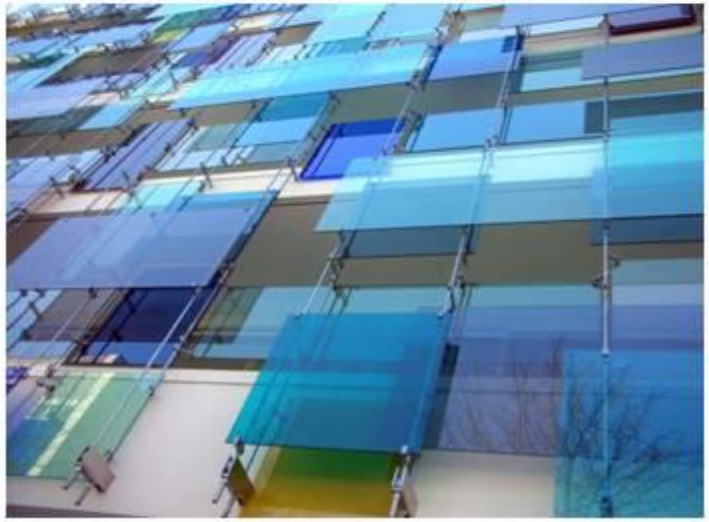
Giardino floreale coperto annesso all’albergo Bayfront Plaza a Singapore



Il colore trasparente: il vetro colorato.





Chiesa, Arbedo, Svizzera

Il colore trasparente: il vetrocemento.















Quando il vetro è tutto.





Il colore trasparente: il vetro.







Philip Johnson - Glass House, New Canaan (USA), 1946-49

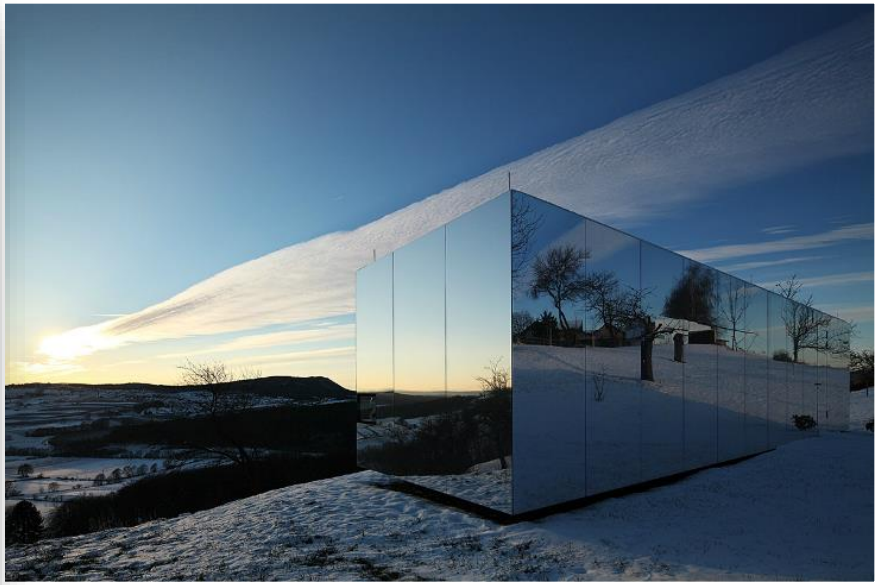
Quando il colore è uno specchio













La forma mirror





La forma Mirror "spe-culare"

Artist: Sir Anish Kapoor - Public sculpture – Chicago USA

Quando il colore è la ceramica



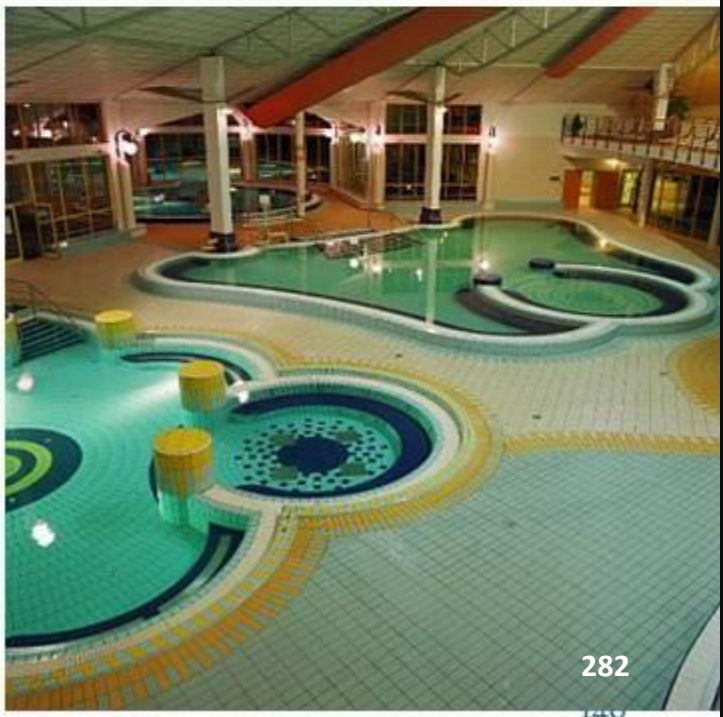






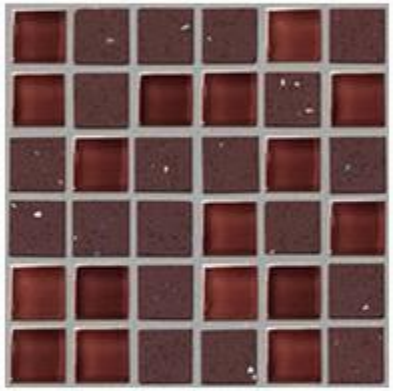






Quando il colore è il mosaico vetrato









Il colore è rivestimento: la teppezzeria













(La tappezzeria è questa qui!)

Quando il colore è arte








LIFE LOVE
LIBRARY


TRABAJADORES
Y ESTUDIANTES
UNIDOS
VENCEREMOS


Quando il
colore è
arte



Quando il colore è arte



Quando il colore è una forma decorativa

Parigi



Quando il colore è pubblicità



Quando il colore è...una porta.

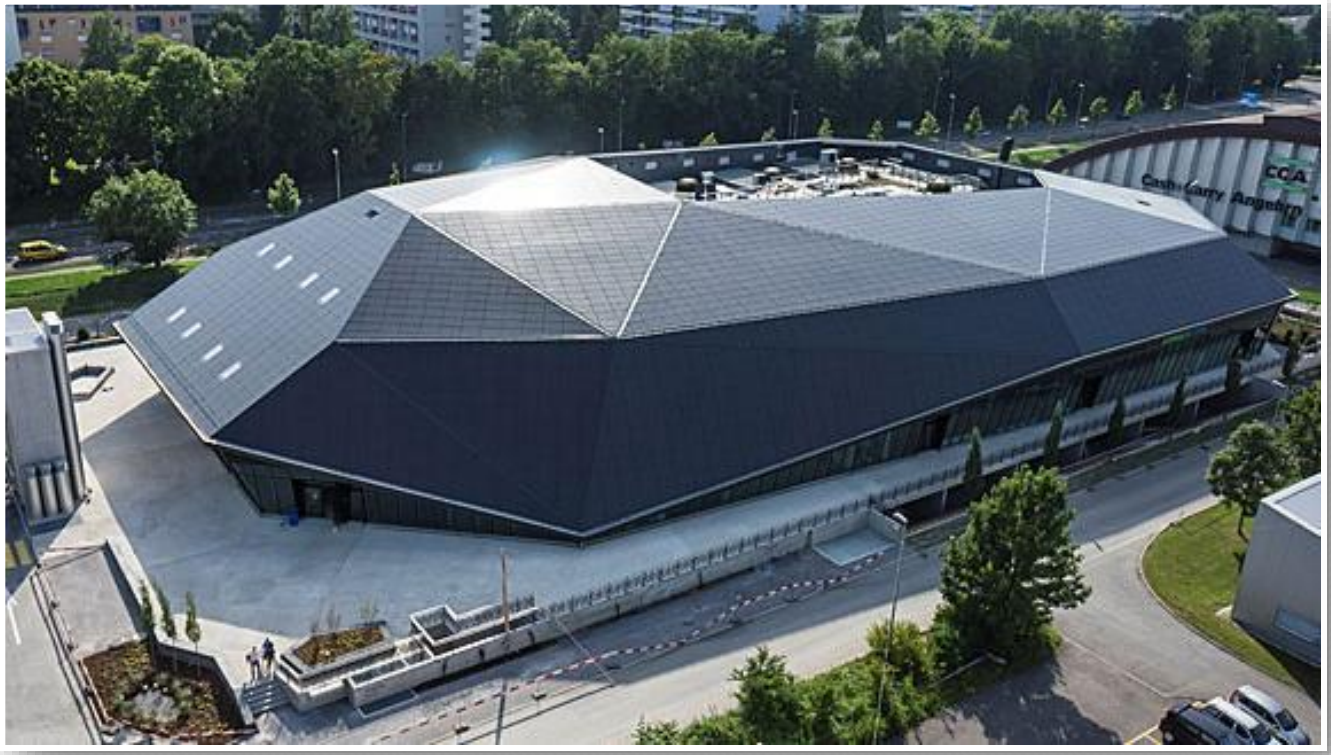


Fotomontaggio

1000 doors building,
South Corea

Quando il colore è…
..un pannello fotovoltaico.





Umweltarena, Spreitenbach, Svizzera



I pannelli fotovoltaici

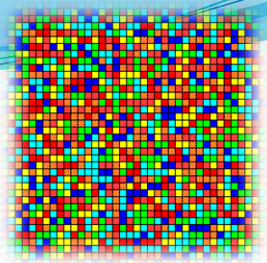


Quando il colore dei rifiuti diventa colore.



Il Save te beach Hotel a Roma, Italia

Quando il colore è…un PIXEL

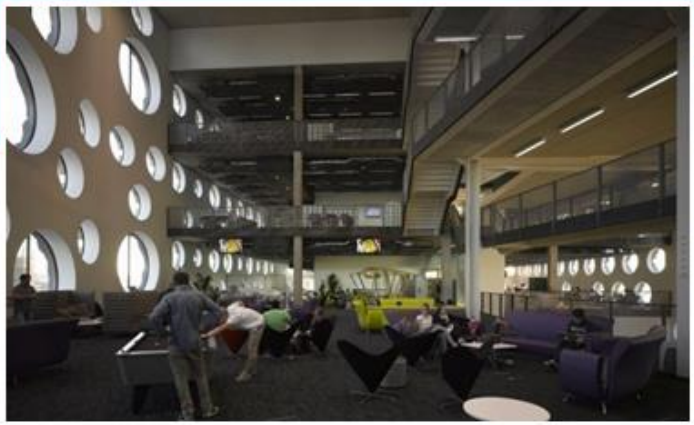




Graz, Austria, sede della Prisma Engineering, arch: Splitterwerk



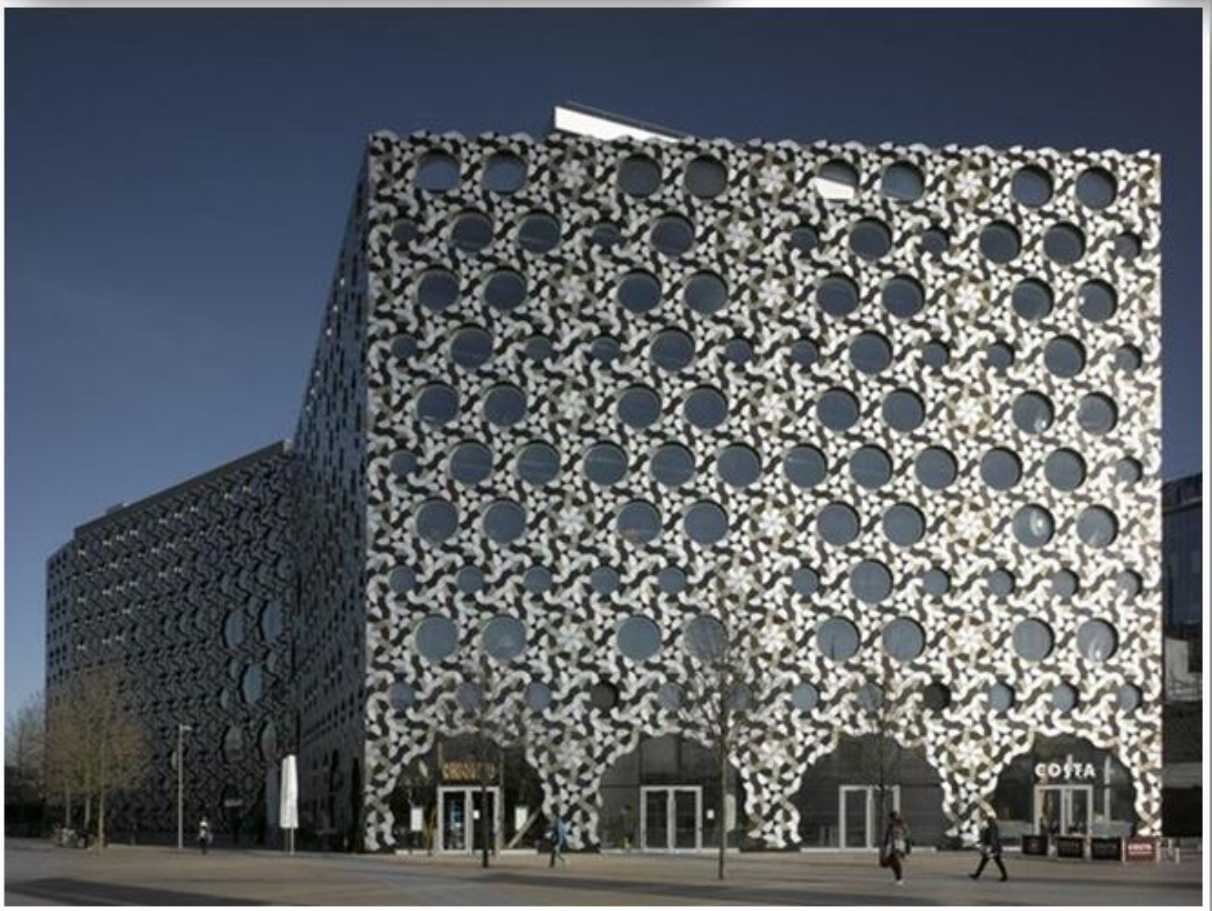
Utrecht, NL, edificio abitativo Marlies Rohmer Arch.Büro



Ravensbourne
college building
Greewich
England

Foreign Office
Architects







Se il colore della città è il verde





Il verde rende le città più vivibili.





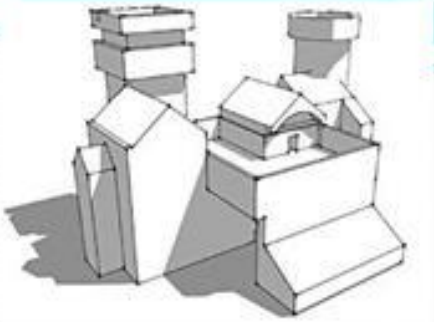


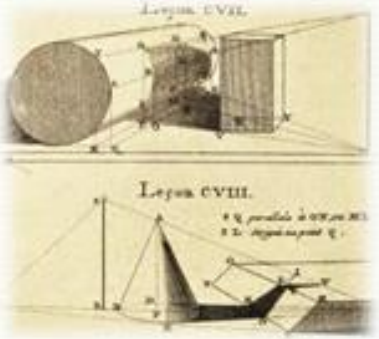


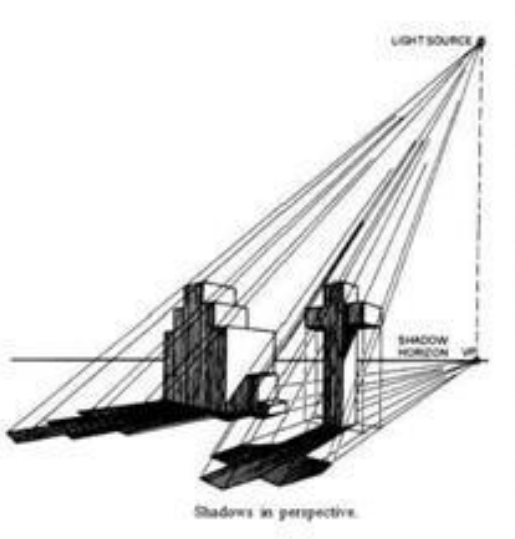


L'ombra

evidenzia la forma

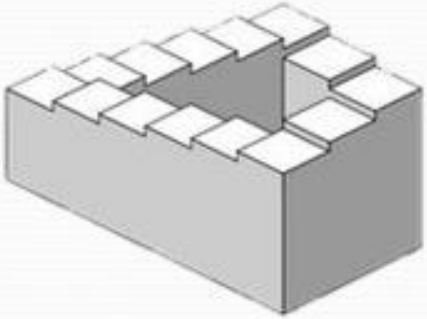
















L'ombra

evidenzia la forma
ma mortifica il colore





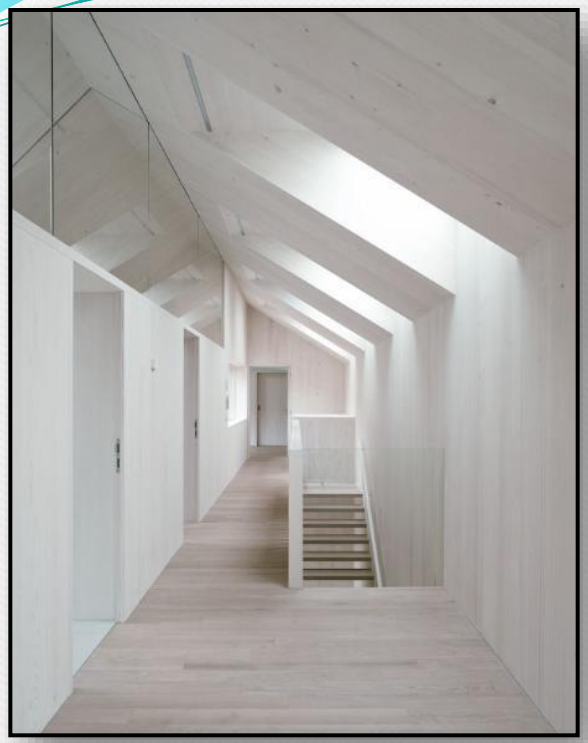












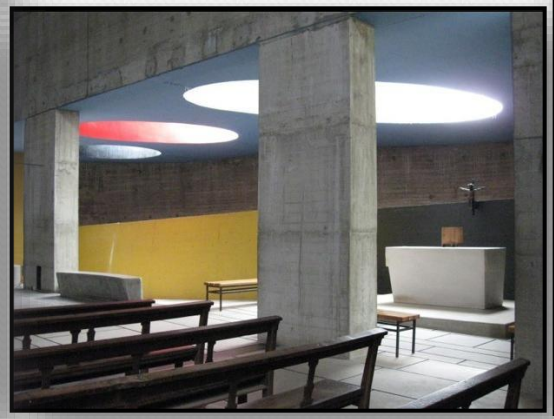




LA LUCE ZENITALE

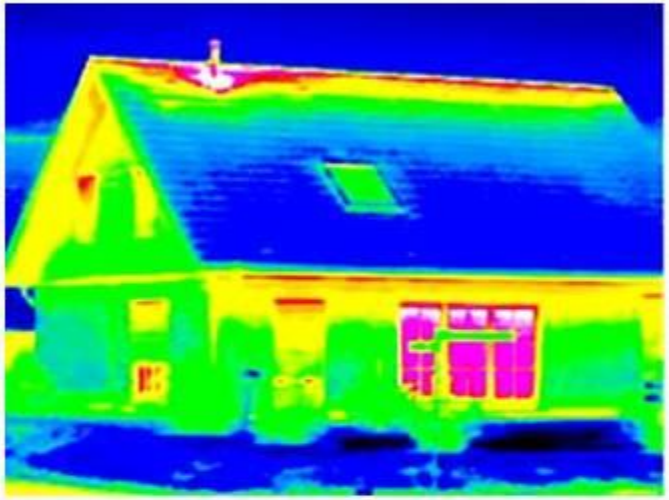






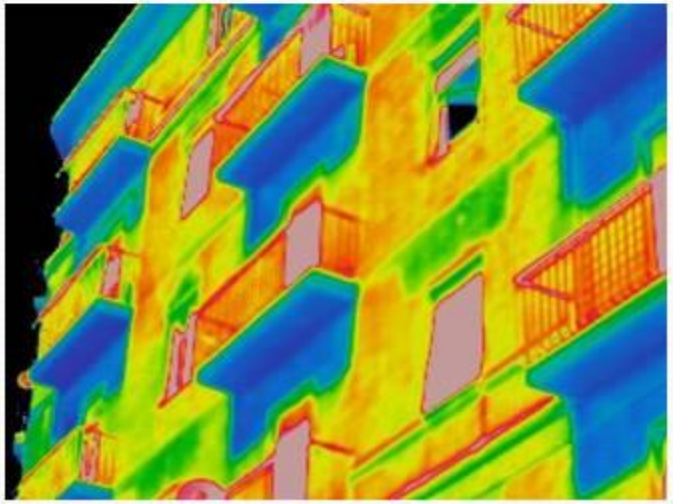


I colori che non si vedono: l'infrarosso





Il colore infrarosso si manifesta sotto forma di calore.





I colori che non si vedono: l'ultravioletto

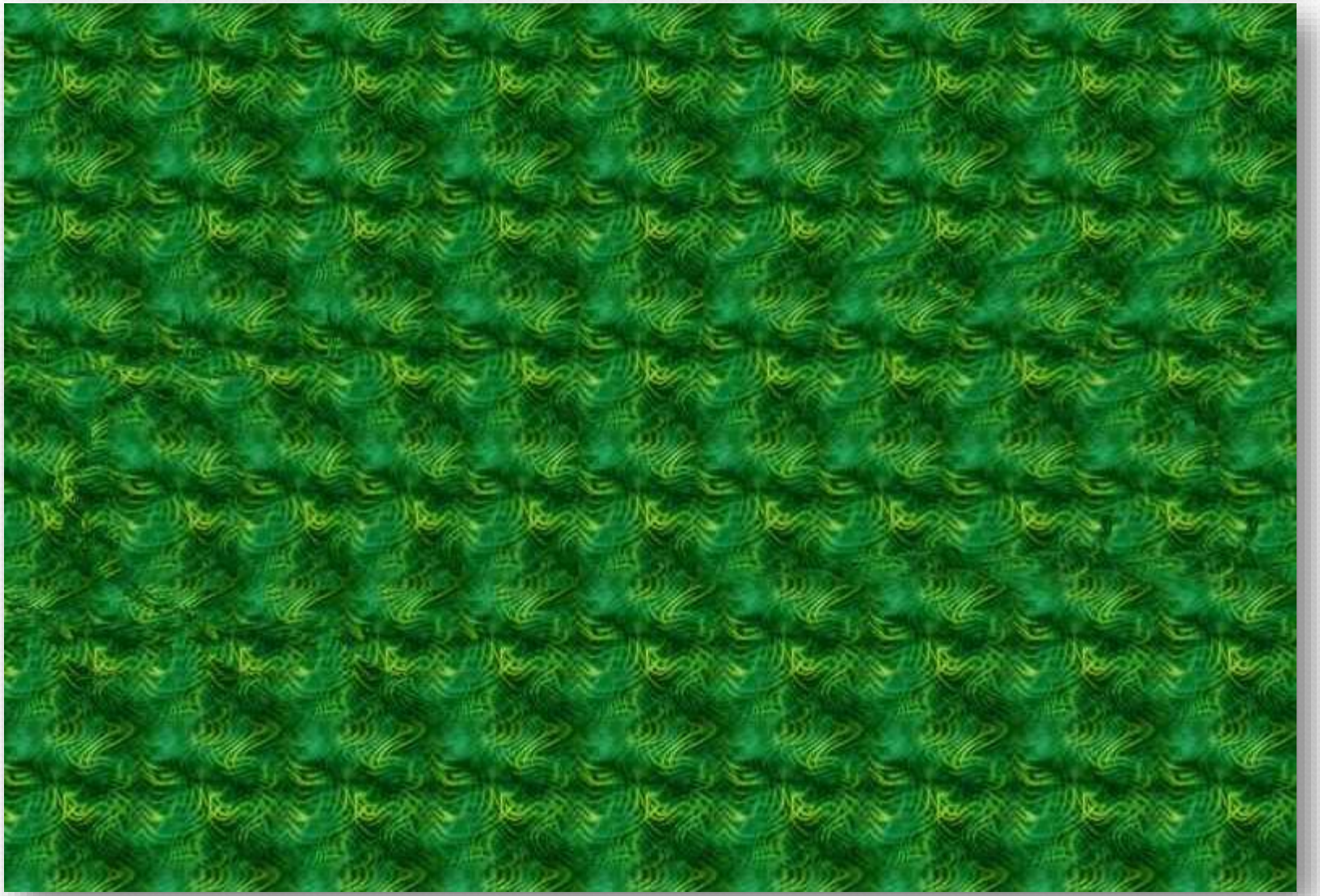




Il colore ultravioletto si manifesta sotto forma di colore blu evanescente visibile solo al buio.

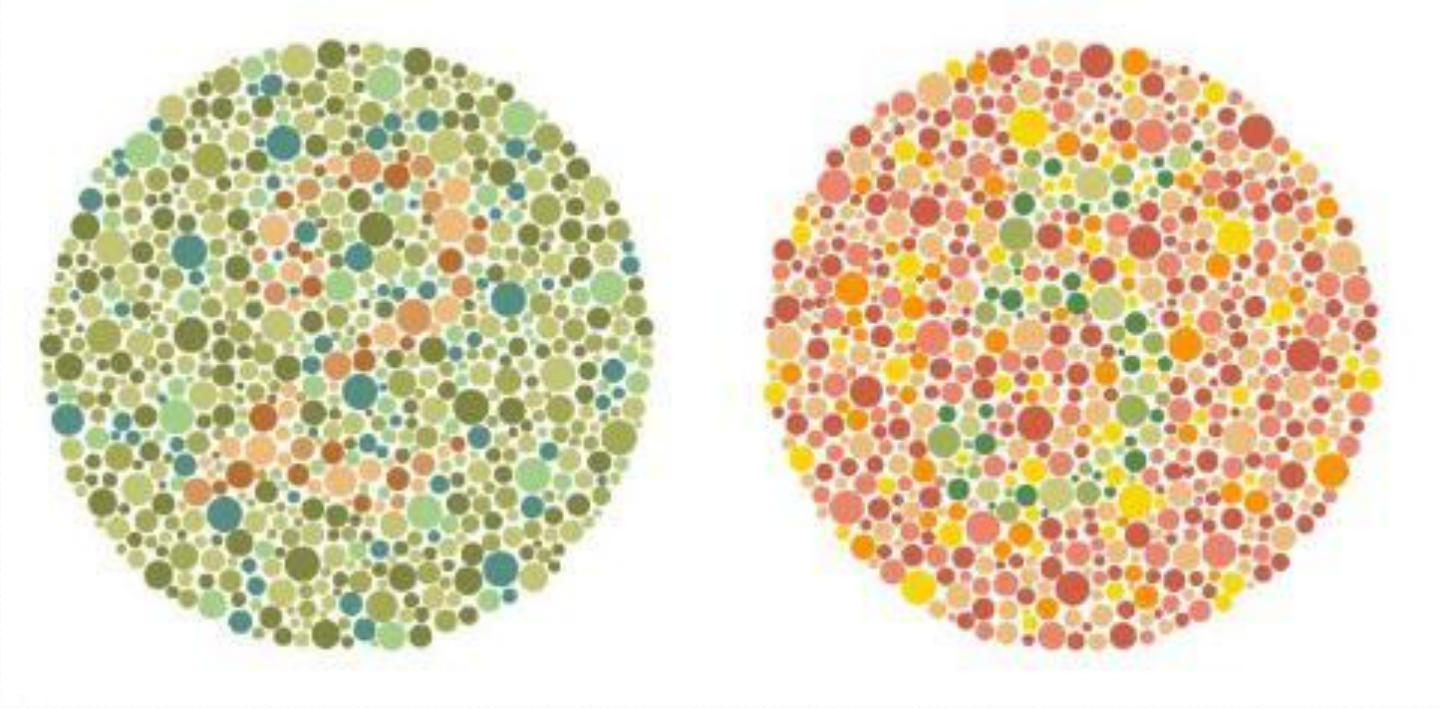


Le forme che non si vedono: lo stereogramma

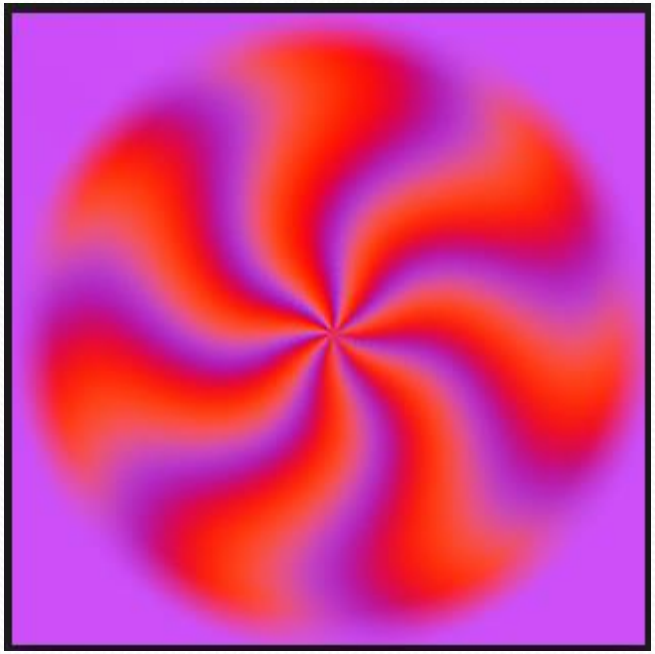


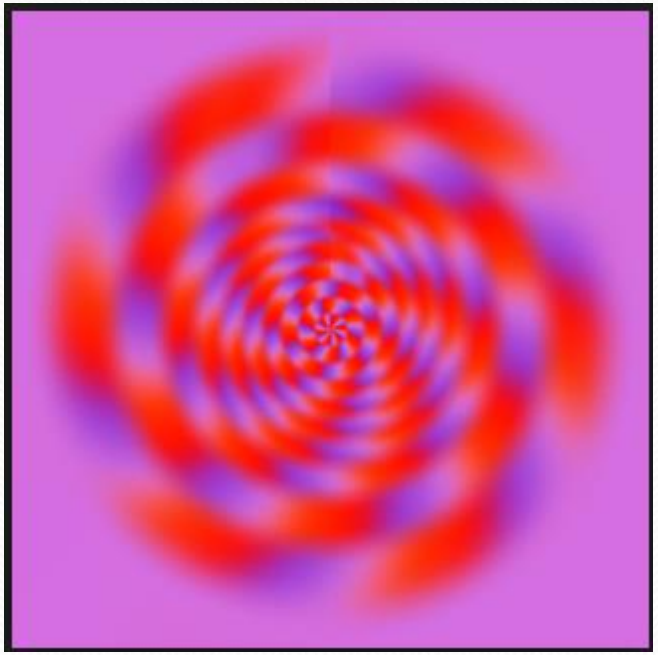
Riesci a vedere l'oggetto nascosto?

Se non vedi i colori…

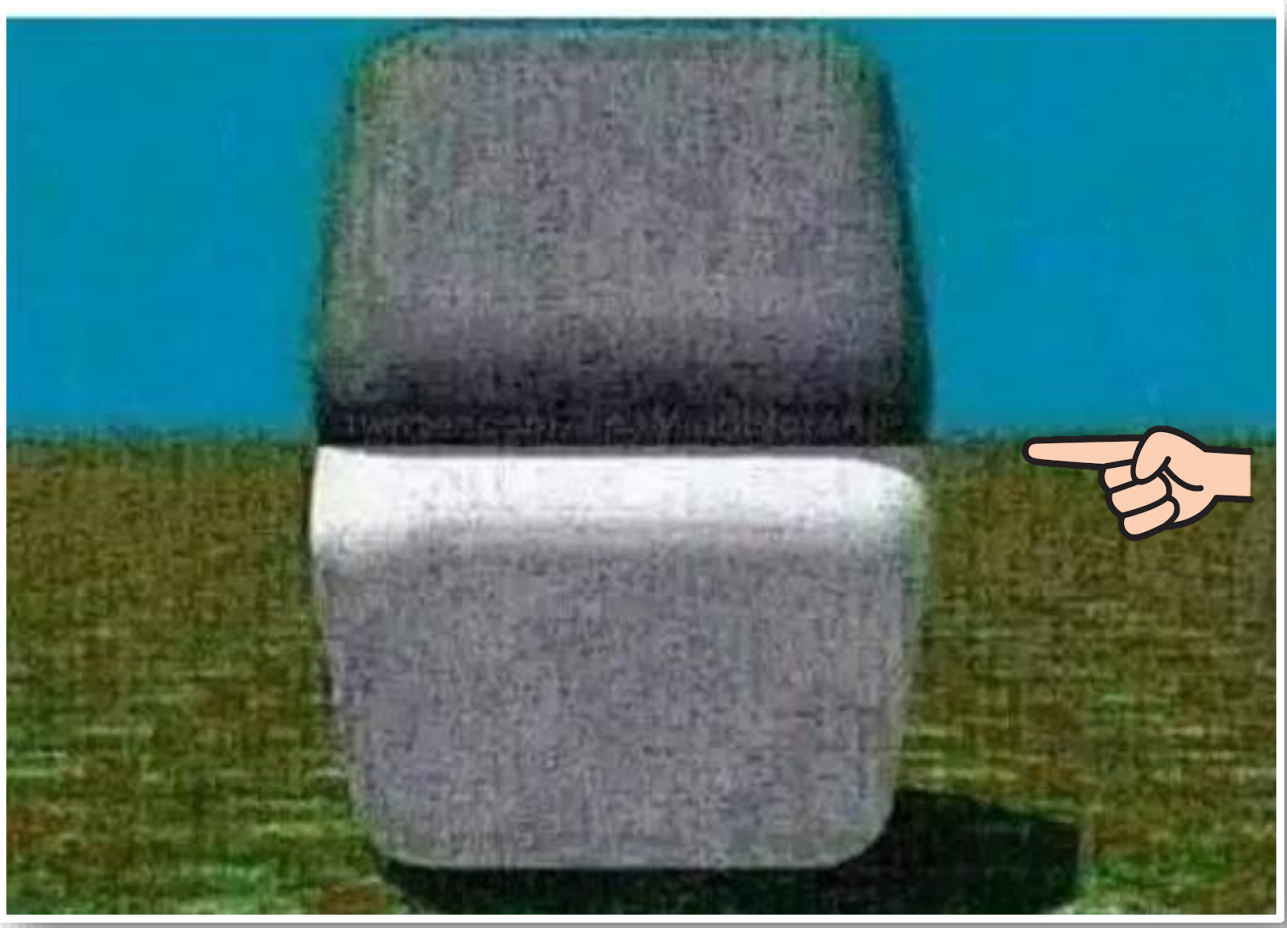


…dovresti informare il tuo oftalmologo.





L’illusione ottica



La pietra superiore sembra più scura della pietra inferiore.

Coprendo con un dito il giunto tra le due pietre si vede invece che le due pietre sono di colore uguale.

Colore: l’illusione ottica

L’uomo che fa









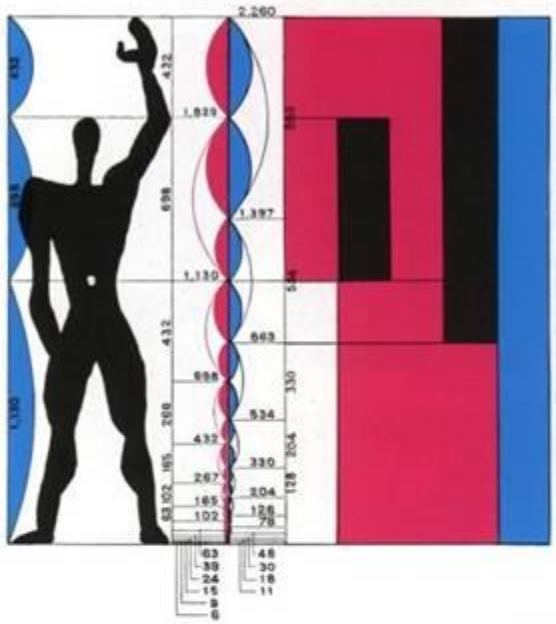


L'uomo che progetta









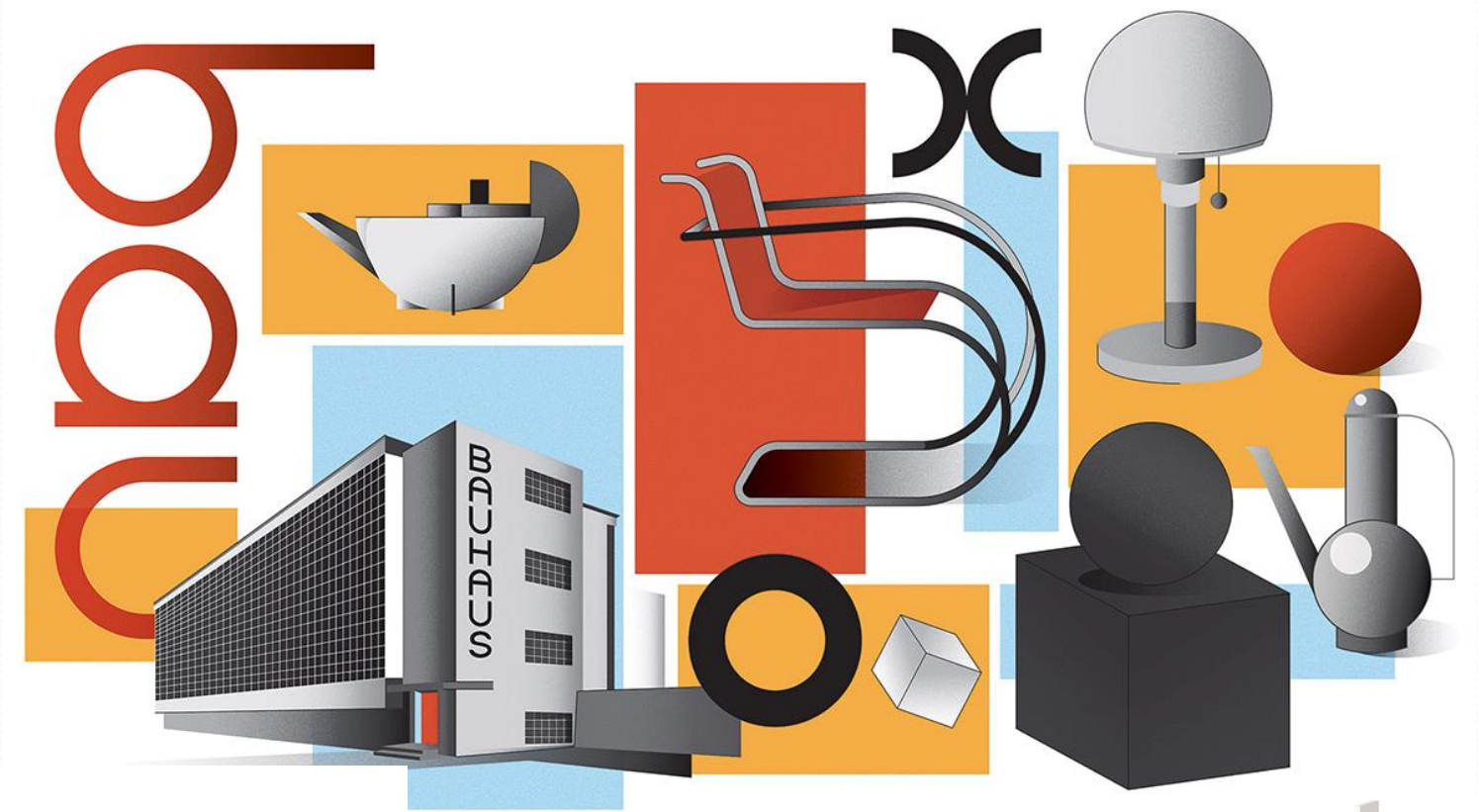


Con le sue scelte il progettista determina il modo di vivere di chi utilizza gli spazi interni e esterni da lui creati.
Questa è la grande responsabilità sociale del progettista.

306









La ricerca della forma e del colore alla scuola di arte e design Bauhaus, Germania 1919 -1933,



https://it.wikipedia.org/wiki/Bauhaus

Conclusione

Fabbisogno

Idea

Forma

Colore

Funzionalità

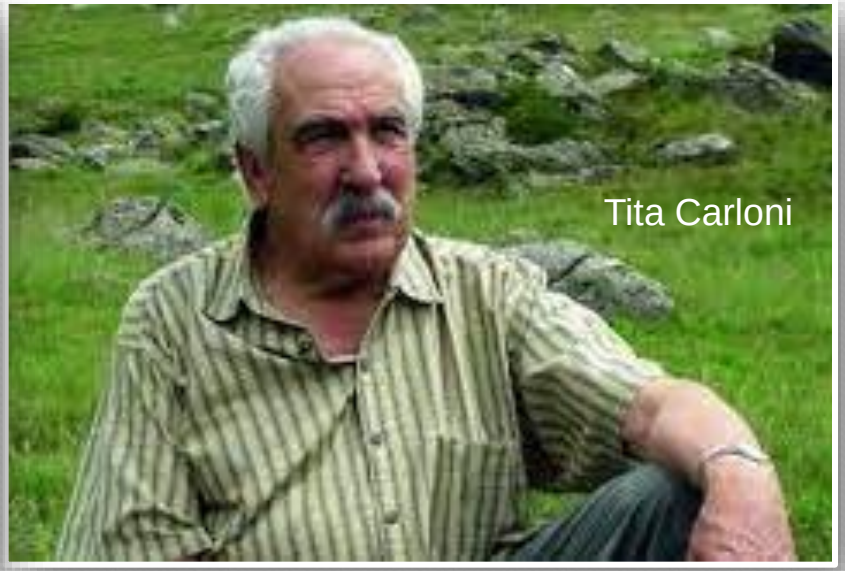
Razionalità

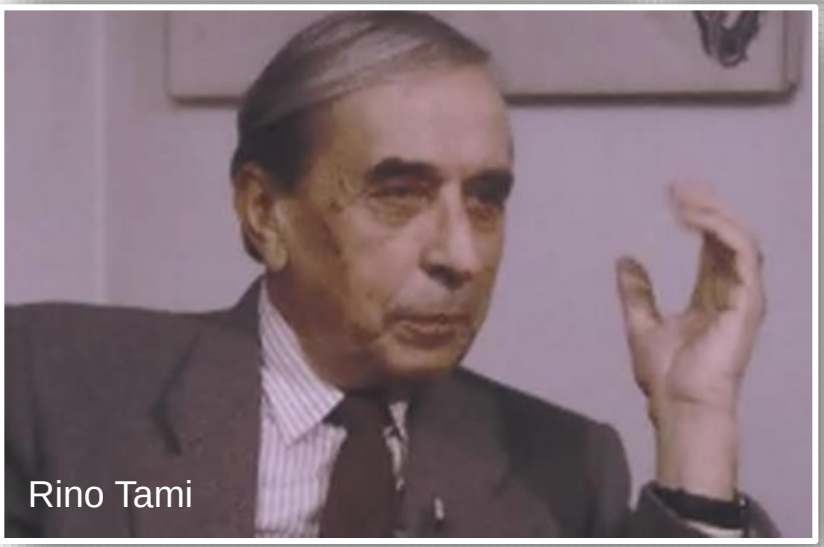


Progetto

La formula del successo è una combinazione equilibrata di tutti gli elementi.


Luigi Snozzi


Tita Carloni


Rino Tami

I compianti architetti ticinesi con una visione sociale.



Segue:
galleria fotografica



Tempio di Wat Samphran, Khlong Mai, Thailandia



Cairo International Airport



Stazione di Polizia di Mestia, Georgia.
J. Mayer H. Architects

Miscellaneus



Miscellaneous













Miscellaneous









Le Corbusier - Baigneuses et rochers











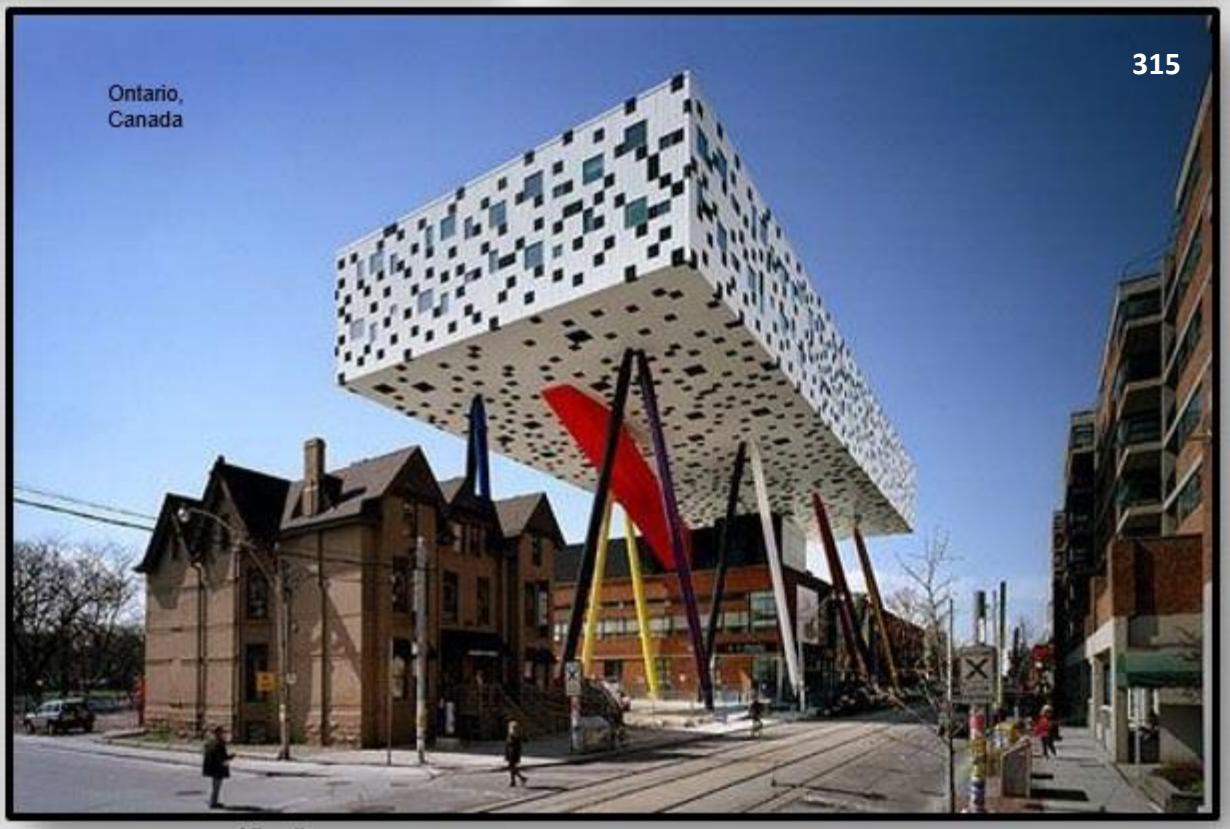





Tribunale,
Riad, Arabia
Saudita,, arch.
Albert Speer

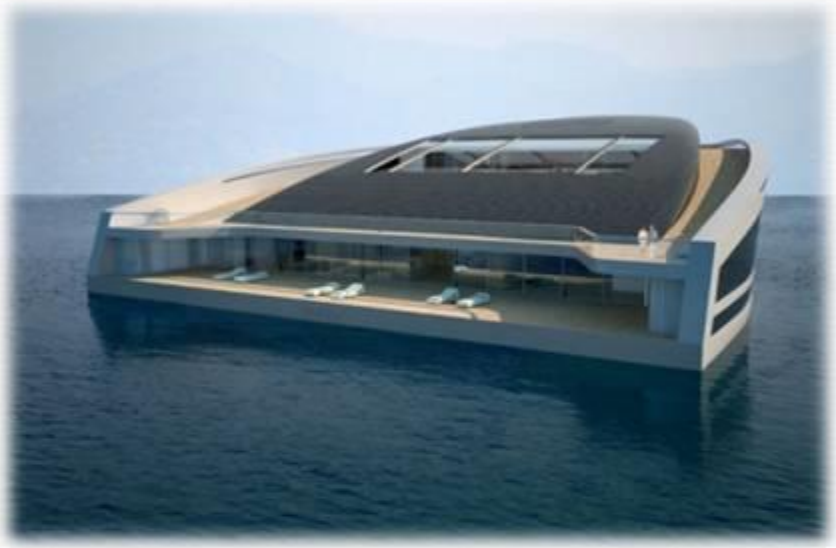



Aqua
Building,
Chicago


Ontario,
Canada

Miscellaneous

















Miscellaneous

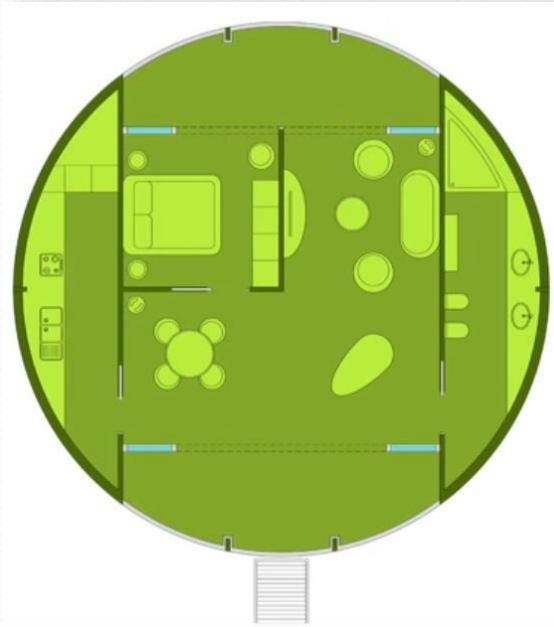












La forma galleggiante

12 m diametro / 100 m2

Giancarlo Zema arch. Roma







Miscellianeous















Miscellaneous









Miscellaneous









Miscellaneous









Miscellaneous











Miscellaneous









La forma ...«sostenuta»







Cinque Vie
Lugano, Svizzera



Miscellaneous



Miscellaneous











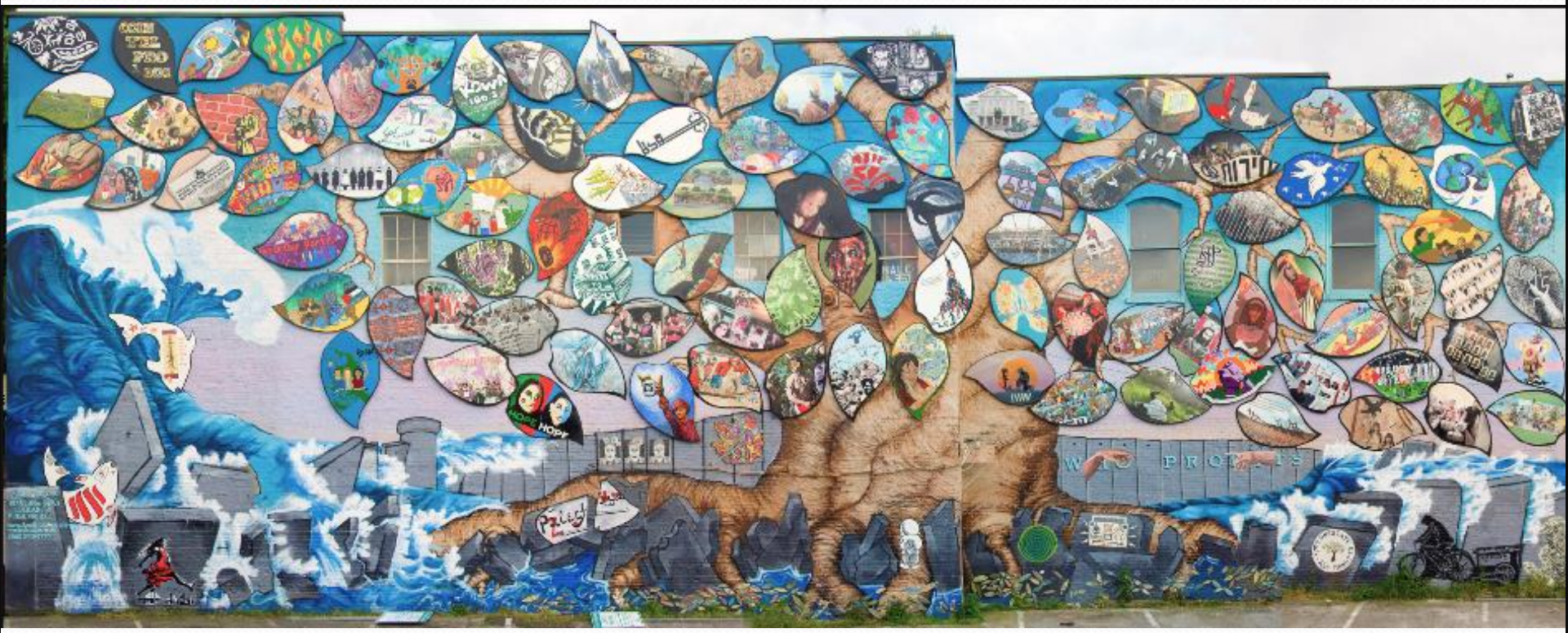


MURALES









MURALES, Olympia, Washington



Syria - Freedom Graffiti' by Tammam Azzam – Gustav Klimt's 'The Kiss' on a war-torn building





Miscellaneous







Poli, Losanna, CH









Miscellaneous





Miscellaneous









Bianco e nero







Miscellaneous







Edificio industriale a Munich, Germania - Arch.: tillicharchitektur, 2013



Scuola primaria, Oviedo, Spagna, arch.: Miguel Ángel García-Pola Vallejo



Sede studio d'architettura, Sursee, Switzerland Arch.: BF Architekten - facciate: pannelli solari



I container abitabili









Miscellaneous

Miscellaneous

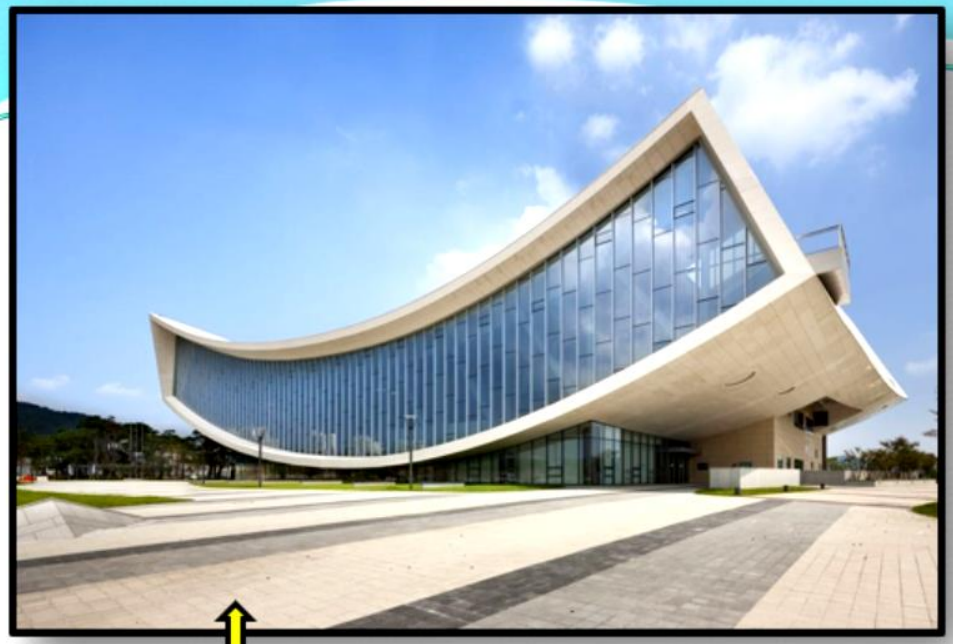






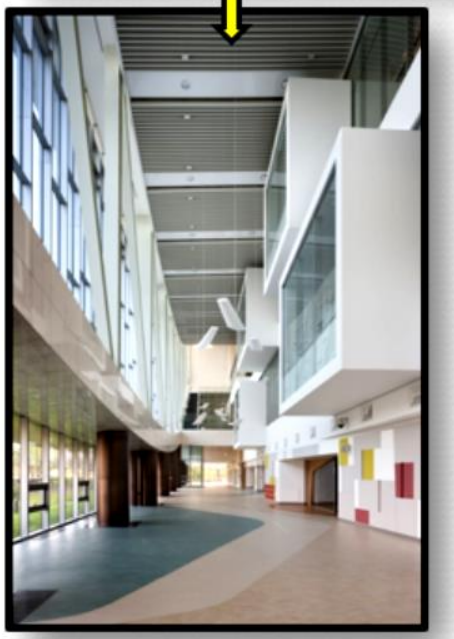








Alberta Canada, art. gallery



National Library of Sejong City, Seoul, South Korea, by Samoo Architects & Engineers

Miscellaneus



Padiglione espositivo, Corea del Sud

Miscellaneous



Bellinzona, Svizzera


Bellinzona, Svizzera


Quartino, Svizzera


Novazzano, Svizzera

La forma energeticamente efficiente



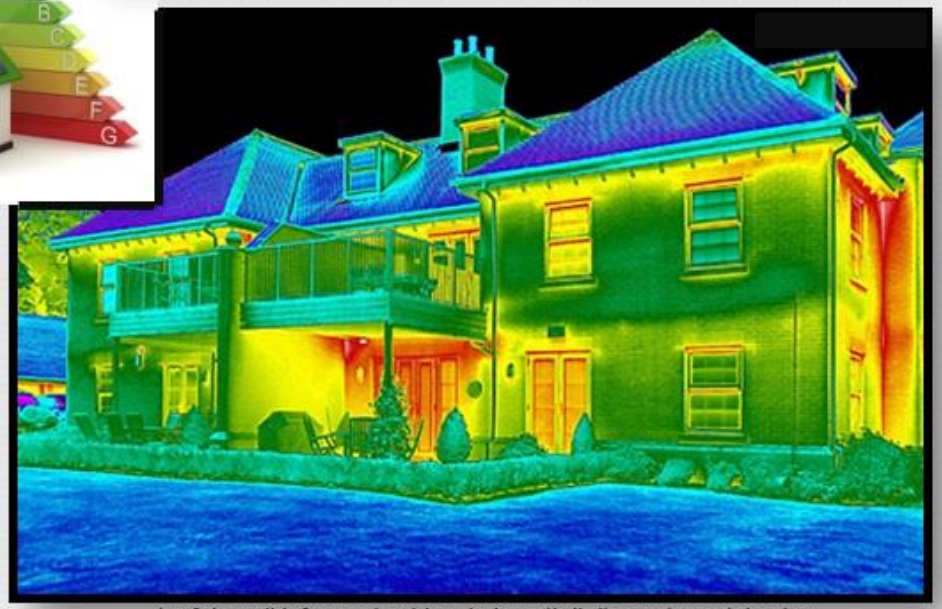
Casa energeti-camente efficiente







Centre for Sustainable Energy Technologies - Ningbo, China



La foto agli infrarossi evidenzia i punti di dispersione del calore

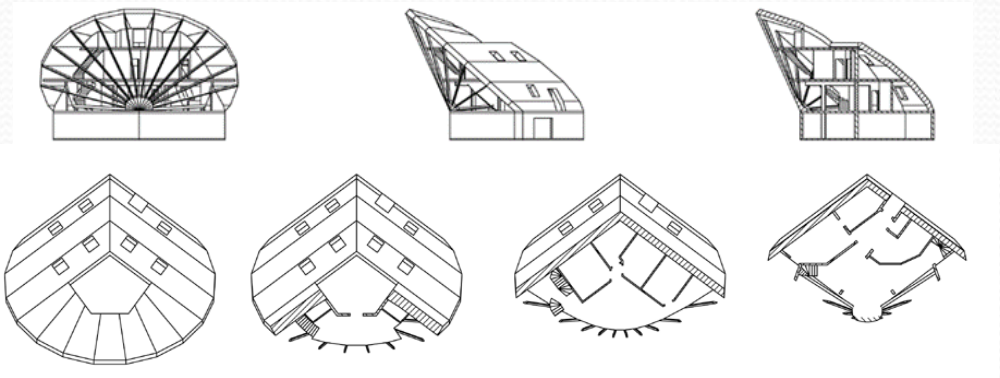






La forma HELIODOME

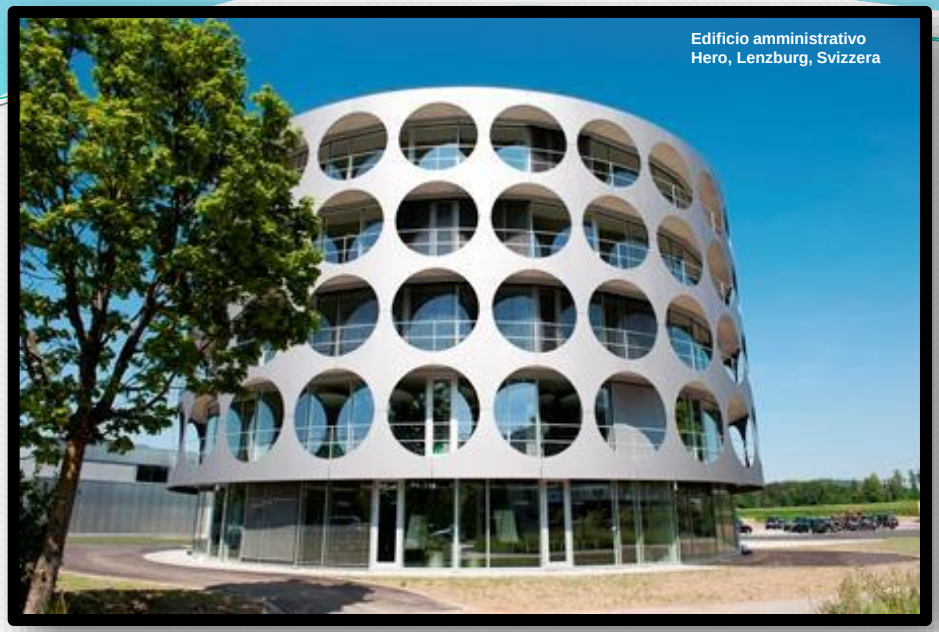
La casa energeticamente neutra





342

Edificio abitativo
isolato termicamente
a Bellinzona Svizzera


Edificio amministrativo
Hero, Lenzburg, Svizzera

Il materiale come forma e colore


Memoriale Kennedy a Tel Aviv





Se la forma è marketing

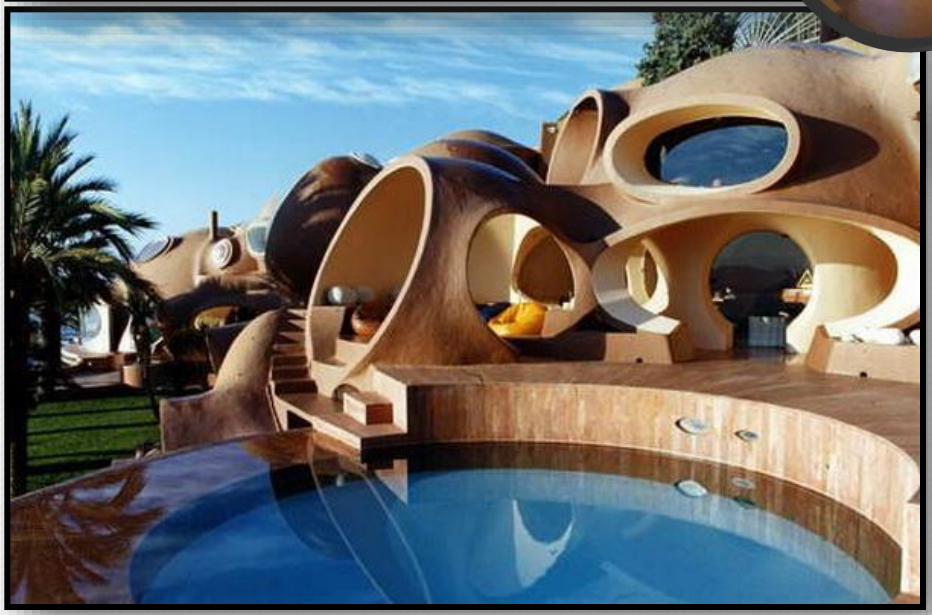


La forma atipica

















Una forma a Porto Cervo





Arch. Jacques Couëlle



Museo Erwin Hymer,
Bad Waldsee, Germania

La forma arrotondata

Museum



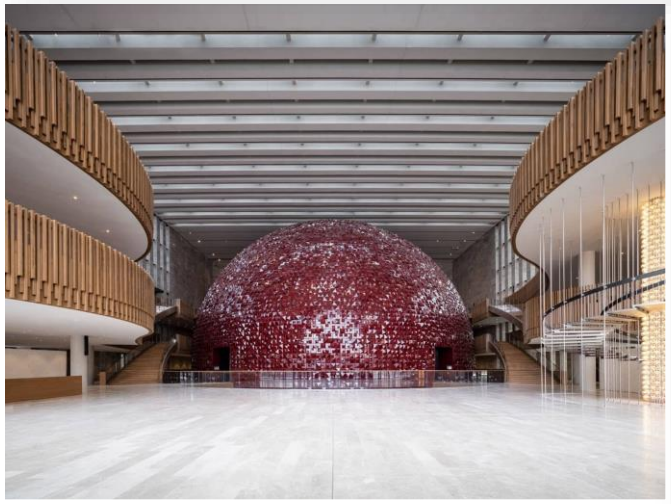
La forma arrotondata

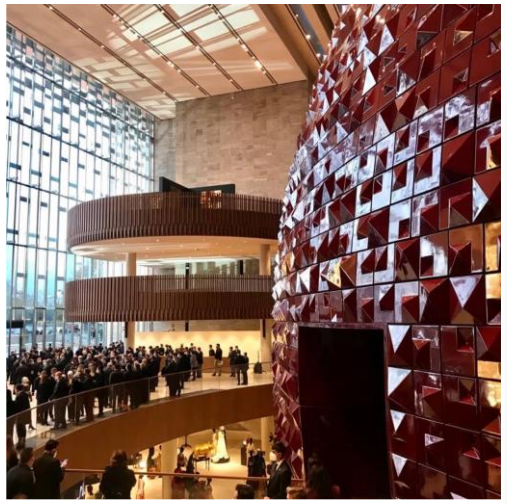
Edificio amministrativo a Istambul, Turchia













La forma polifunzionale

AKM, Istambul, Turchia

Gate Tower Building, Osaka, Japan



Le forme sovrapposte



Raststätte Knonaueramt, Zurigo, Svizzera





Singapore



Singapore

Miscellaneous











Miscellaneous









Edificio abitativo in Slovenia







MUSEUM

GARAGE

MIAMI

USA







La casa nel bosco.









Una cappella nel bosco





Thorncrown Chapel, Eureka Springs, Arkansas, USA

La casa nella foresta



























Architetti:
De Vylder Vinck Taillieu
House BM, Ghent (Belgium), 2007-11











La forma per il relax in campagna







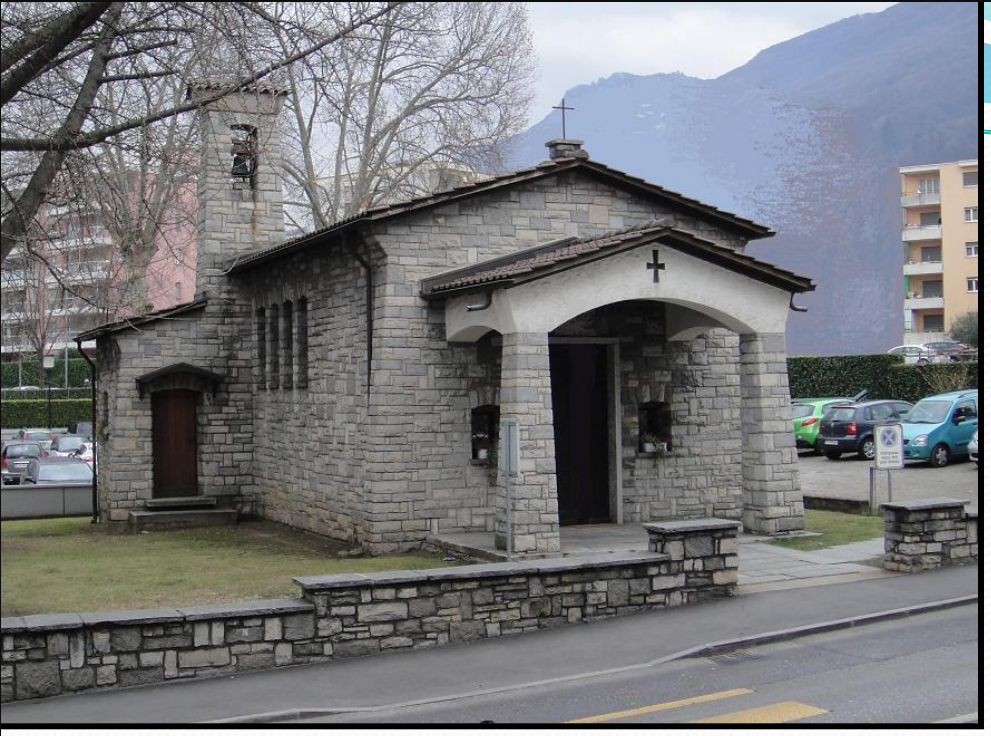
La forma per il relax puro



Le chiese di pietra naturale



Quartino, Svizzera



Chiesa
Lugano,
Viganello
Svizzera

Chiesa
San
Nicolao
Lugano
Besso

La
forma
per il
culto

362



Chiesa
San
Nicolao
Giornico



La forma per il culto



Donau City Church – Vienna, Austria



Chiesa di Hyvinkää, Finlandia, Architetto: Aarno Ruusuvuori.





Santuario del Divino Mercy a Kalisz, Polonia



Cappella di legno, Saint Loup, Svizzera, Arch.: Milo Keller



Cappella, Brec'h, Francia; arch.: Yves Guillou



Cappella a Onomichi, Hiroshima, Japan. Arch.: NAP Architects

La forma per il culto e le cerimonie

364



Cappella, Acapulco, Messico; Arch.: bnkr arquitectura

Cappella Saint Henri; Turku, Finland;
arch. Sanaksenaho Arkkitehdit Oy



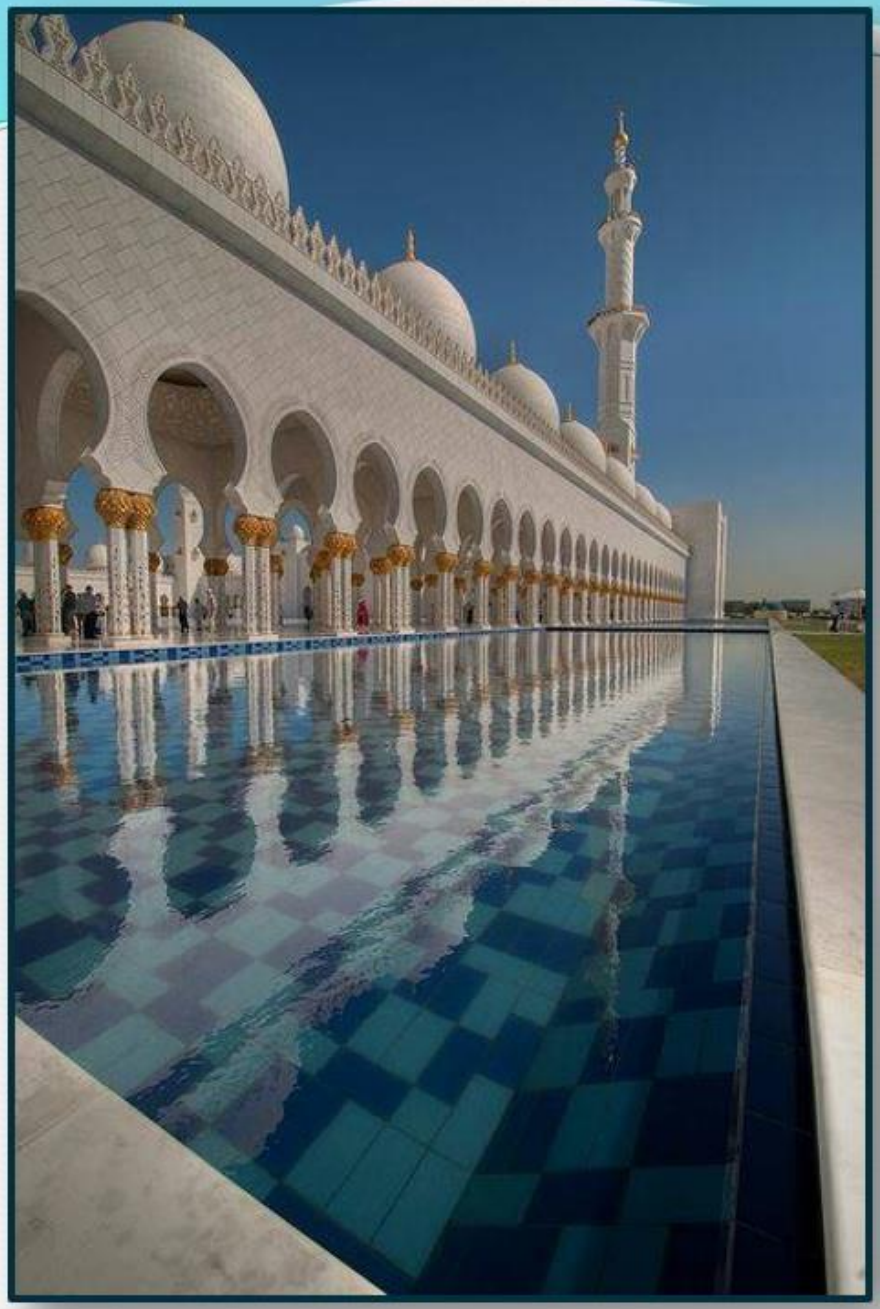


Interno: vedi dia "La magia del legno"

Cappella a Lago de Coatepeque, El Salvador;

Arch.: EMC Arquitectura



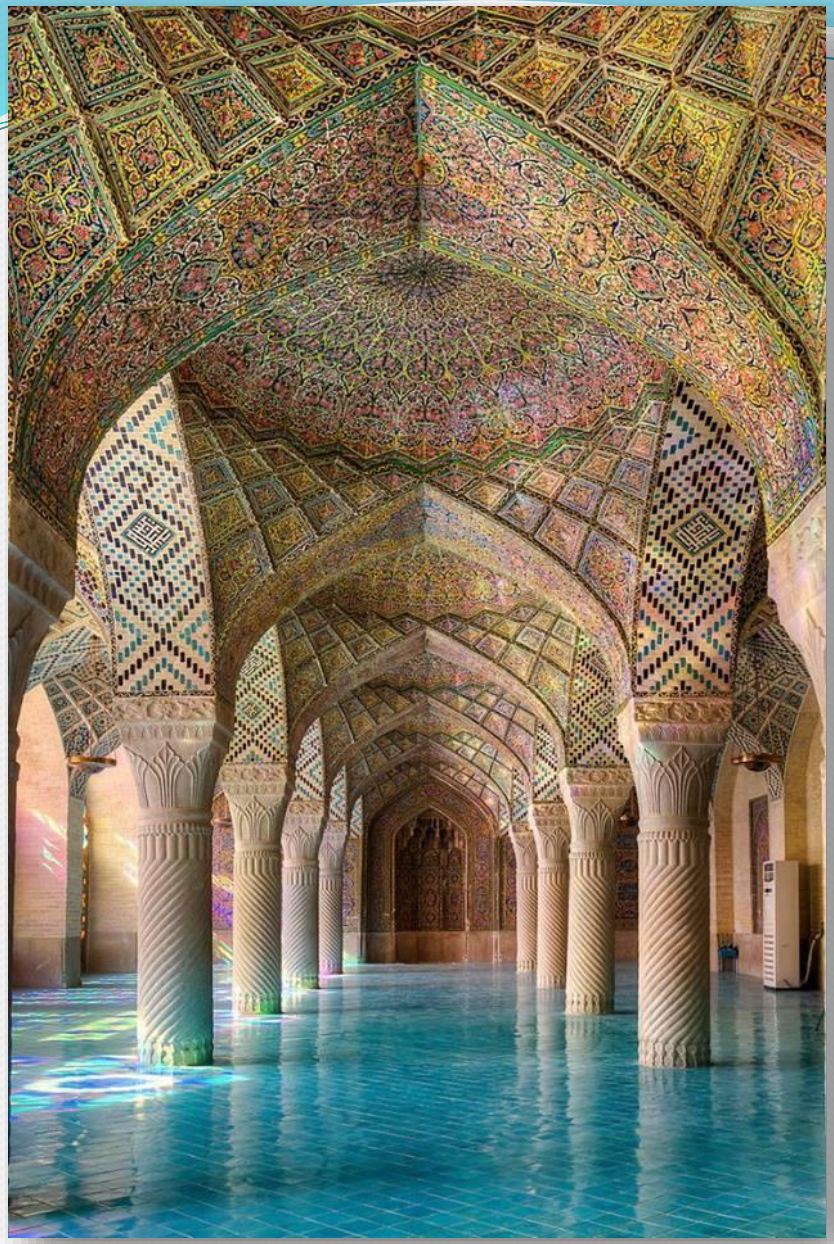




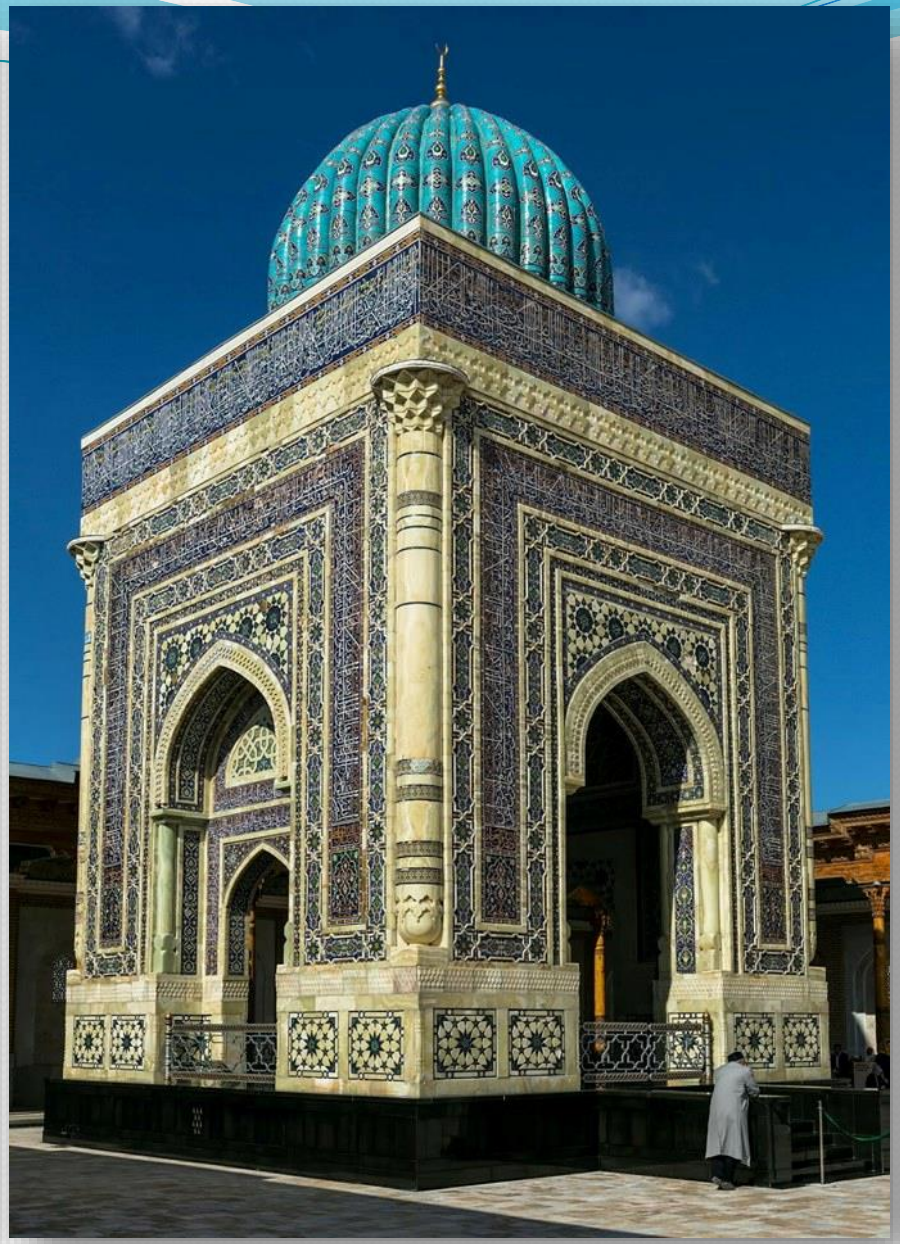
La forma moresca

Moschea Sheikh Zayed, AbuDhabi



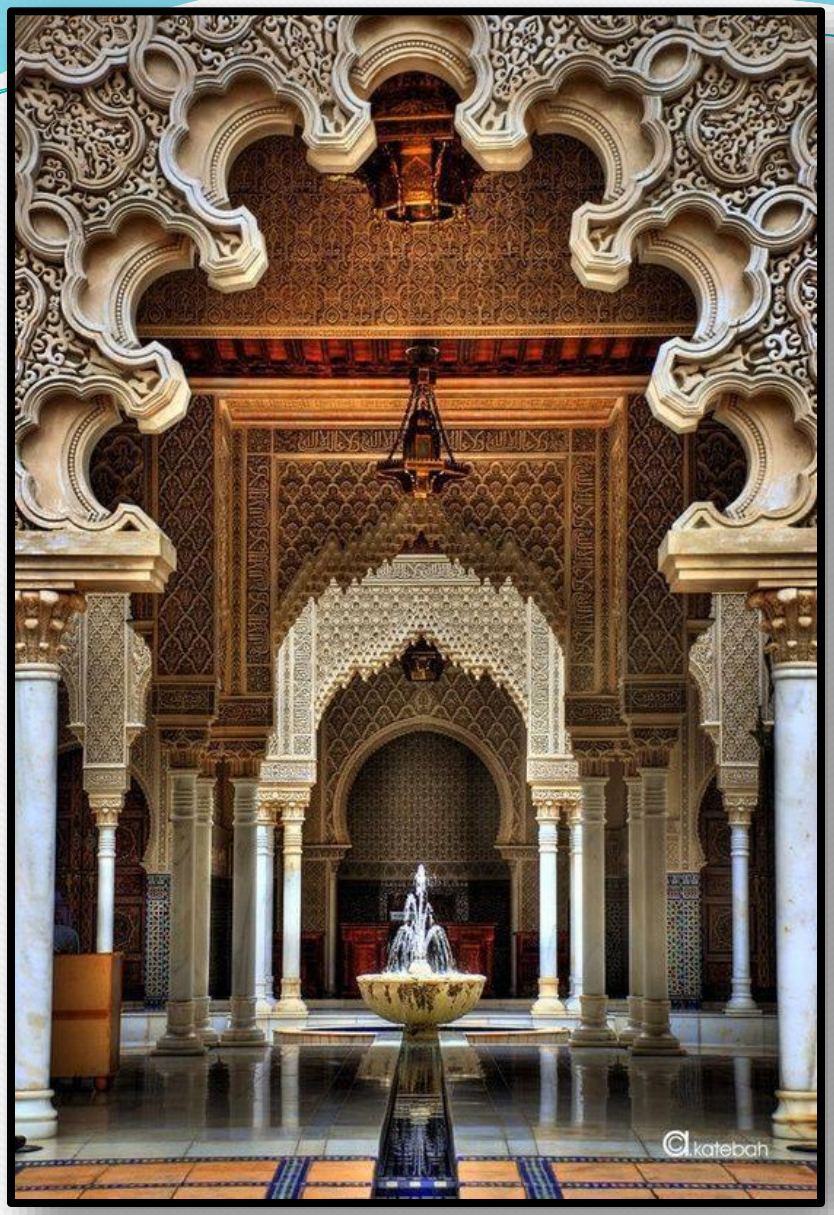


IRAN

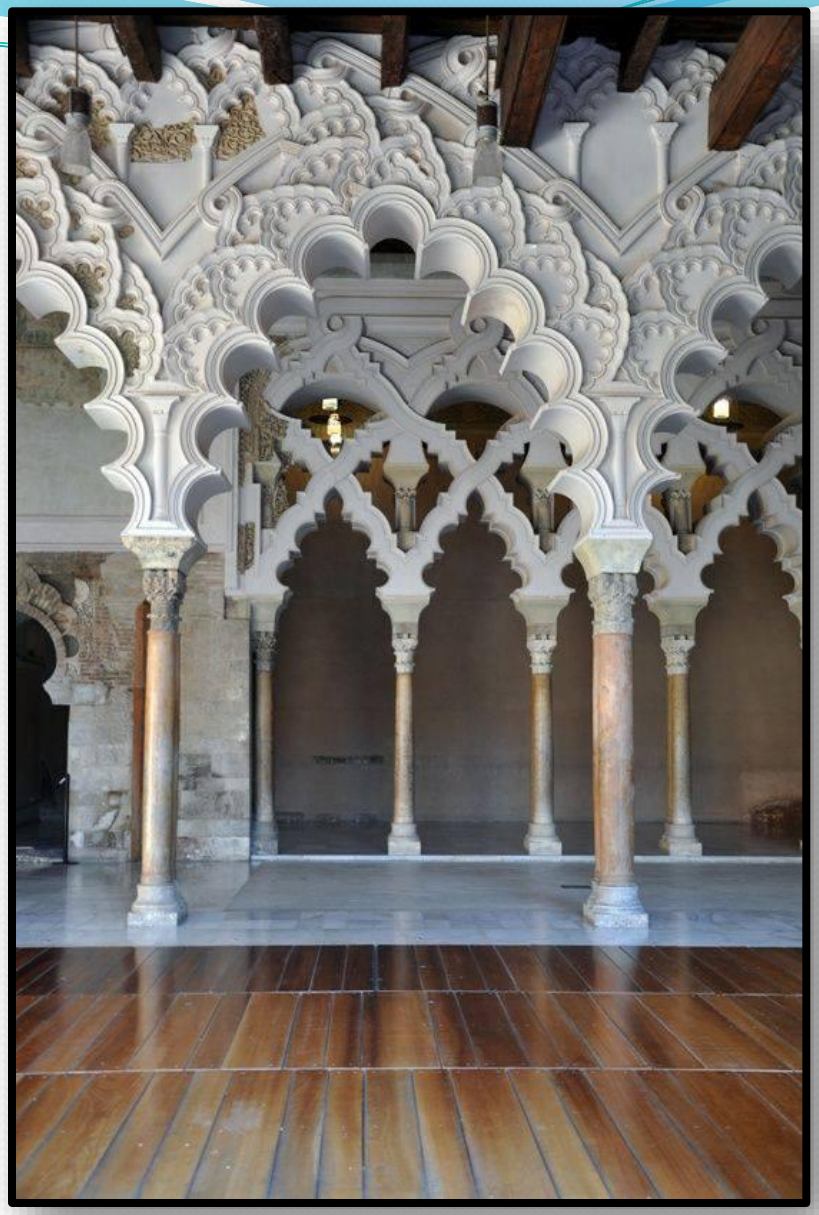


Imam Bukhari Masjid, Samarkanda, Uzbekistan

SPAGNA



14thC "COURT OF THE LIONS", ALHAMBRA ALCAZAR, GRANADA, ANDALUSIA



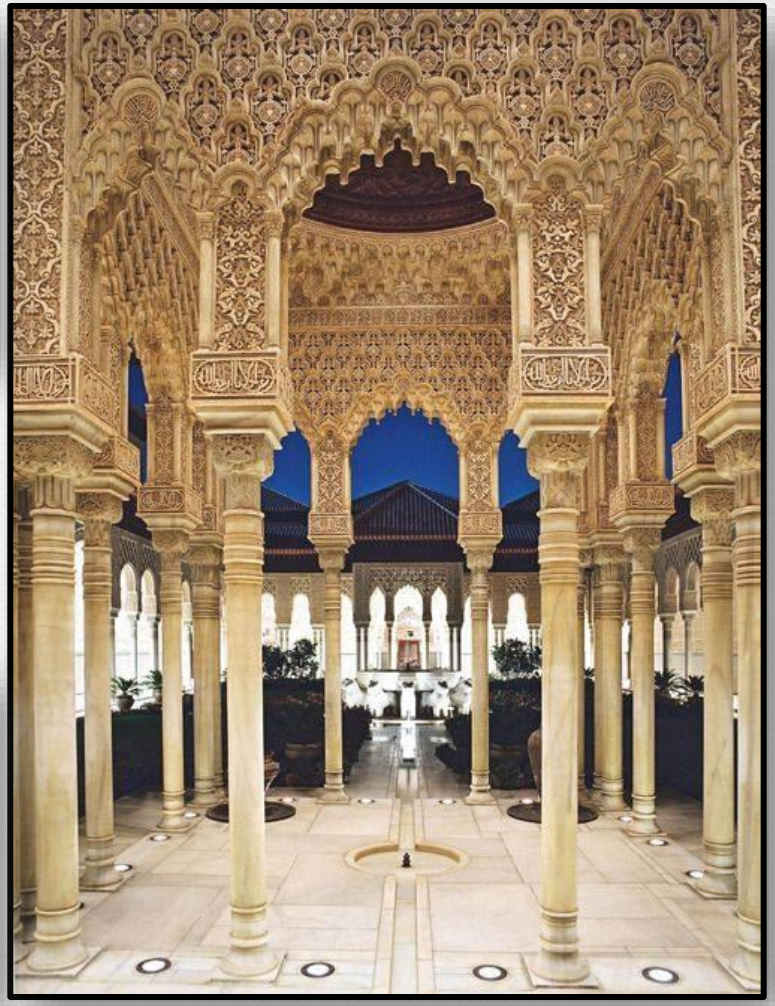
ALJAFERIA ALCAZAR, ZARAGOZA



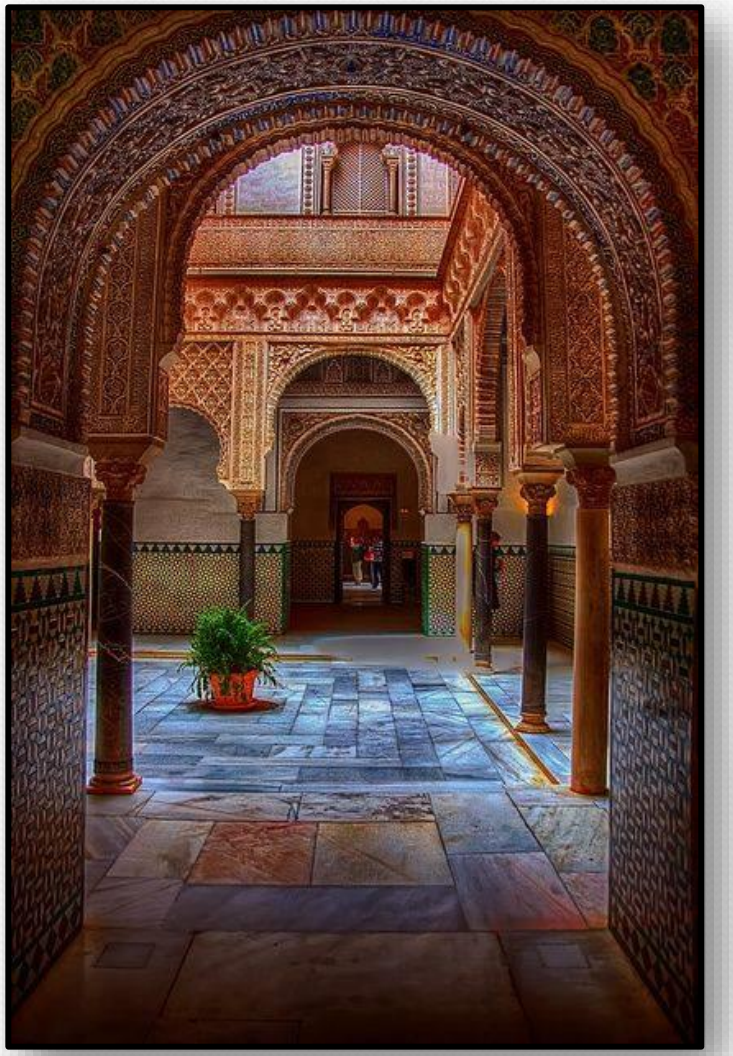


ALHAMBRA
ALCAZAR,
GRANADA,
ANDALUSIA





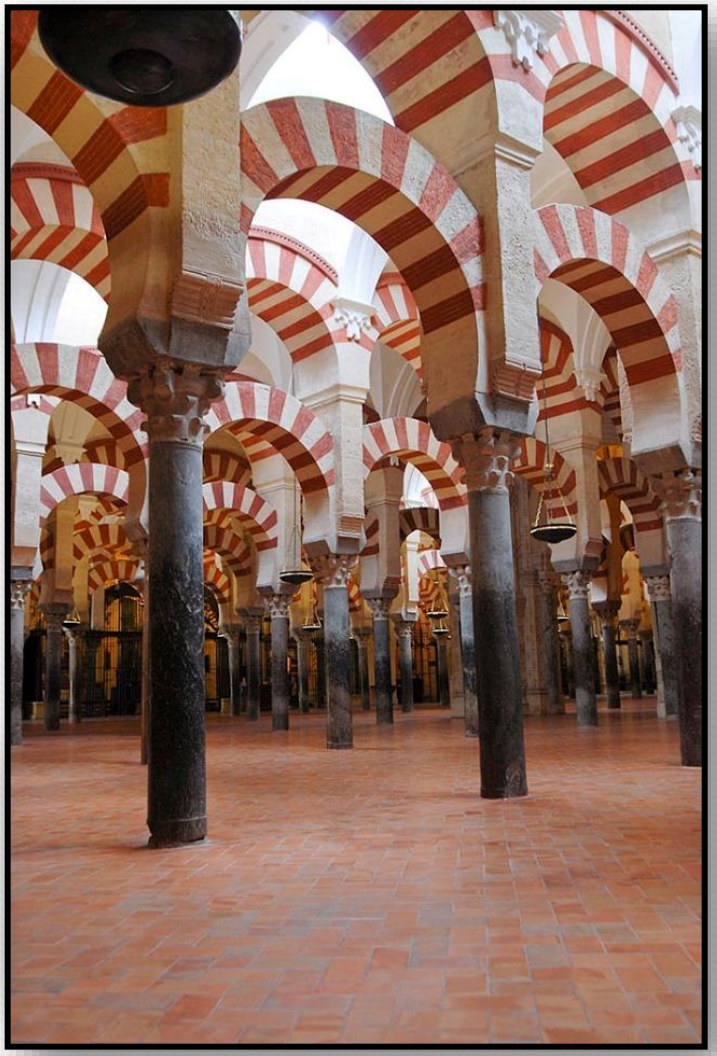
LA FORMA MORESCA (SPAGNA)

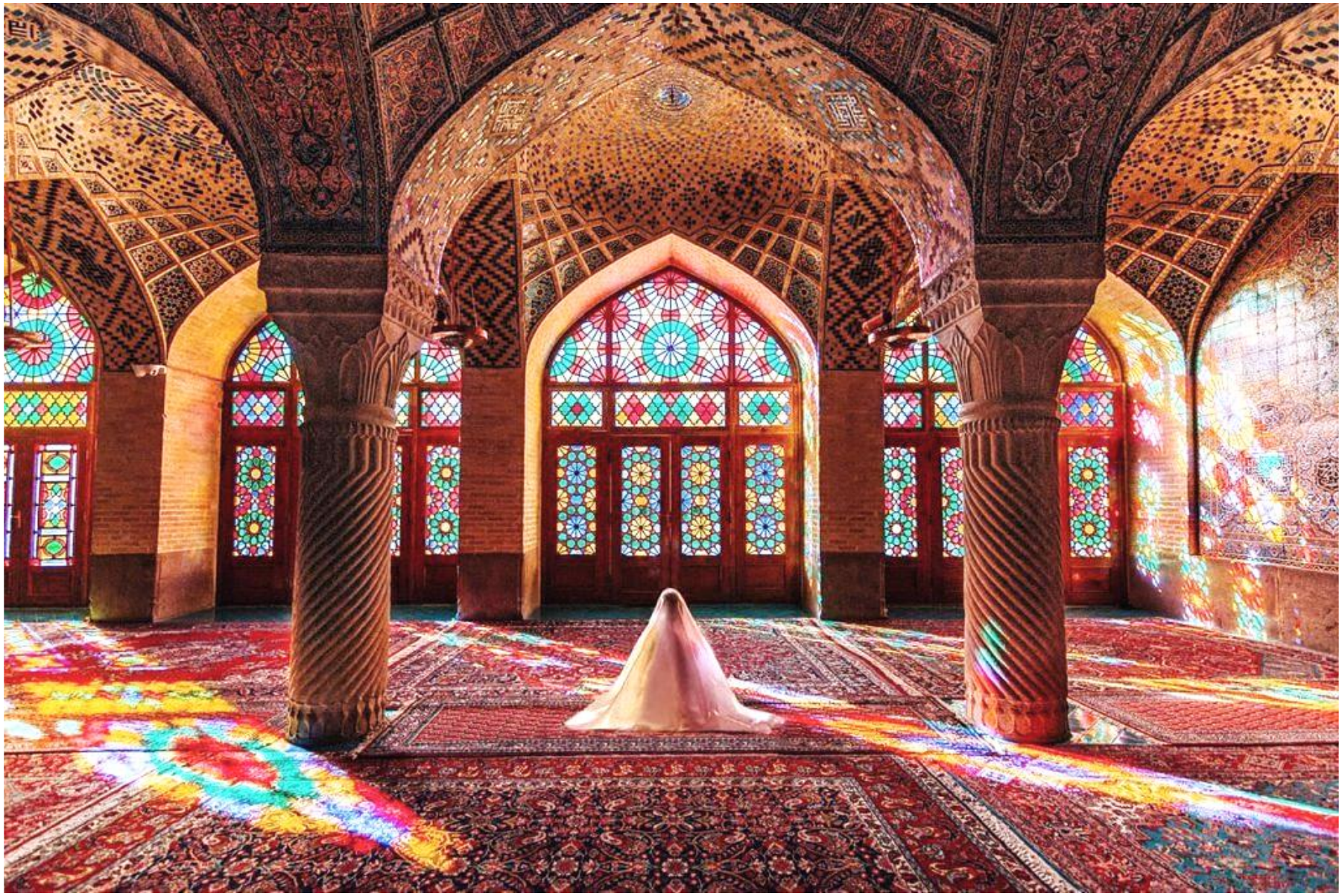




LA FORMA MORESCA

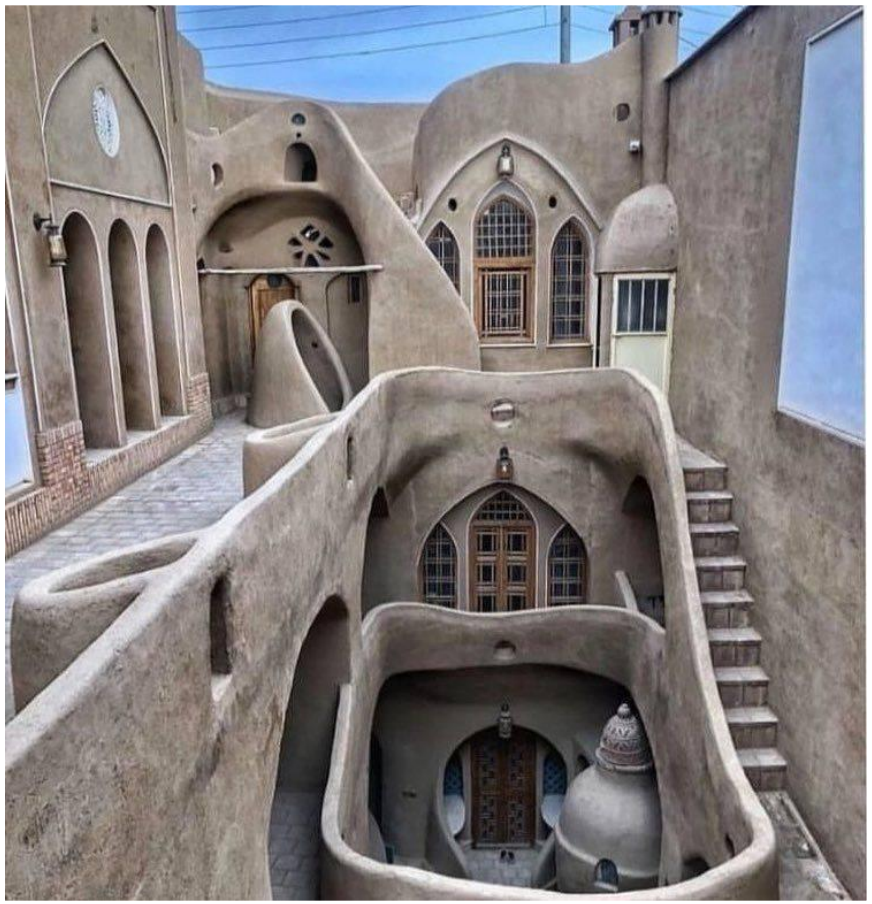






LA FORMA MORESCA

Il profumo dell'Oriente



Architettura tradizionale Kashani, Iran





16thC Sultan Amir Ahmad bath house, Kashan - Iran









La forma classica moderna

Opera Garnier, Parigi

Il metallo


Manno, Svizzera


Bellinzona, Svizzera


St.Antonino, Svizzera



La forma metalli



-lica La forma metallica

La forma metallica La forma metal-



La forma metallica La form



La forma metallica









Le lamelle di metallo



Giubiasco,
Svizzera,
centro telecom
Arch. Durisch-Nolli

Le lamelle di metallo



La forma lamellata



Biblioteca a Dusslingen
Germany

iHomeLab Horw (Hochschule Luzern – Switzerland) Architetto: Lischer Partner Architekten Planer AG, Luzern



Lamelle mobili







LAMELLE

Laboratorio per l'analisi dell'acqua - Dübendorf - Svizzera

Team Bob Gysin + Partner BGP Architekten, Zürich



Il cotto

Edificio abitativo a Bellinzona, Svizzera

Il cotto





Mattone a mano giallo



Mattone a mano rosso



Muro di mattoni a mano (o paramano)

Il cotto



The reconstructed medieval Church of St. George in Kyustendil, Bulgaria.

Bianco assoluto



















NERO ASSOLUTO











Centro sociale, Zurigo, Svizzera



Centro di Medicina Conegliano. Italia – arch.: Mario Mazzer

Il colore nero



Edificio industriale, Rubiera (RE) Italia



Manno Svizzera



Svizzera - deposito ferroviario





La forma GRIGIA

386



GRIGIO = “GRIGIASTRO” ?

Rosso...


Erstfeld, Switzerland

...dentro e fuori.

























Nel blu...



..dipinto di blu.

















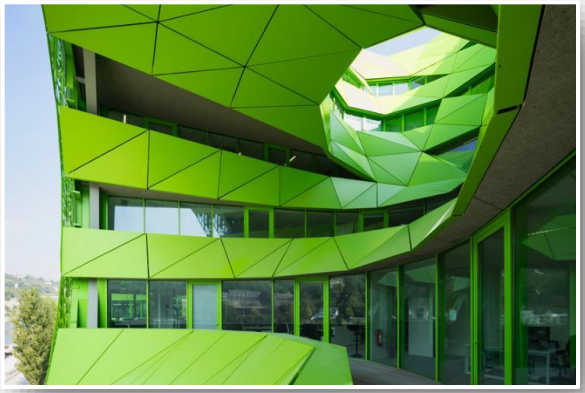






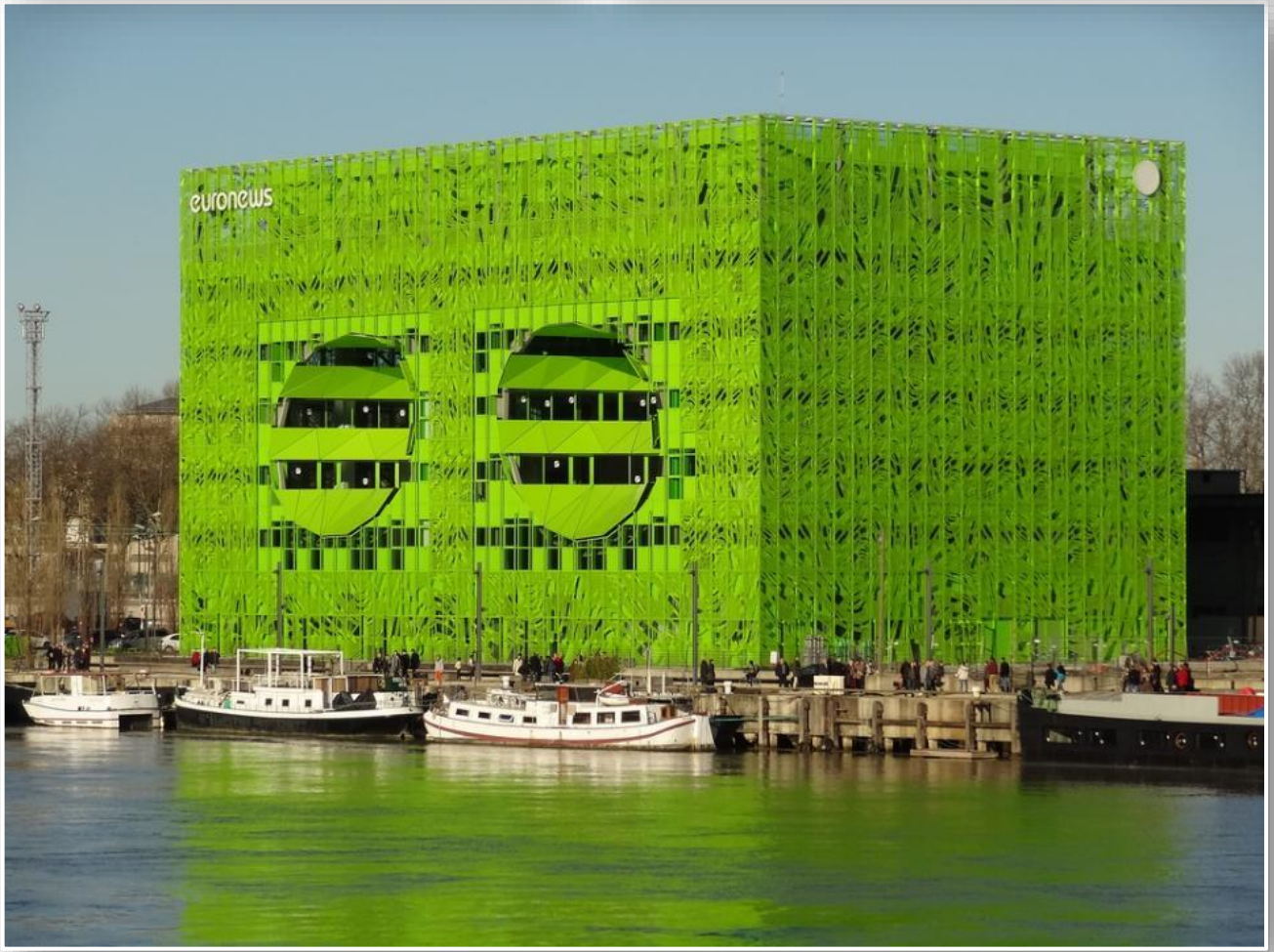


Grancia, Switzerland











Edificio Euronews Lione Francia
Arch. Jakob + MacFarlane Parigi
+ artista francese Fabrice Hyber
(facciate)



IL COLORE GIALLO





Arche Nebra, Wangen, Germany





Teatro, Edcouch, Texas, USA











GIALLO POSTA













Il giallo posta evidenzia anche le forme









ARCOBALENO

























393





L'università... del colore.



Edificio universitario, Göteborg, Svezia, Arch. Gert Wingårdh

Quando il colore è il…logo







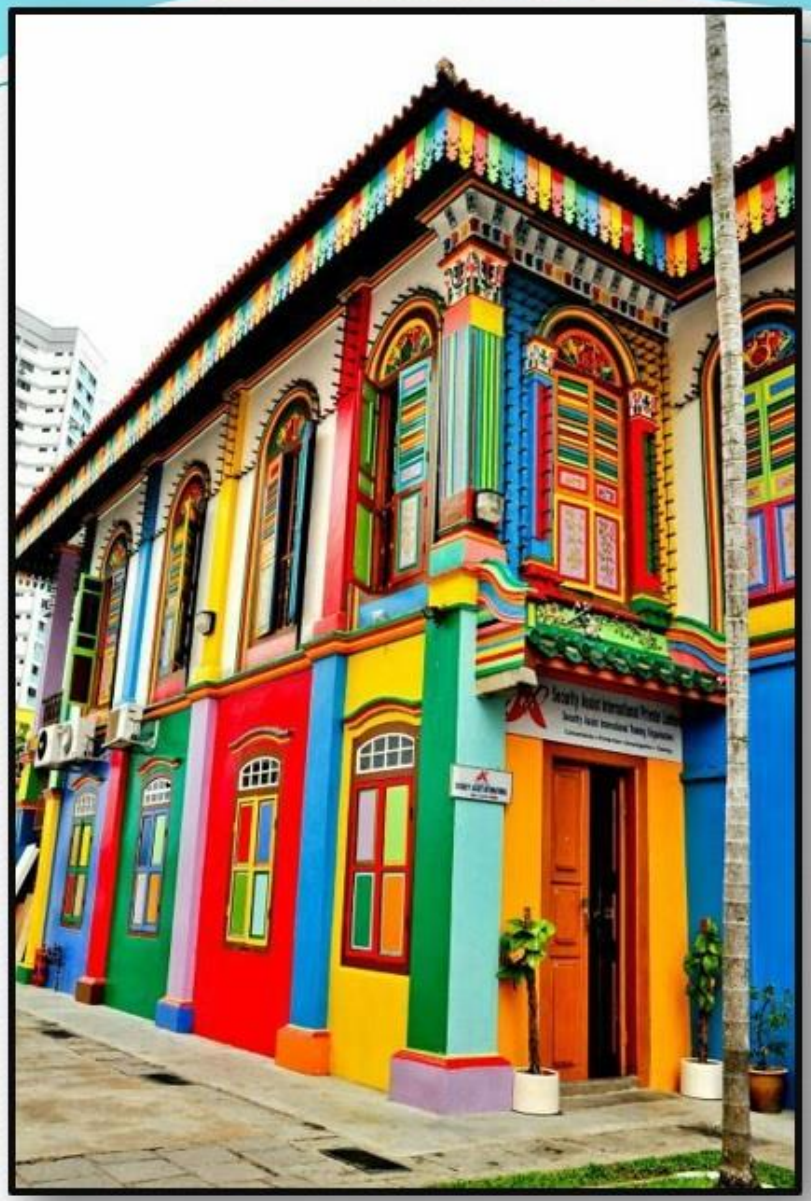


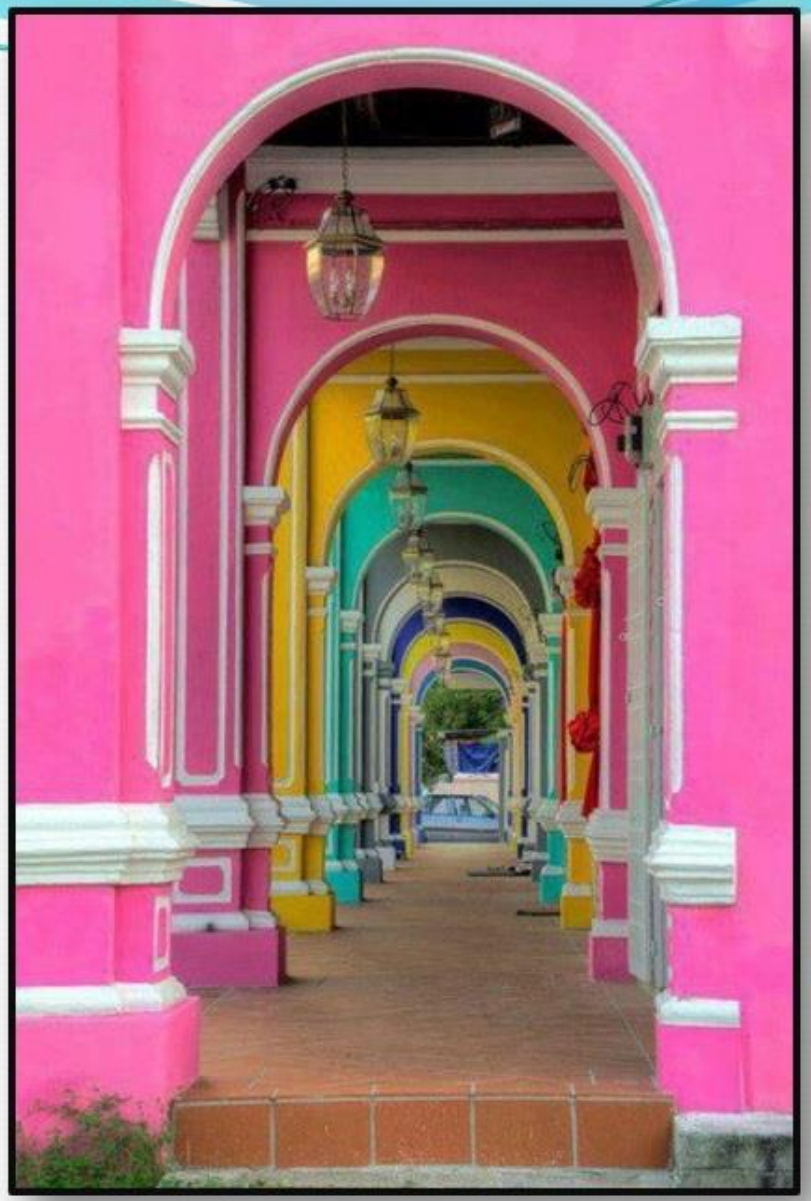


Quando il colore è decorazione

The Glen ~ Kinsale, Co. Cork, Ireland

Casa decorata, Mykonos, Grecia



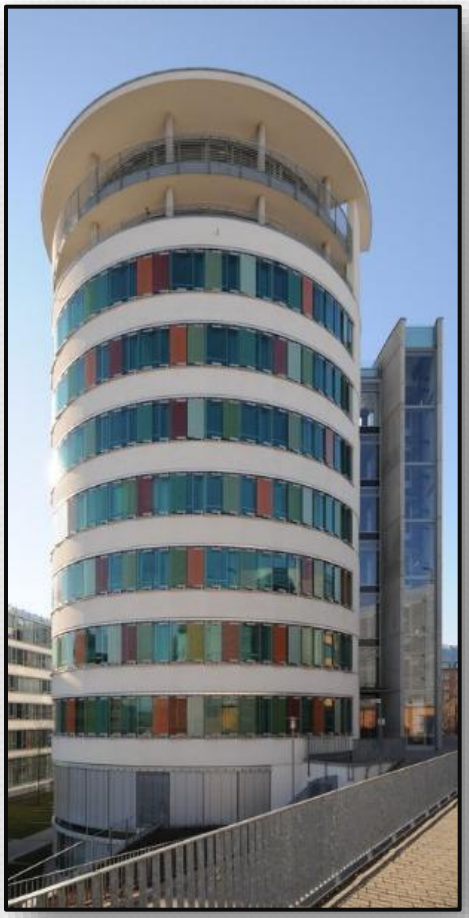


La forza del colore

La facciata colorata















Il vestito nuovo...

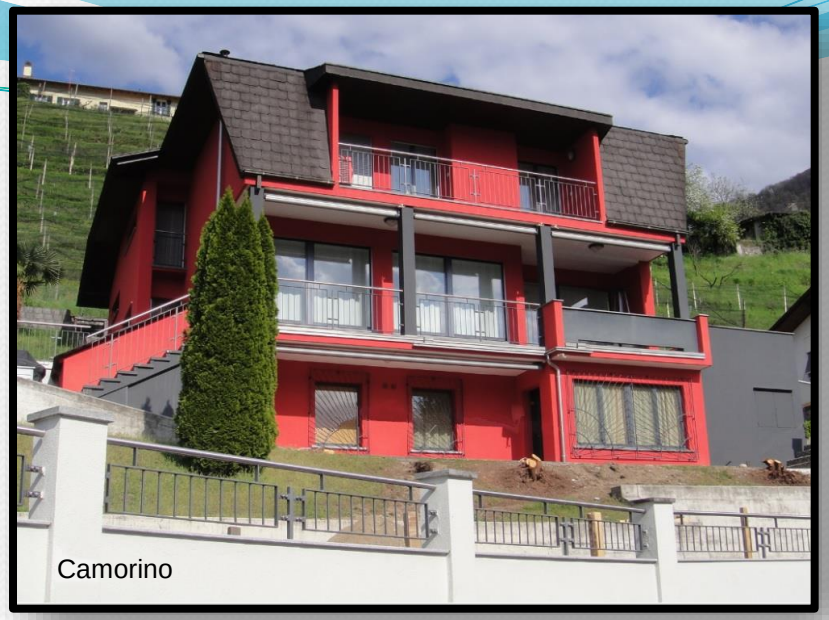
Ristrutturazione edificio residenziale "Gentle genius" a Altamura, Italia - Arch.: GG-loop di Giacomo Garziano

La contrapposizione cromatica : bianco versus nero



Casa a Ludwigsburg, Germany – Arch. J.Mayer





Due colori contrapposti









Le
noir
et le
rouge

Il ferro
e
le rose

403



Il ferro e i glicini





Il ferro e i colori della natura



Hans Andersen Brendekilde: Sentiero in autunno (1902)







La forma con i colori naturali





Al Asmariya University, Libya




Galleria d'arte, South Africa



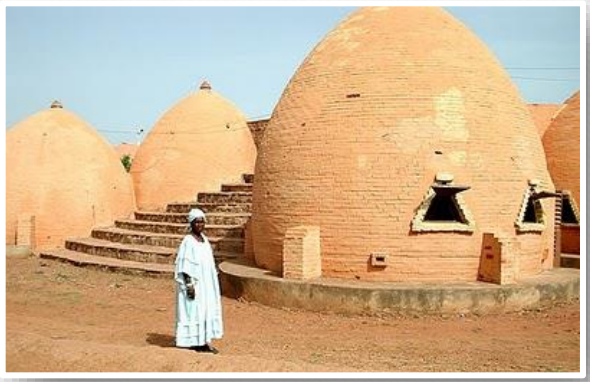




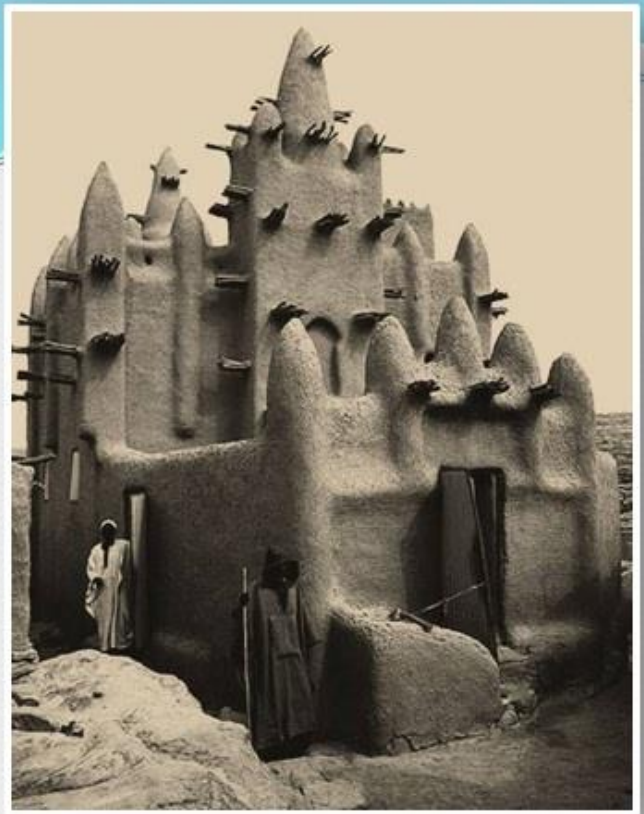
Africa

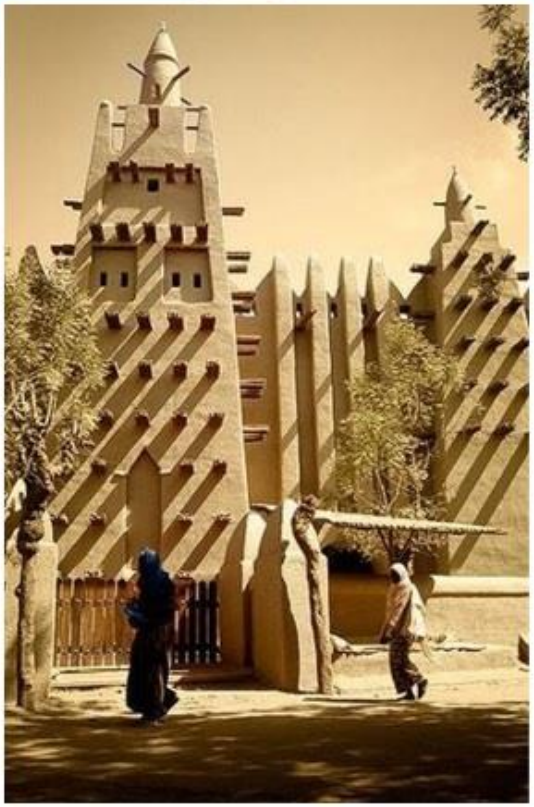


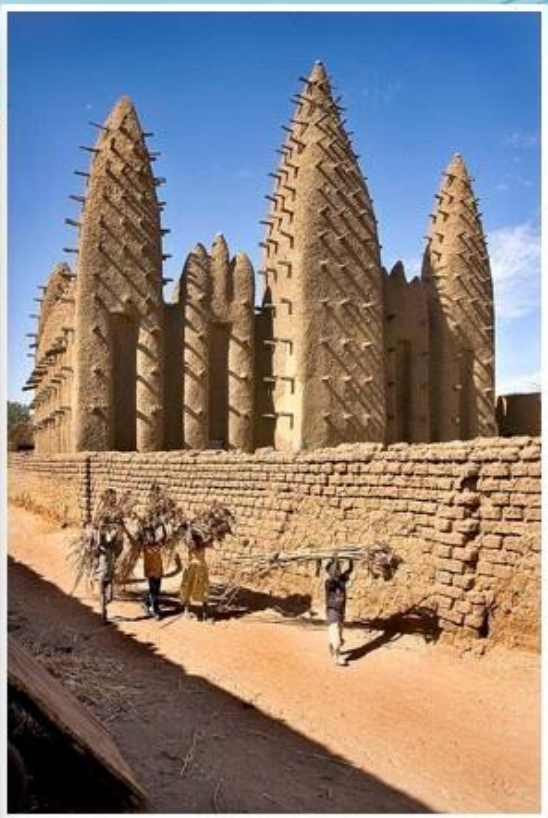

Tenerife, Isole Canarie













AFRICA









I colori africani







I COLORI DELLA BOLIVIA

di Roberto Mamani Mamani









LE FORME DELLA BOLIVIA

di Freddy Mamani Mamani











Edificio abitativo e amministrativo a Bellinzona, Svizzera

Il colore del triangolo



Tenero, Svizzera





Il colore dell'industria







Edifici industriali a St'Antonino, Svizzera



Castello di Carcassone, Francia

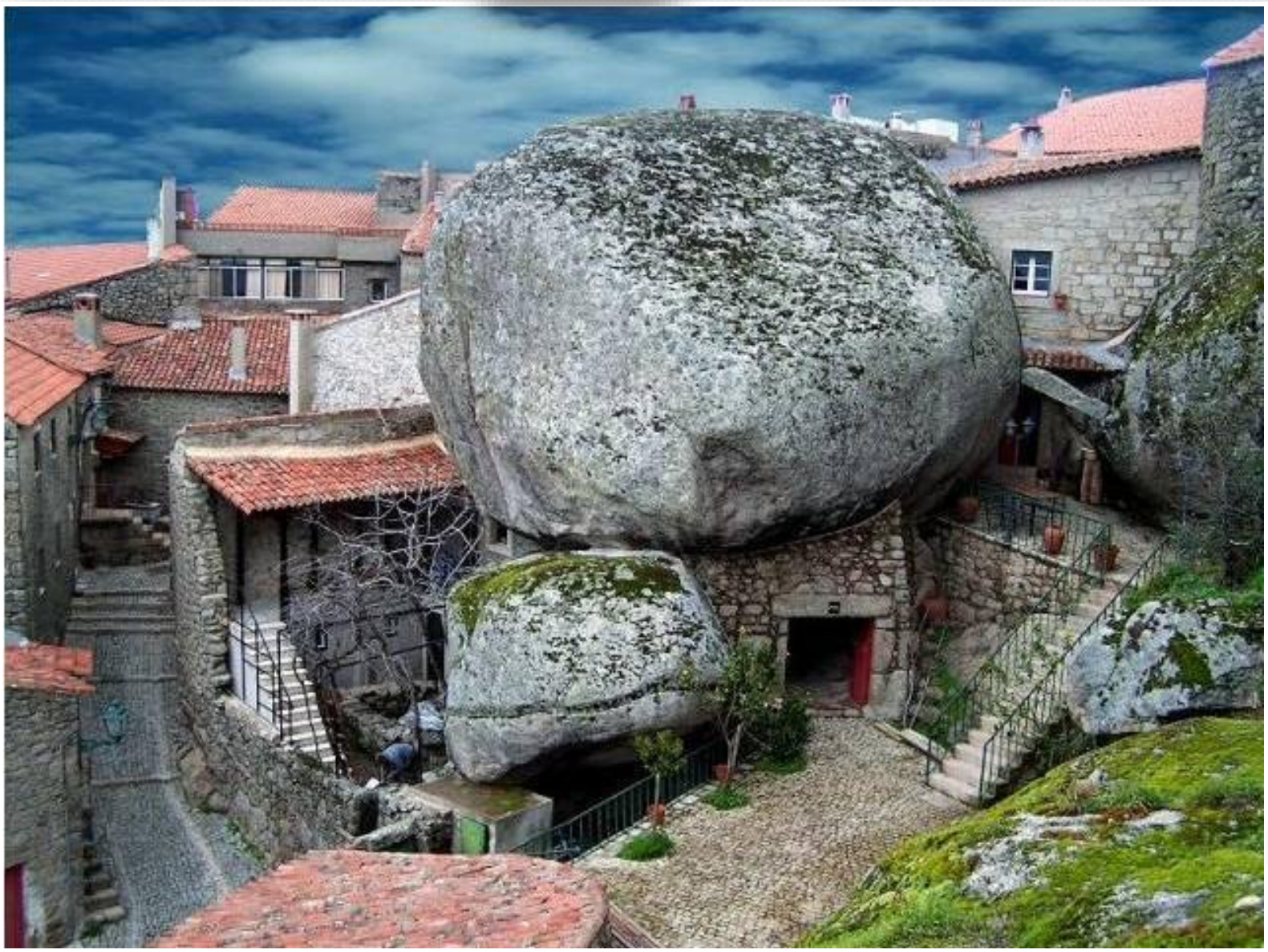


Palazzo Colonna Roma, Italia

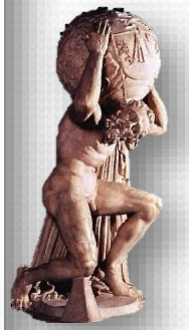
I colori del medioevo



Quando la forma….



…è opprimente!



Monsanto, Portogallo

Quando la forma è …una botte.













Diogene















Quando
la forma è…
un tubo





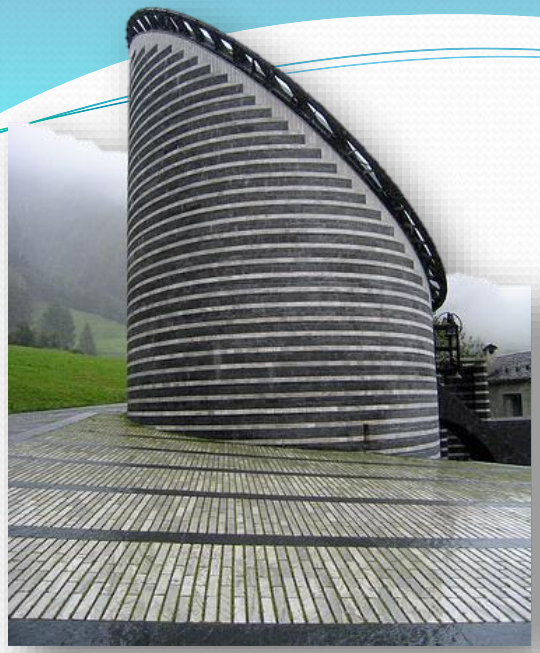








Quando la forma è...un tubo speciale.





Arch. Mangili e Ass.
Gioielleria a
Grummello
del Monte
Italia



Arch. Mario Botta:
chiesa di Mogno,
Switzerland





La forma tubolare: Bivacco Gervasutti, Monte Bianco





Alloggi di un complesso alberghiero a Pogush, Austria
Arch.: Precht.





La forma tubolare nel bosco







Centro espositivo e
sala concerti
Rhike Park, Tibilisi
Arch: Studio Fuksas





IL COLORE CON TUBI



Coffee shop, Seul



Bag Museum, Seul

La forma coreana





La forma coreana




La
forma
di
legno







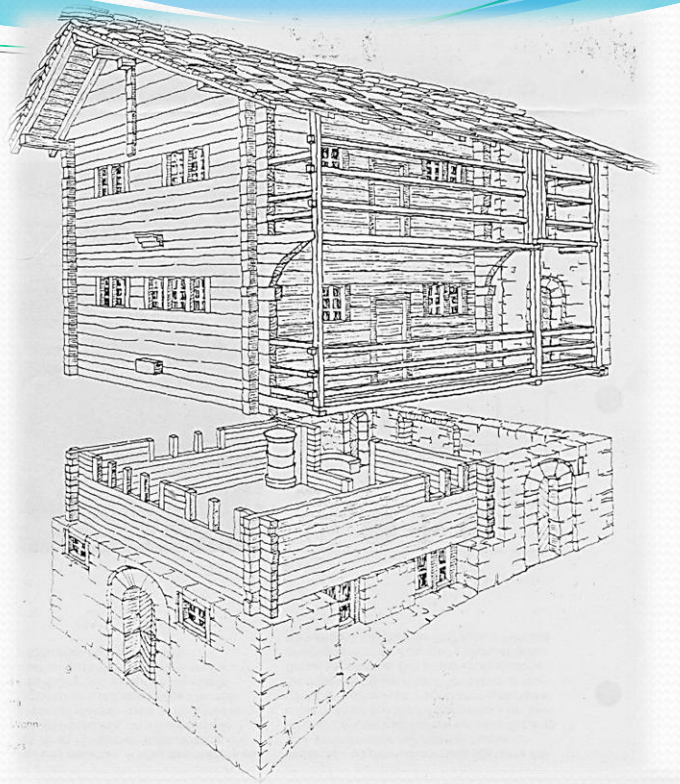




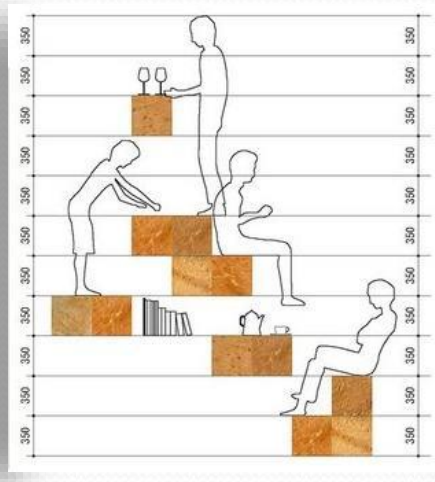




Quando
la forma è…
una trave
di legno.













CLT (CROSS LAMINATED TIMBER)

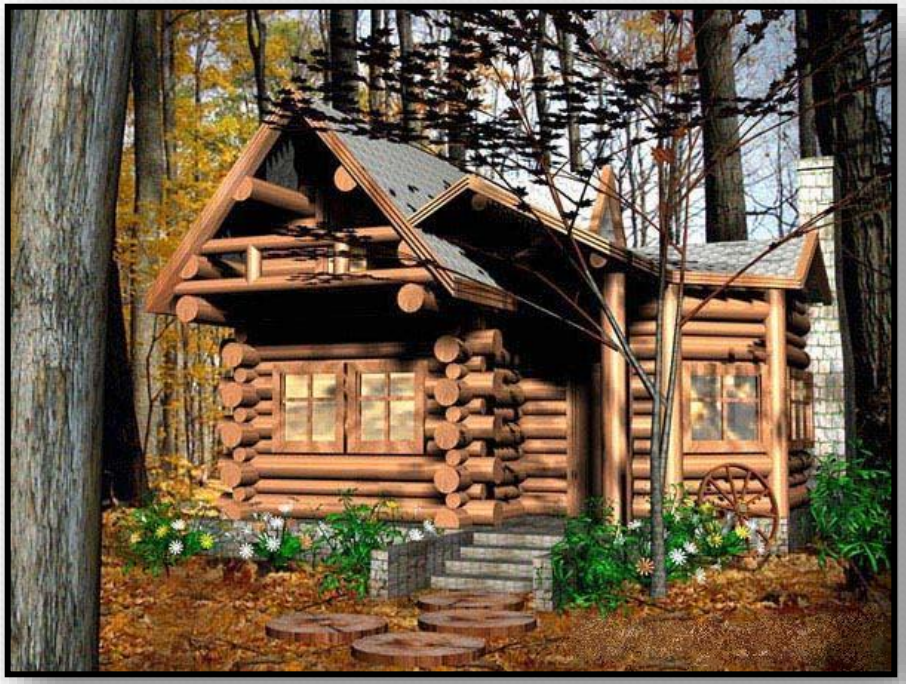


La forma di legno compensato CLT





La forma di legno tondo







Una forma in Ucraina















Quando la forma è…fredda.









BIOARCHITETTURA





Padova, Italia, scuola d'infanzia Arch. FONTANAtelier

Blobitecture: la forma organica







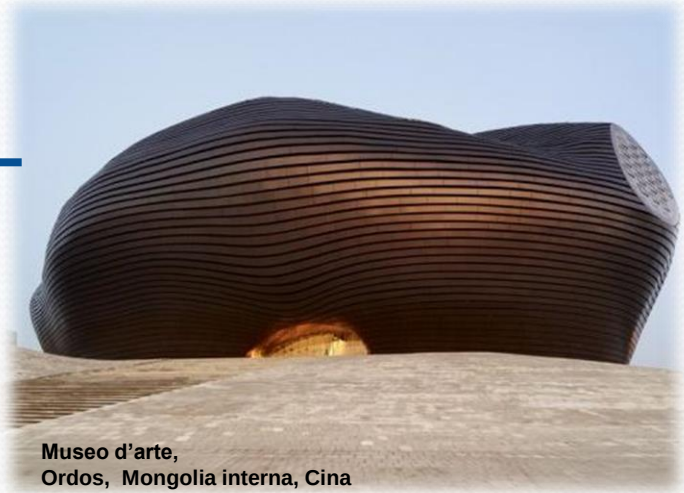
Selfridges,
Birmingham UK



The Sage, Gateshead, UK

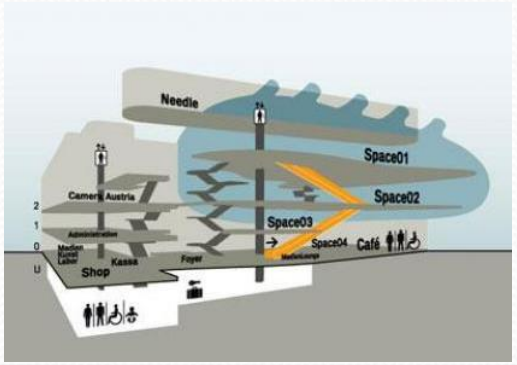






Museo d'arte,
Ordos, Mongolia interna, Cina



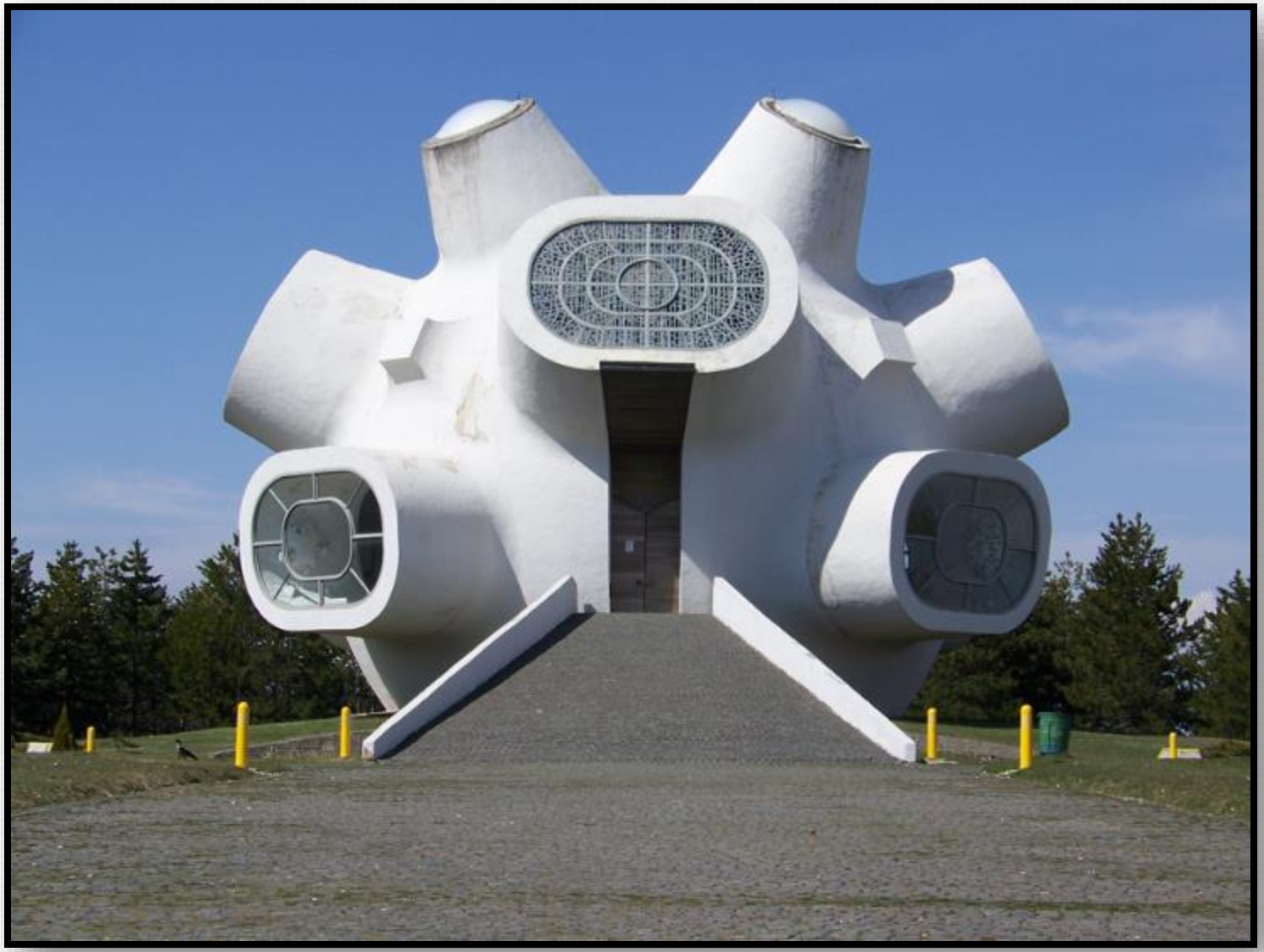


LA FORMA ORGANICA PROTOPLASTICA

Museum

Kunstmuseum Graz. Austria



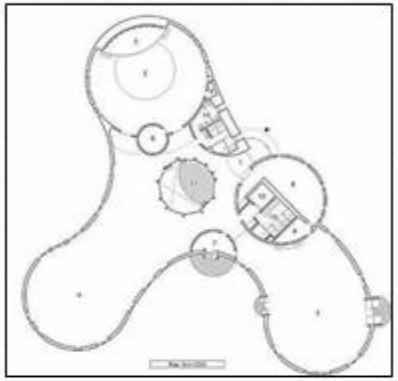


Memoriale Krusevo Macedonia

LA FORMA A LUMACA



Centro didattico e di ricerca sull'ambiente Bubbletecture H, Giappone, arch. Endo Shuhei











Una forma a Java











Centro amministrativo e espositivo, Kuala Lumpur, Malaysia, Arch.: Hijjas Kasturi Associates Sdn









La forma….

Heydar Aliyev Center, Baku, Azerbaijan
Arch. Zaha Hadid



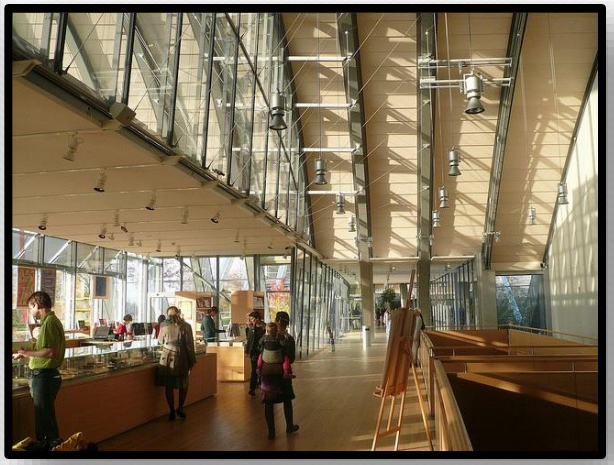




La forma….

Paul Klee Museum, Bern, Switzerland, Renzo Piano arch.









Winter Garden Sheffield, UK

La forma del giardino d'inverno











Winter Garden Singapore

La forma del giardino d'inverno









La forma del giardino d'infanzia







Fuji kindergarden, Tokyo
Takaharu Tezuka Architects, Tokyo





La forma a fungo



Brenton House
Boulder, Colorado, USA









A FORMA DI...

SCATOLA









Museum

A forma di tappeto



La forma elettronica

Centro dati, Pechino, Cina

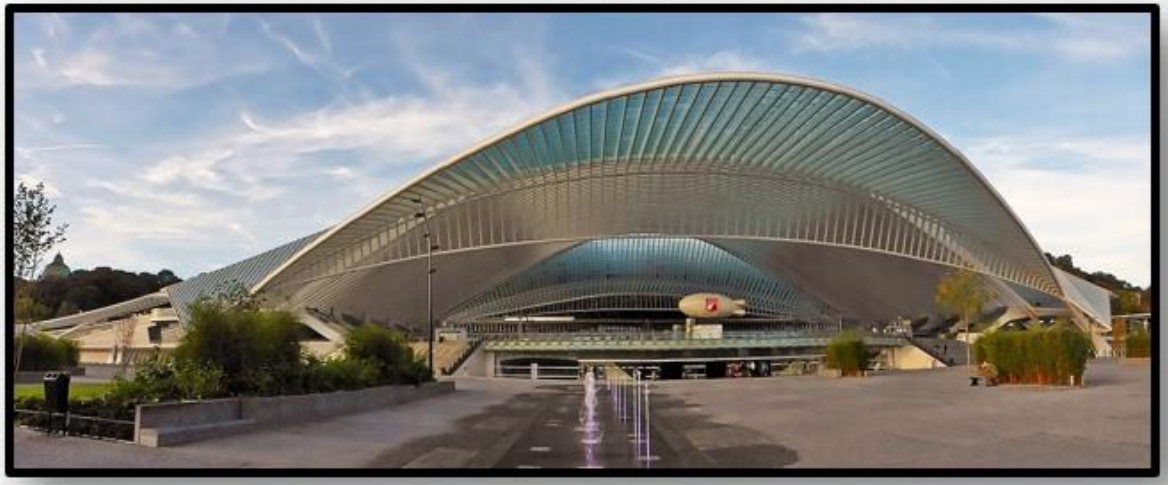






Stazione ferroviaria di Lüttich-Guillemins, Belgio. Arch. Santiago Calatrava

La forma della stazione ferroviaria





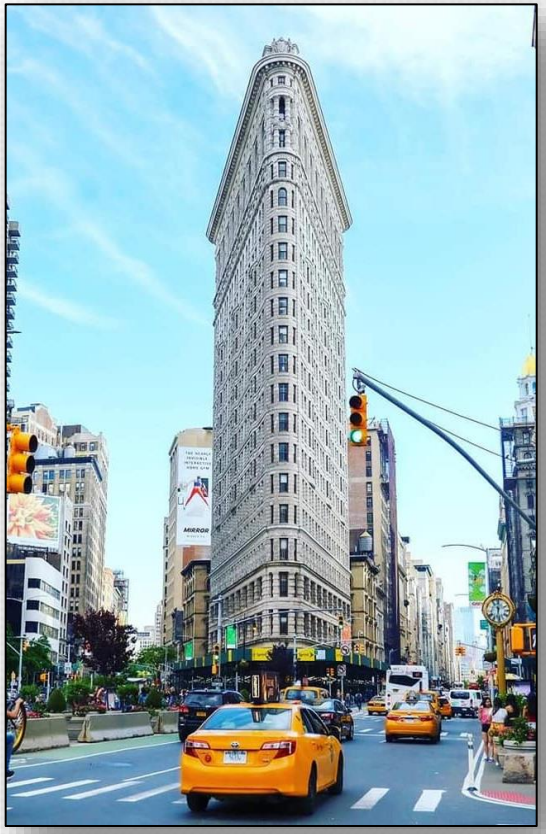
LA FORMA..... .....STRETTA













Telecom,
Barcelona







Bundestag, Berlino







LA FORMA A CUPOLA













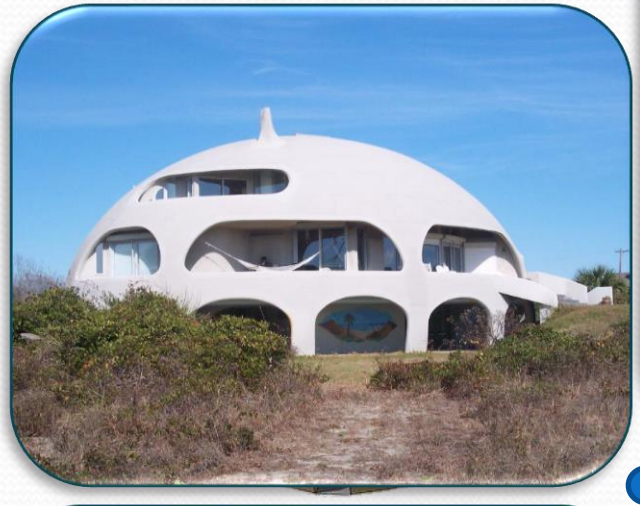
La forma a cupola



Infosys. Hinjewadi, India



Chiesa, Birmingham, Alabama, USA – monolite diametro 85 m











Ginevra, CERN
Sala d'accoglienza



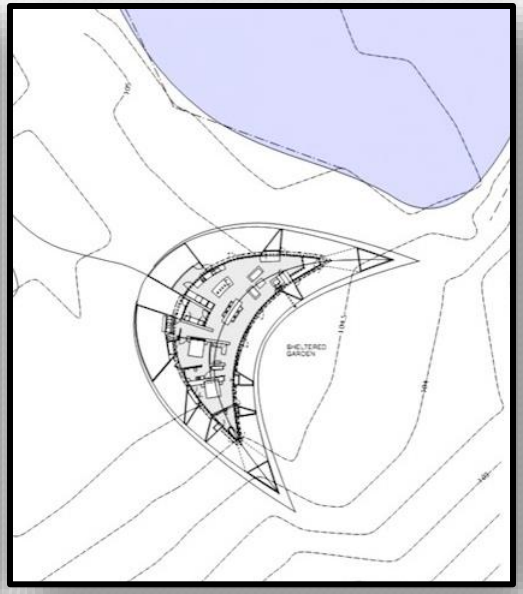






Centre Pompidou-Metz, Metz, France, Architect: Shigeru Ban and Jean De Gastines, 2010



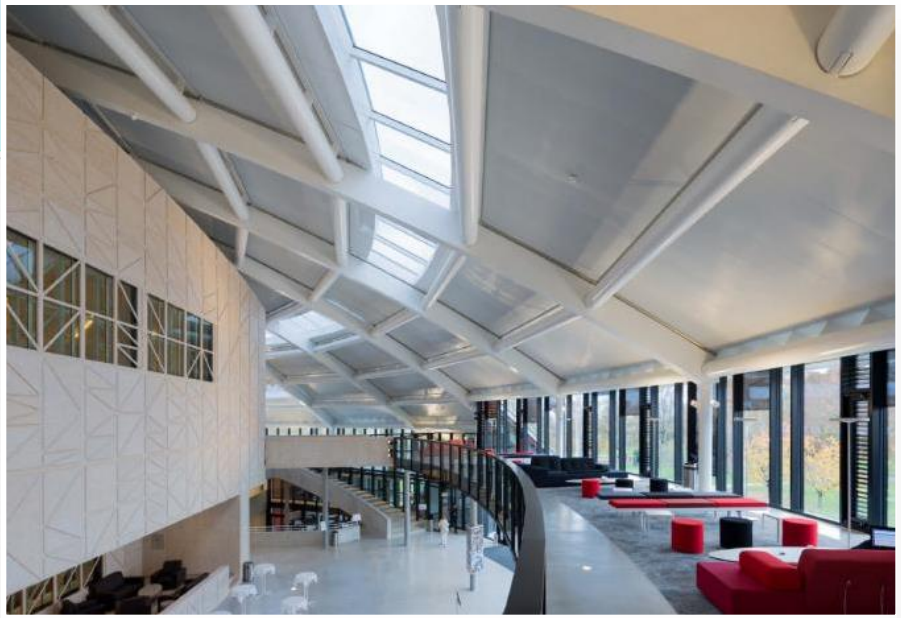






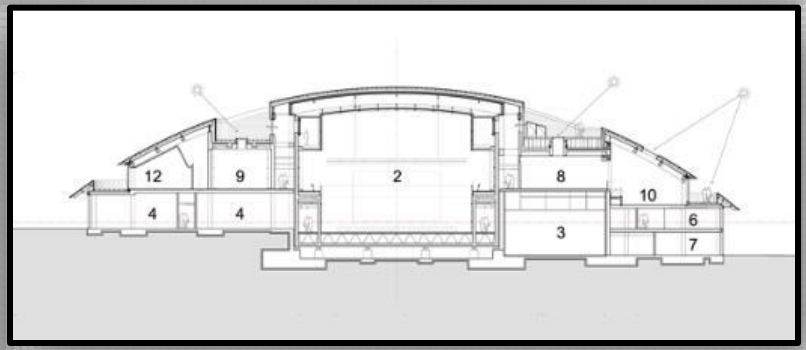
Casa a forma di mezzaluna. Australia

Arch. James Stockwell









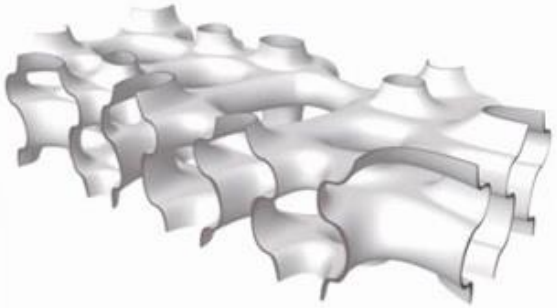


Campus di Le Rosey, Rolle, Switzerland. – arch. Bernard Tschumi









La forma del teatro d'opera

Taichung-metropolitan opera-house-Taiwan;
arch.: Toyo Ito

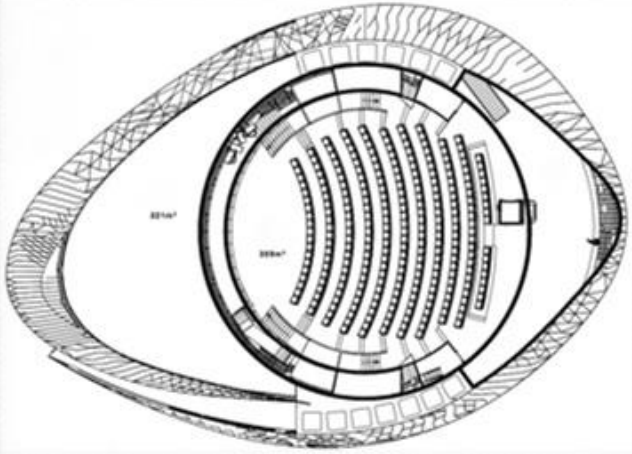








La forma del teatro digitale 3D







Infoversum Groningen, Netherlands; 2014
Arch: Archview/AAS Architecten

La forma è un animale?





+



-









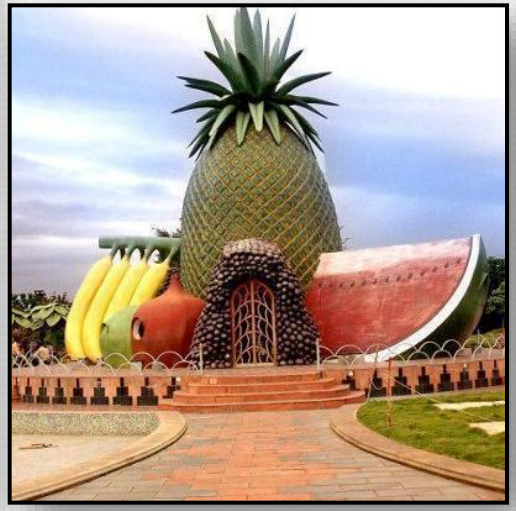








La forma alla frutta













La forma...zapata













La forma bizzarra











La forma del teatro rurale

Torre Agbar, Barcelona, Spain





Cactus-house, Rotterdam,Netherlands



Quando la forma è un…cactus.





Pentagono, Washington, USA





La forma pentagonale









La forma esagonale





















La forma ottagonale















Museo a Berlino









Kunstmuseum, Stuttgart





LA FORMA CUBICA







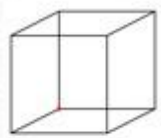


4

=

Palazzo della Civiltà Italiana, Roma, Italia

Edificio amministrativo a Bellinzona, Svizzera

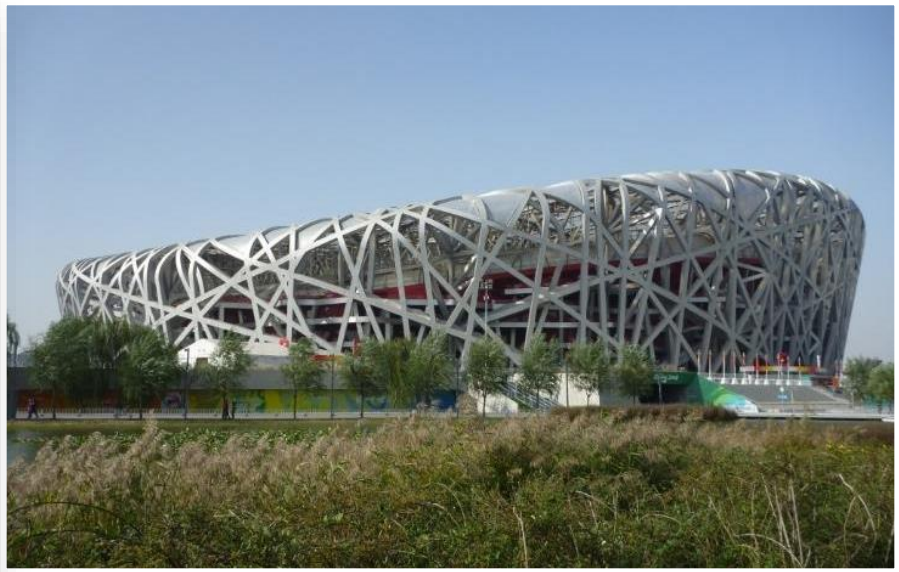


La forma quadri - simmetrica











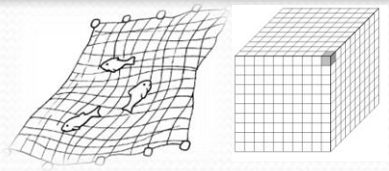
Fabbrica a Coldrerio, Switzerland, arch Mattheo Thun & Partner



Stadio a Pechino, arch Herzog & de Meuron

La forma reticolare

La forma reticolare



Locarno, Switzerland, edificio amministrativo

La forma reticolare

Museum

Aspen Art Museum
Colorado, USA

Shigeru Ban
Architects























CUBE Hotel,
Savognin, Switzerland

Arch.: Baumschlager Eberle,
Zürich, Switzerland





Edificio scolastico, Lucerna, Switzerland



La forma movimentata



San Pier Niceto, uffici e industria; Arch. : UFO Messina





Edificio amministrativo a Coira, Switzerland

Ristorante aziendale a Rotkreuz Switzerland





Sede amministrativa Alibaba, Cina

La forma movimentata

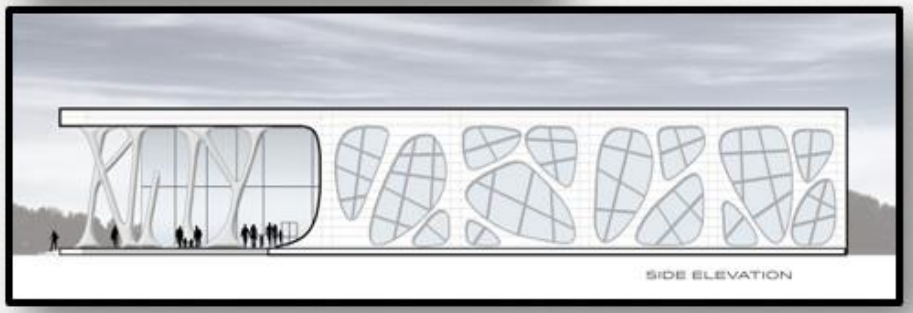






La forma per pattinare

Pista di pattinaggio Kayseri, Turchia
Bahadir Kul architects





Vodaphone
Portugal



Strong play
museum, USA

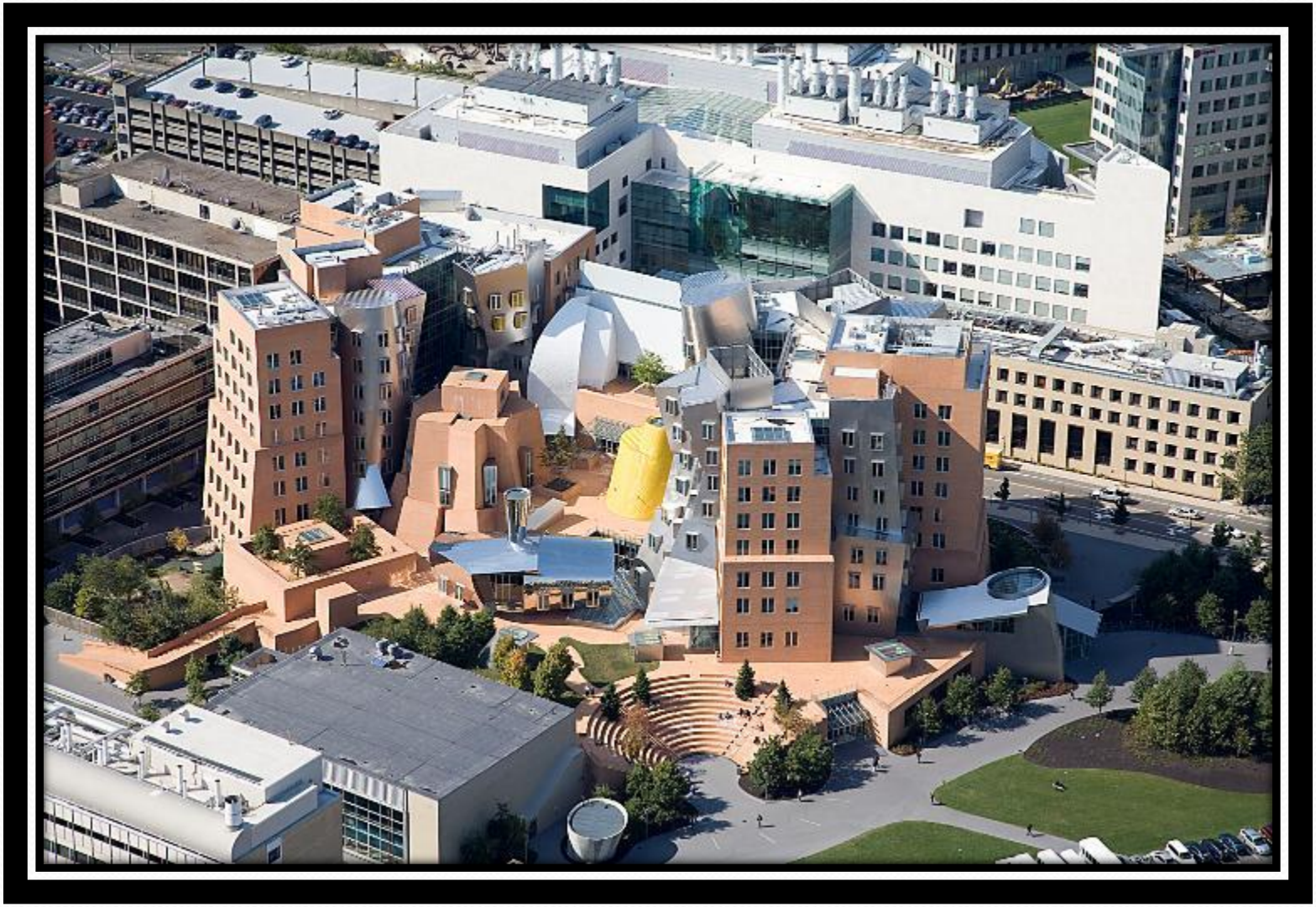


La forma è un «opus incertum»?



Casa in Connecticut,
USA

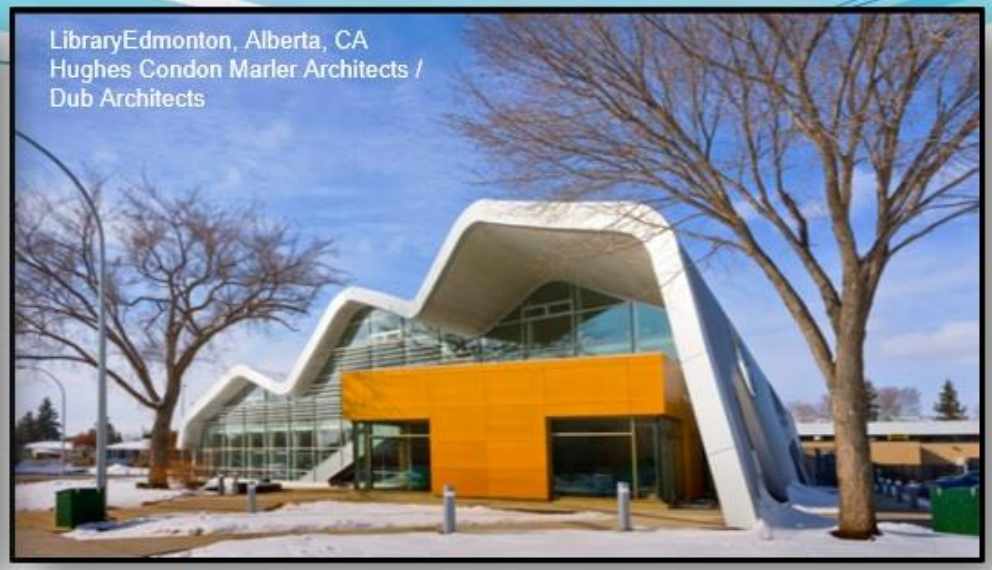




Massachusetts Institute of Technology

La forma mish-mash







La forma flessibile











Flexi-Villetta
a Meilen - CH



LA FORMA...
...CONTORTA











Edificio Mirador,
Madrid, Spagna







Il contorsionismo architettonico dell'arch. Frank Gehry



Edificio universitario, Cleveland, USA



La forma secondo Frank Gehry









La forma secondo Frank Gehry





Tonghua Science & Cultural Center,
Jiang Nan Da Jie, China
Arch.: CCTN Architectural Design







Quando la forma è colore



Torres de Hercules, Spagna



Appartamenti Orbis | Melbourne | Australia







National Museum of Qatar

Arch.:Ateliers Jean Nouvel

Museum







The Twist Museum
Norway

Architects:
BIG-Bjarke Ingels Group



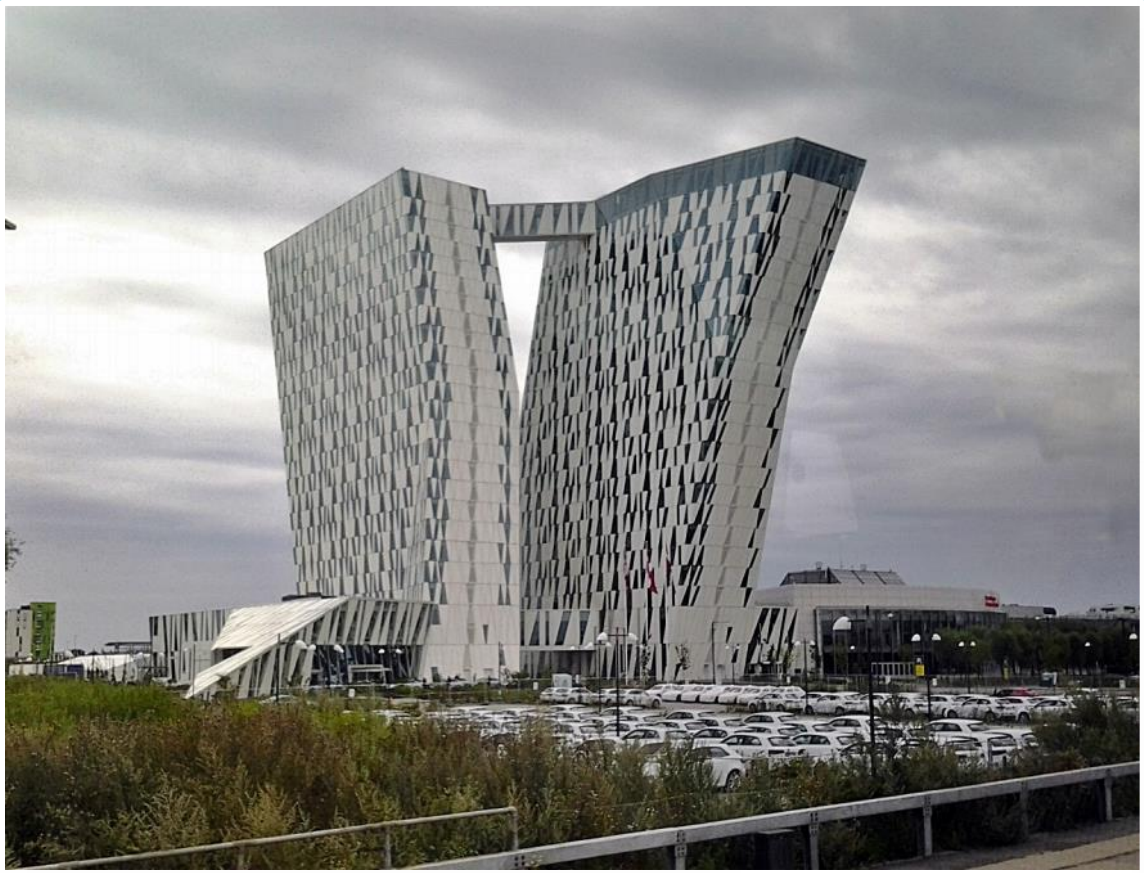




La forma lineare nordica (padiglione espositivo)



LA FORMA DISTORTA VIRTUALMENTE









LA FORMA STORTA

Hotel Bella Sky, Copenaghen, Danimarca
Architetto 3XN Arkitekter, Kopenhagen
2010

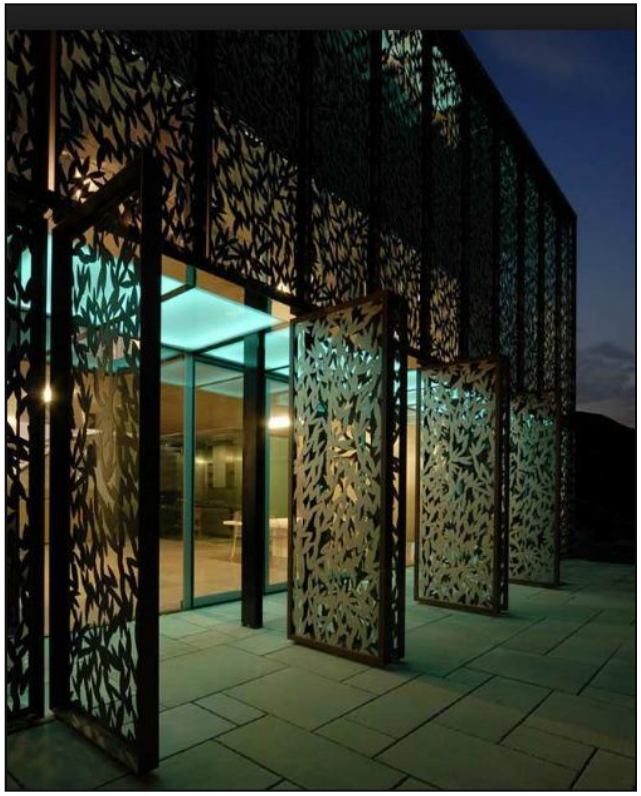








IL MERLETTO È COLORE E FORMA





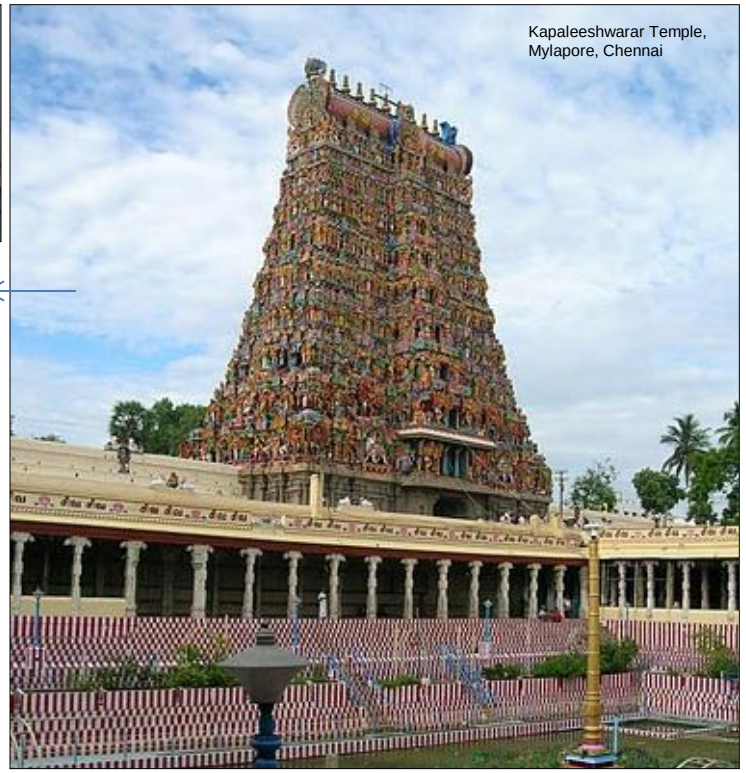
INDIA

monocromatica e/o colorata

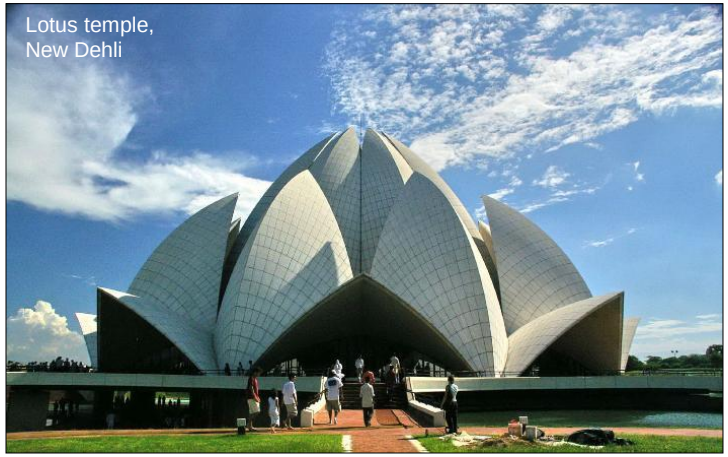




Golden Temple Amritsar, Punjab



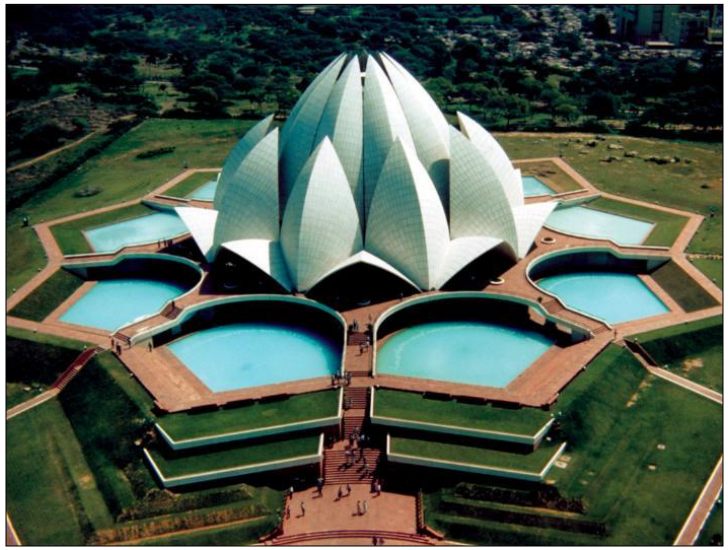
Kapaleeshwarar Temple, Mylapore, Chennai



Lotus temple, New Dehli











Chattarpur Mandir, Dehli

Quando la forma ha...  ...valore.











House is money

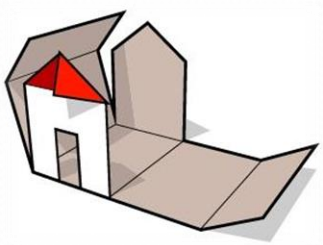






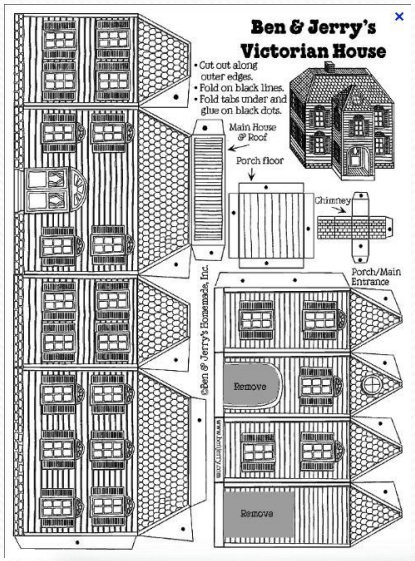


La forma di ..carta.





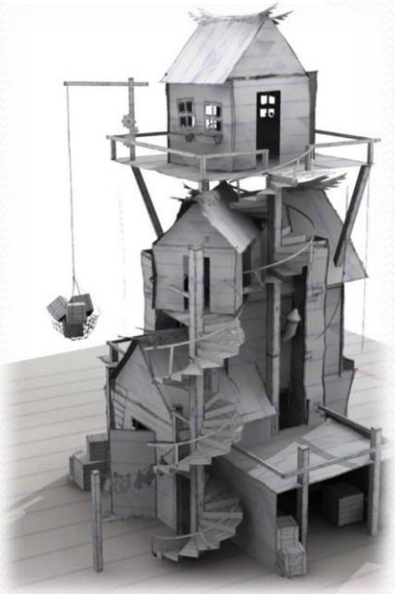




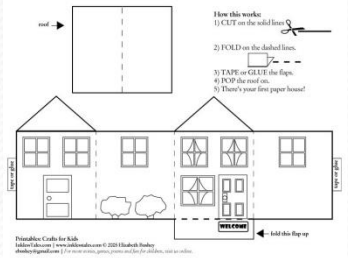


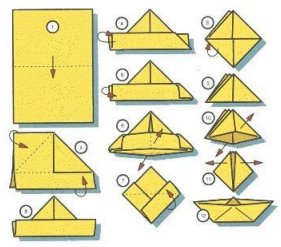














Quando la forma è un…puzzle.



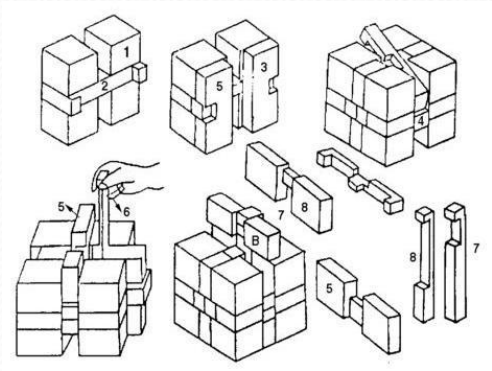
















Quando forma e colore sono…





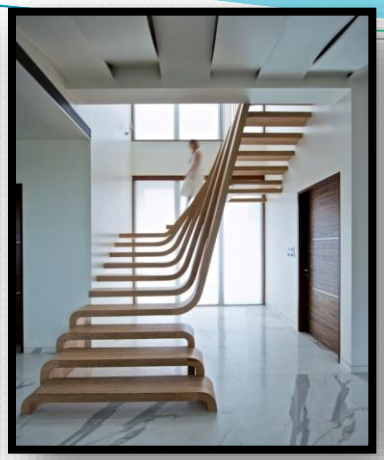






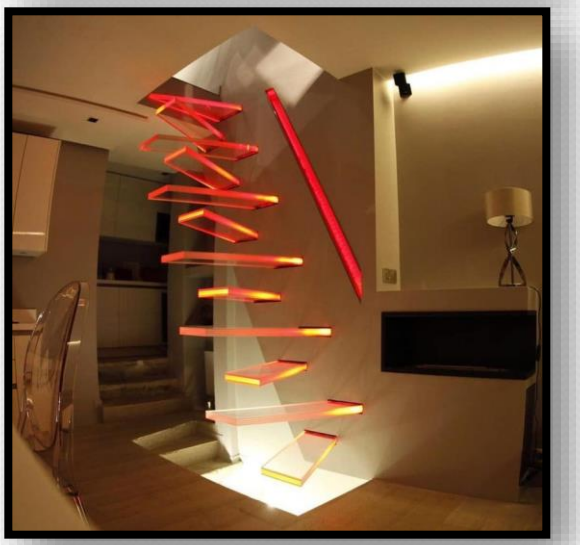








La forma scala







La scala colorata







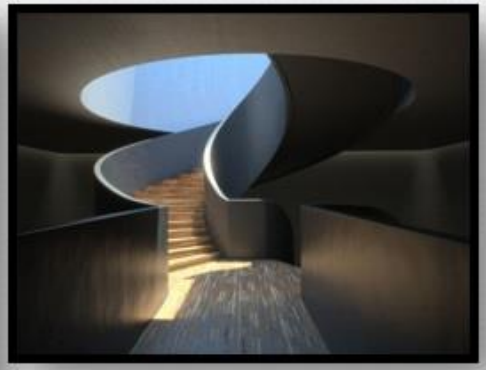







Gli scaloni colorati





Scala: la forma a chiocciola

501













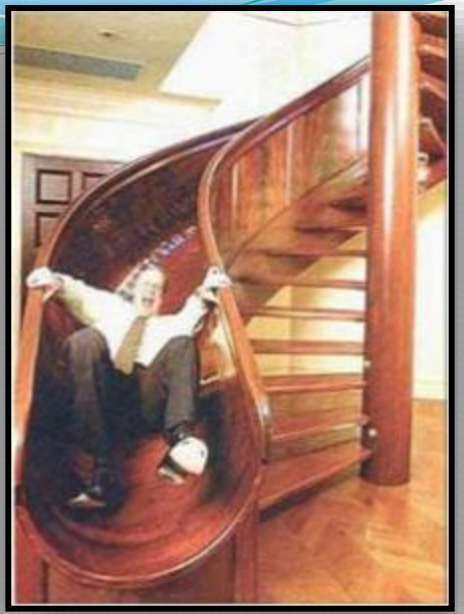


Scalone a chiocciola colorato nell'atrio della Banca dello Stato, Bellinzona, Svizzera

La forma della scala è come la vita: c'è chi scende e c'è chi sale.





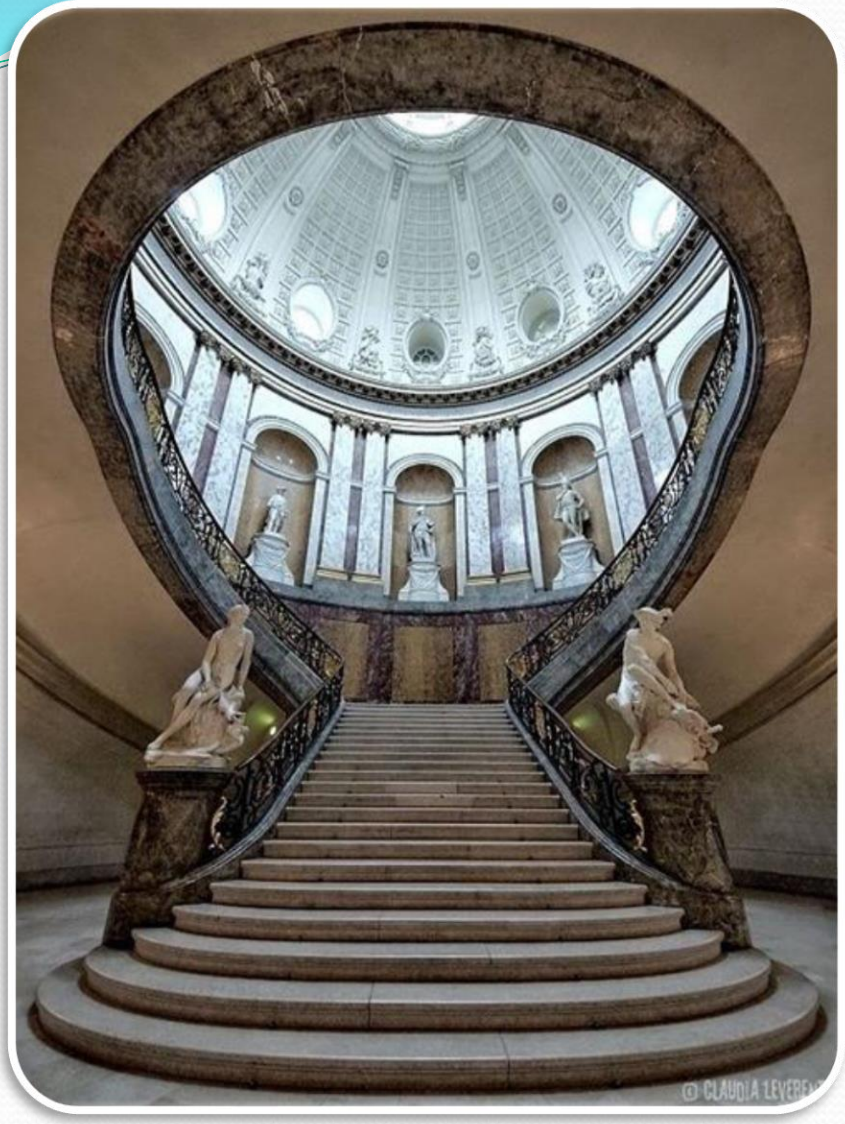






TITANIC





BODE MUSEUM - BERLIN, GERMANIA



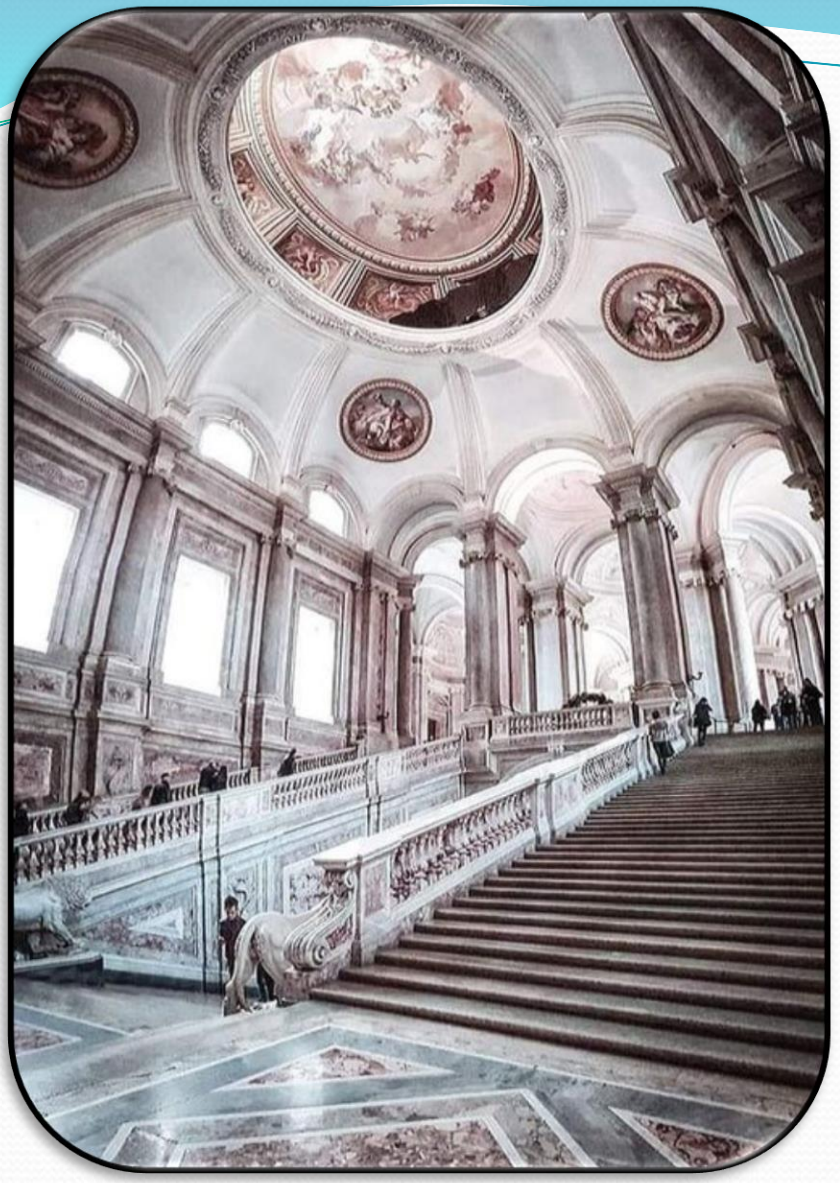
LIBRERIA LELLO" BOOKSHOP
PORTO, PORTOGALLO



Palazzo del Granduca Vladimir Aleksandrovic
San Pietroburgo



Juristische Bibliothek,
München, Germania



Reggia di Caserta, Italia

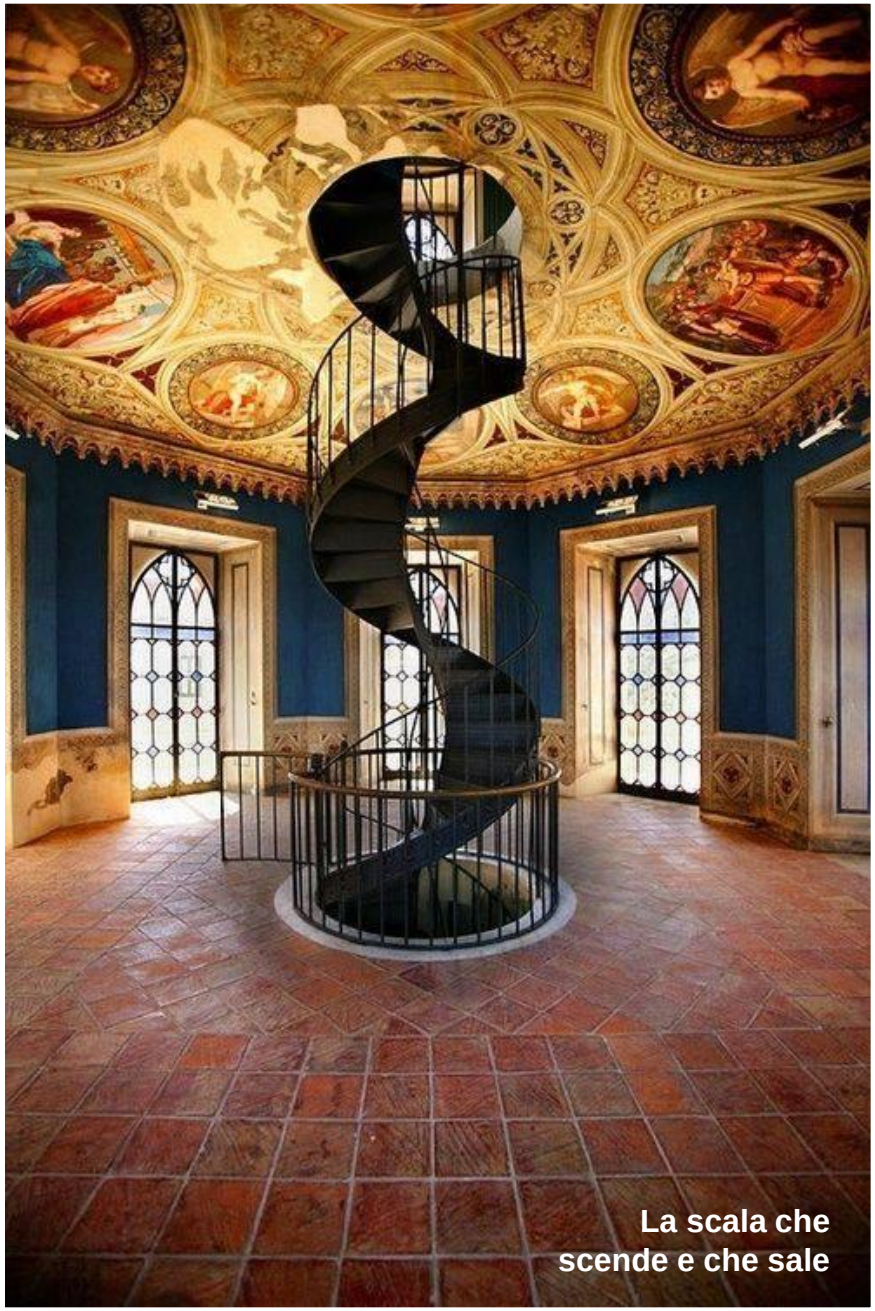


Scala liberty del Palazzo Mannajuolo, Napoli

La forma SCALONE



Taihang Mountains, Linzhou, China



Umbria, Italia

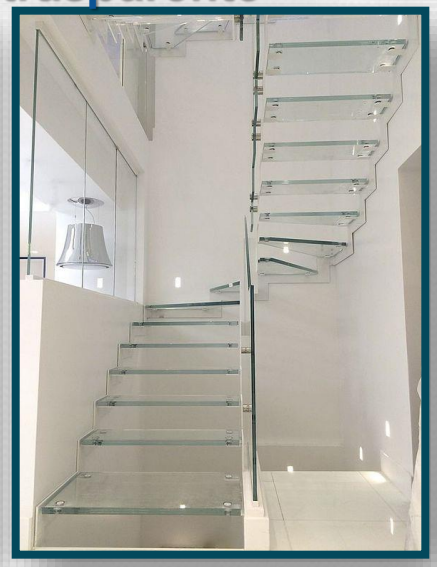




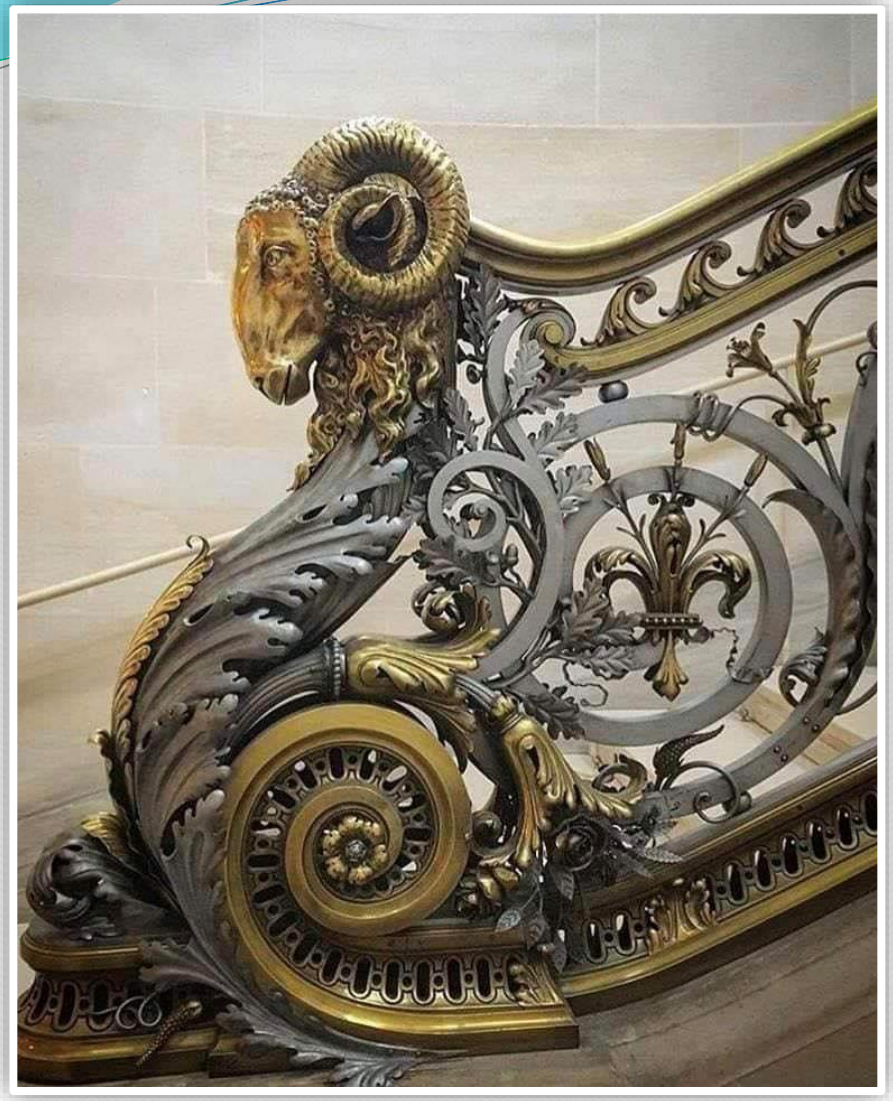
La scala trasparente







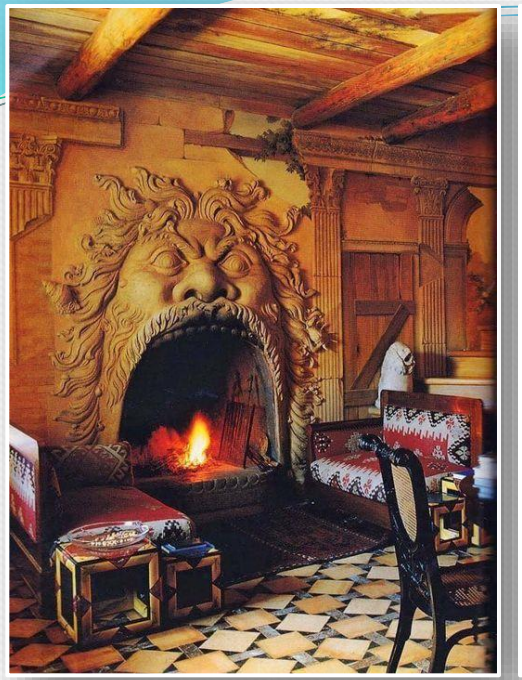






IL PARAPETTO ANTICO E MODERNO RUSTICO


La forma della sedia di legno





Caminetto con seduta



La forma del caminetto rustico e classico



Washington, Casa Bianca







Lastra di ghisa da camino






La forma del caminetto moderno





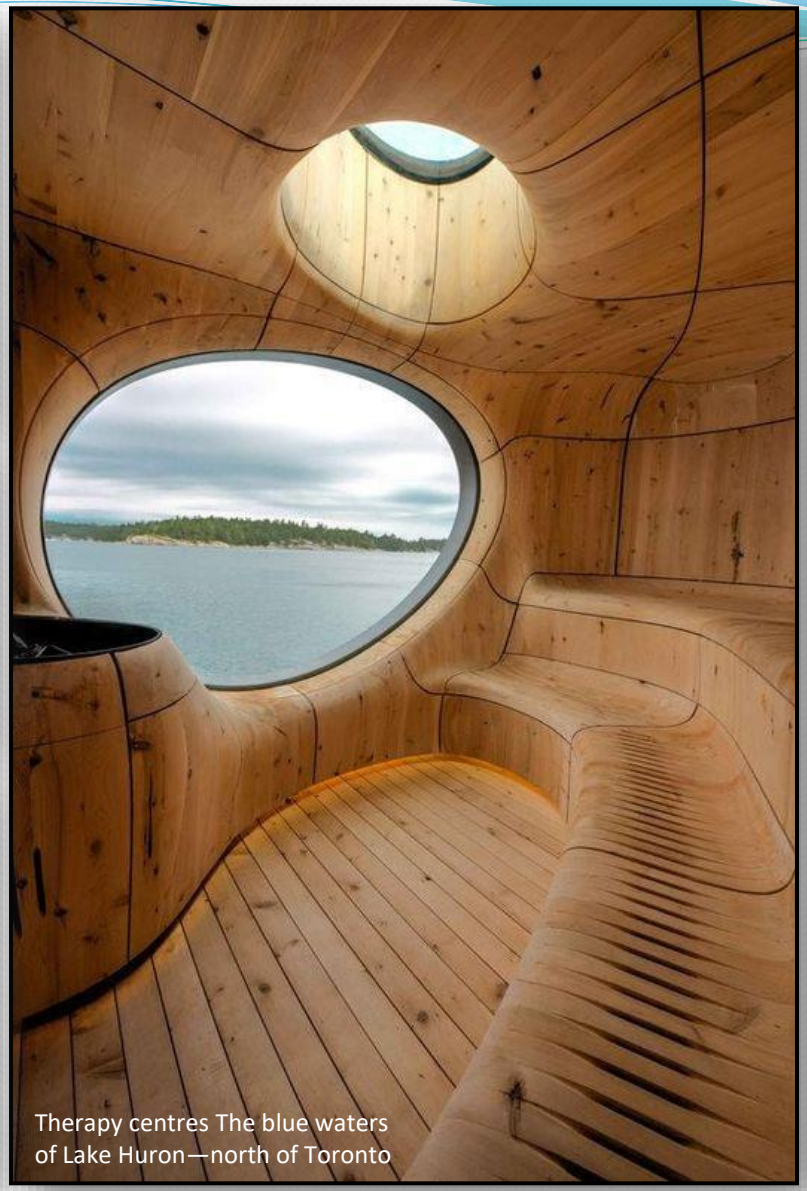










Therapy centres The blue waters of Lake Huron—north of Toronto







La forma della sauna





Dimmi dove leggi
e ti dirò chi sei.



La forma del nido di lettura





La forma del nido di lettura





La forma del nido di lettura





La forma del nido di lettura

Quando la forma è… Swarovski





Edificio abitativo
a Bellinzona





La forma tendata





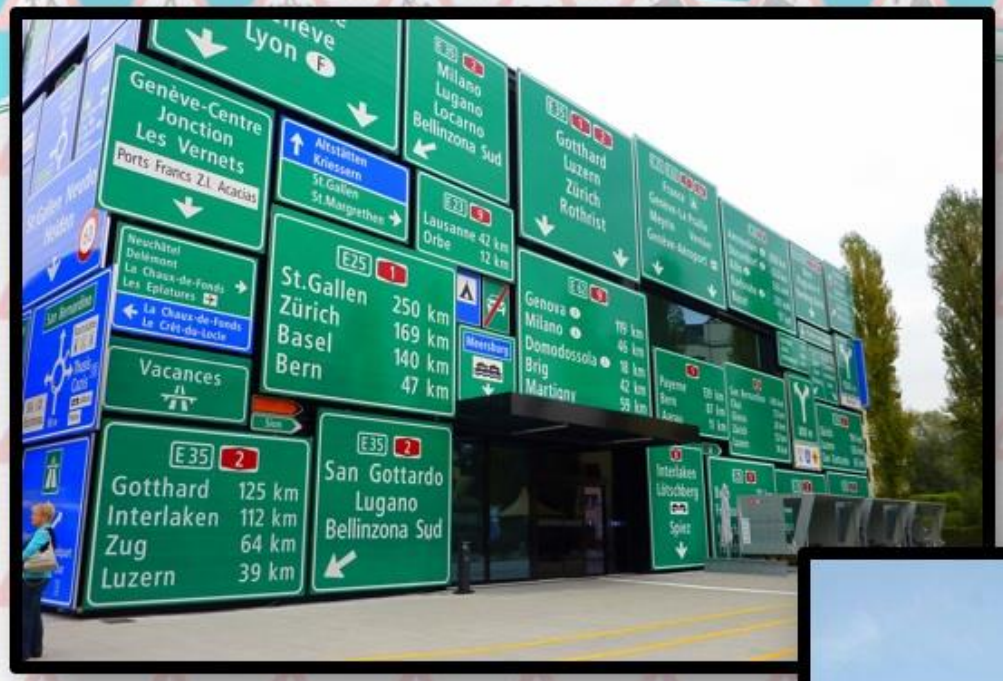






La forma rivestita









E 41 E 60 1 4

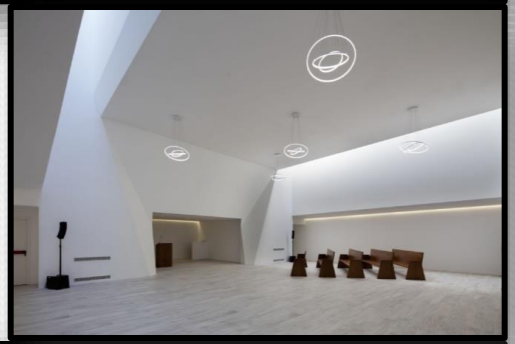
La forma segnalata



Architetti: Juan Campopiano e Alberto Julio Fresco



Centro funerario a Bellinzona





Quando la forma è…una montagna.





Magic mountain lodge,
Patagonia



La forma Underground

















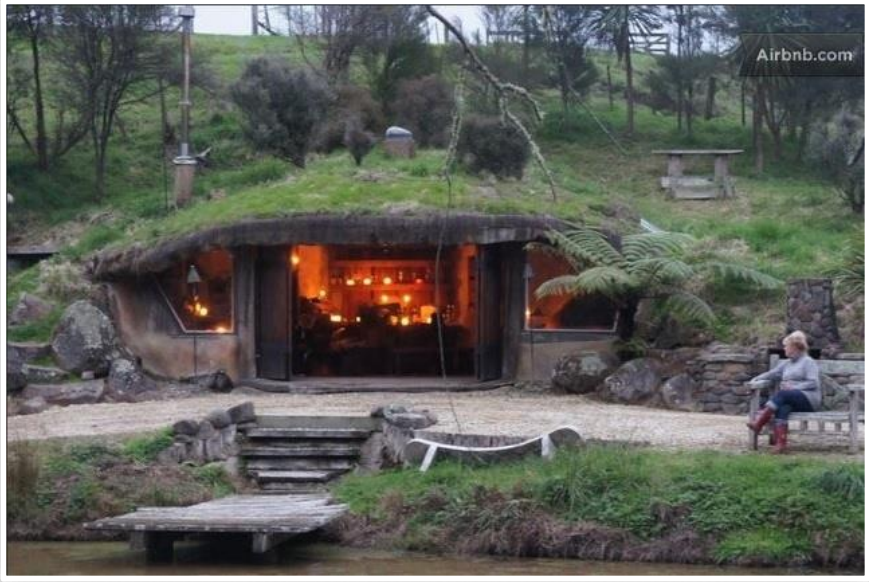






La forma Underground







Underground home, London, UK



La forma Underground







La forma interrata





LA FORMA CAVERNICOLA





















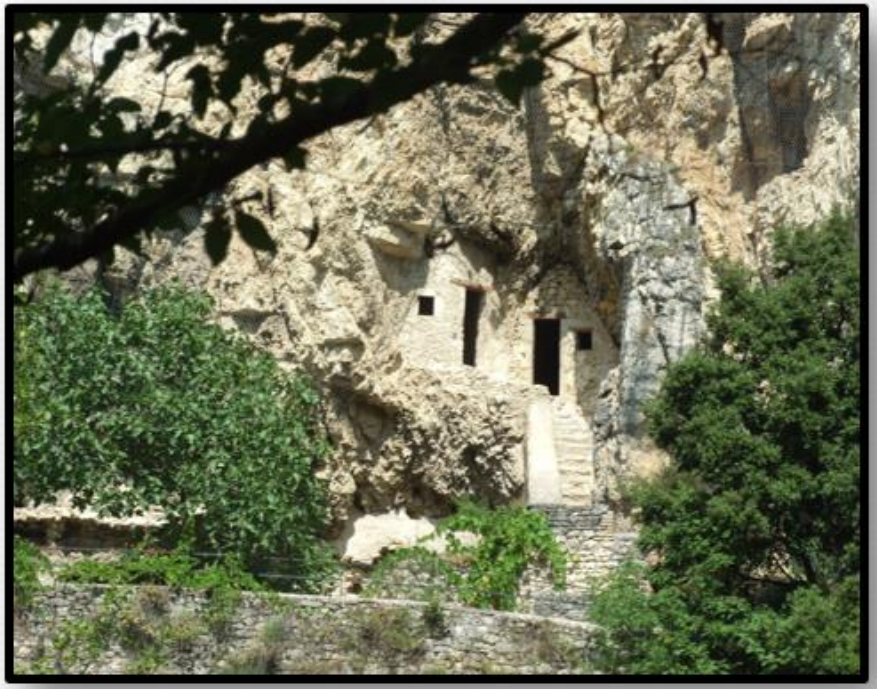








Dove sta l'eremita







A forma di roccia









Le abitazioni sotterranee dei berberi di Matmata, Tunisia







La forma di un macigno





Villa Montebar, CH, copertura, facciate e persiane rivestite in gres porcellanato. Arch. Jacopo Mascheroni, 2016



La forma...
"a mandorla"





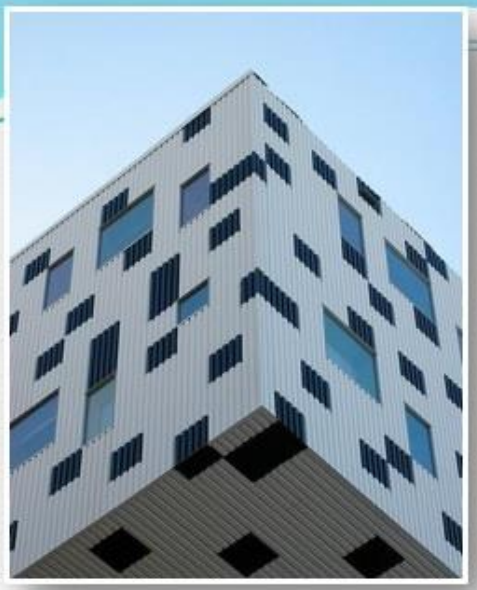


Edificio scolastico, Grono, Switzerland, Arch. Raphael Zuber



Clinica, Berlino









La forma...

...windows.





Centro culturale, Seoul, Corea d.S.; Unsangdong architects

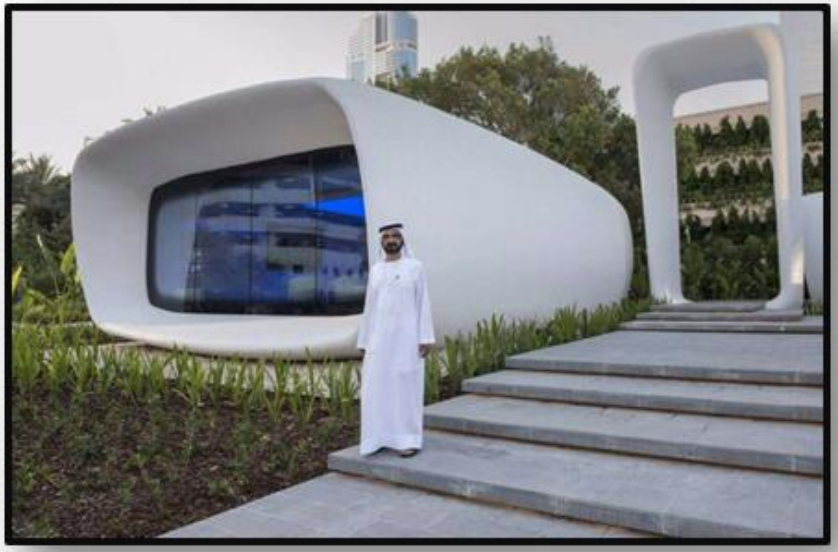




Cina, edificio stampato in 3D



La forma stampata in 3D



Padiglione-ufficio stampato in 3D a Dubai



Stampante 3D per l'edilizia

La forma isolana



La forma isola



Fort Boyard, Francia



No Man's Land Fort, Solent, Portsmouth, England








La forma



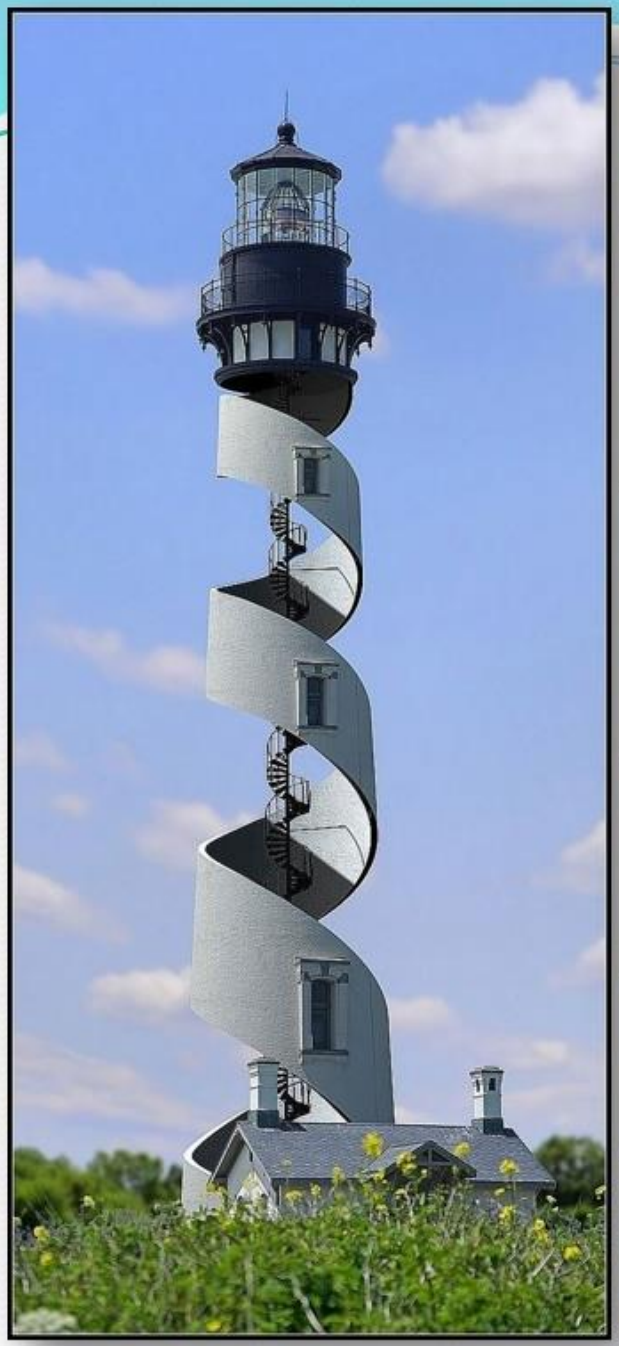


FARO








La forma
FARO










La forma FARO

540














La colonna d'arte

Stoa 169, München, Germany



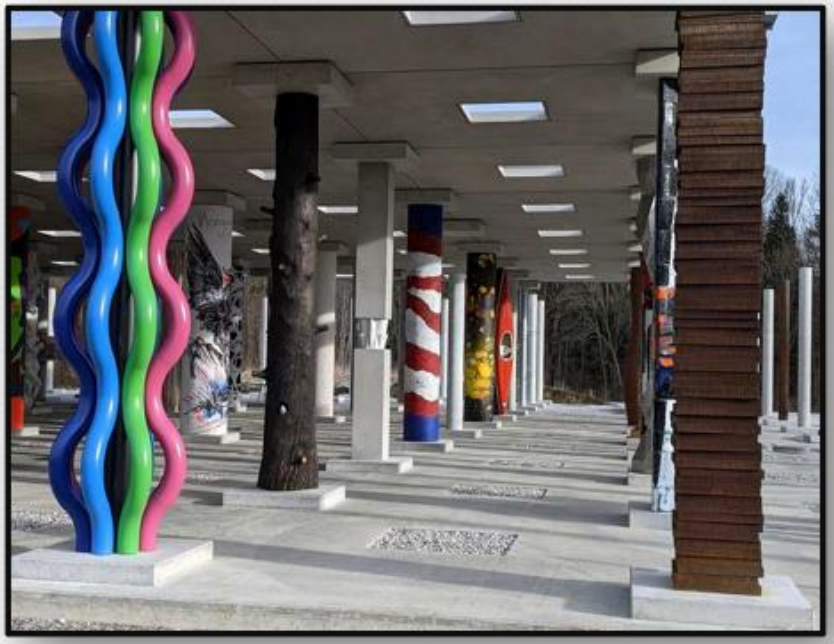
















La forma incastrata





Torre Katskhi,
Georgia
occidentale
40 m

La posizione ... è tutto.







QUANDO
LA POSIZIONE…
..È TUTTO.

Tempio buddista
Fanjing, Cina









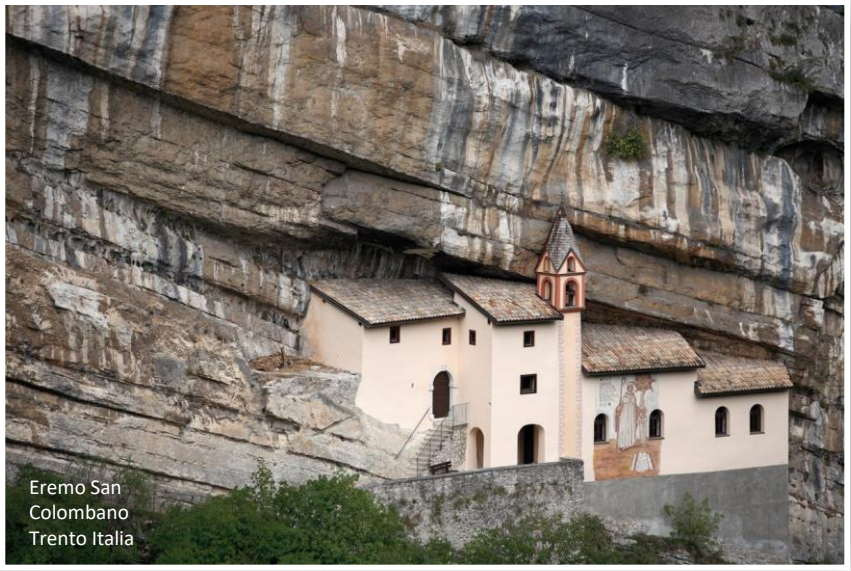
Santuario
Madonna
della Corona



QUANDO
LA POSIZIONE…
..È TUTTO.

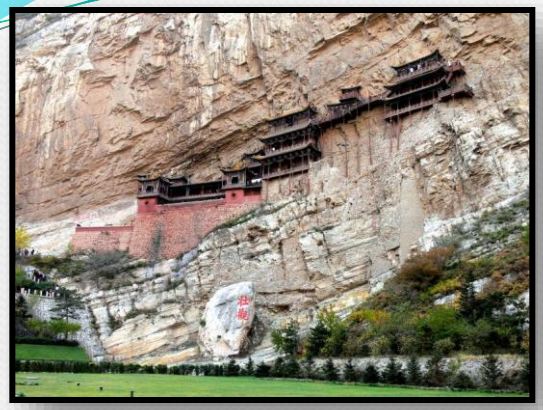


Camera
d'albergo,
Cuzco, Peru



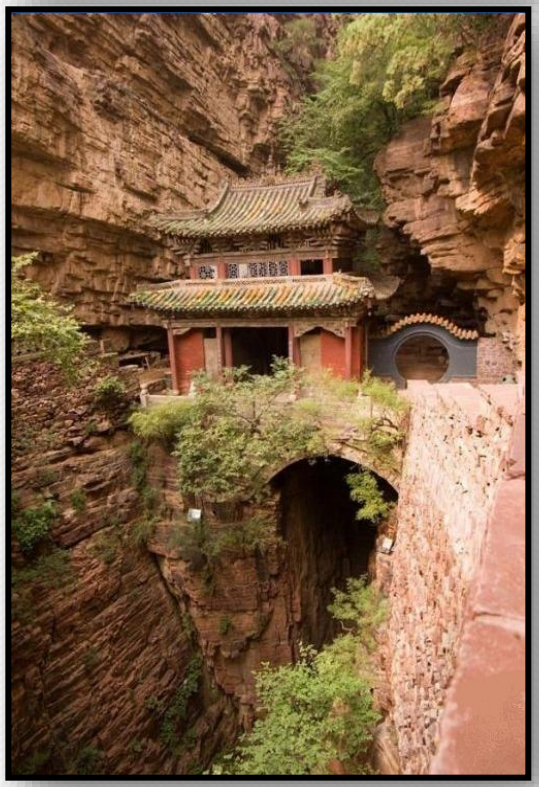
Eremo San
Colombano
Trento Italia

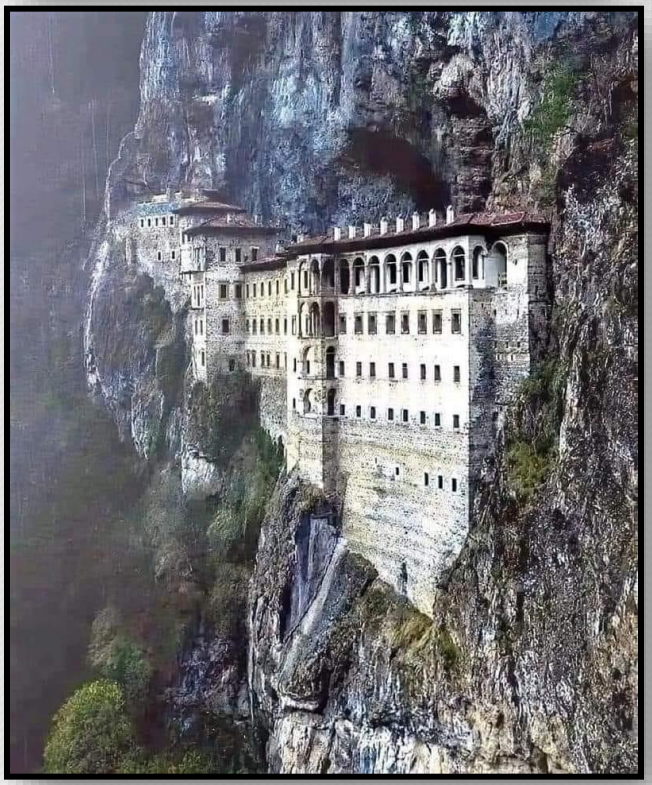
QUANDO LA FORMA È IN POSIZIONE PRECARIA

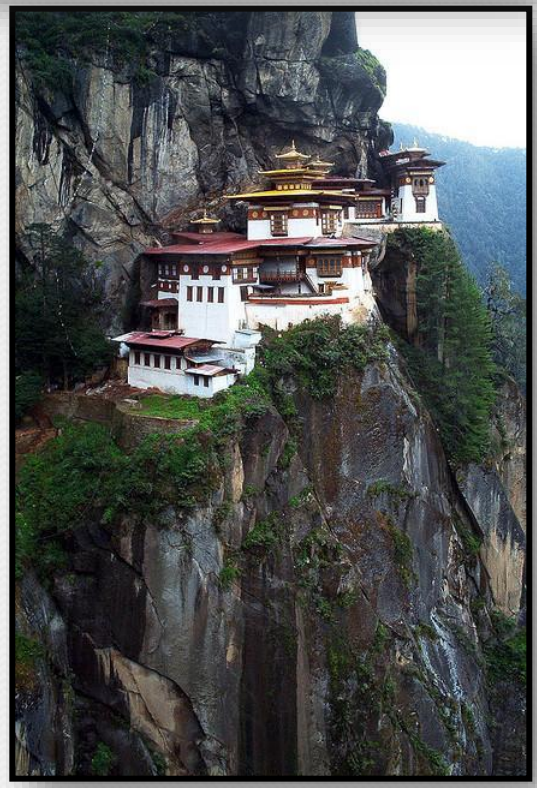












Sumela Monastery in Turkey's Black Sea Province of Trabzon.



Leeds Castle, Kent, England



Bodiam Castle, East Sussex, England



Castello di Chenonceau, Francia



Castello di Sully sur Loire, Francia

La forma strategica

Castello di Bran (Castello di Dracula),
Trnsilvania, Romania



Castello di Peles, Romania



La forma castello



Castello dei Corvino, Hunedoara, Romania



Castello Sasso Corbaro, Bellinzona, Svizzera

Quando la forma è…ruotante.















Helio-
trope







La forma su sostegno a fungo (antitopi)

















Casa stile vittoriano

La forma tradizionale

The Migliavacca Mansion built in 1890 in Napa, California, Designed by local architect William H. Corlett

Quando la forma è…alta.



Buri
Dubai



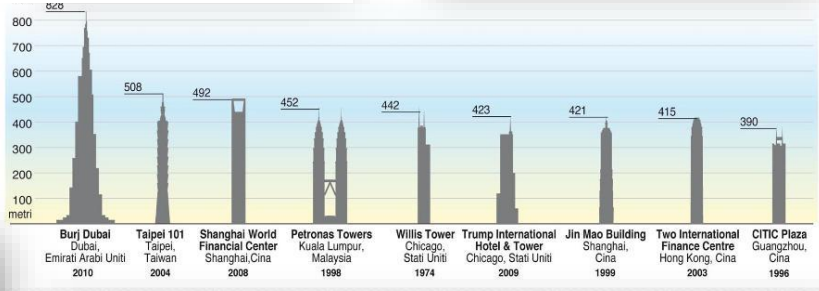
Torre Eiffel, Parigi



Torre di Babele



CN
Tower,
Toronto







New York skyline



Da sempre l'uomo ha aspirato a salire in alto









QUANDO LA FORMA È...UN PUNTO DI VISTA









A forma di torre


PL Peace Tower,
(180 m) Japan


TV Tower, (136 m)
Barcelona, Spain
Arch.:Calatrava

A forma di vela



Spinnaker
Tower (170m)
Portsmouth,
England



Torre Vasco de Gama,
(145 m) Lisbona,
Portugal

La forma ultracentenaria



Torre Äppelwoi, Westhafen, Germany, - 112,3 m
Arch. Schneider + Schumacher; 2004

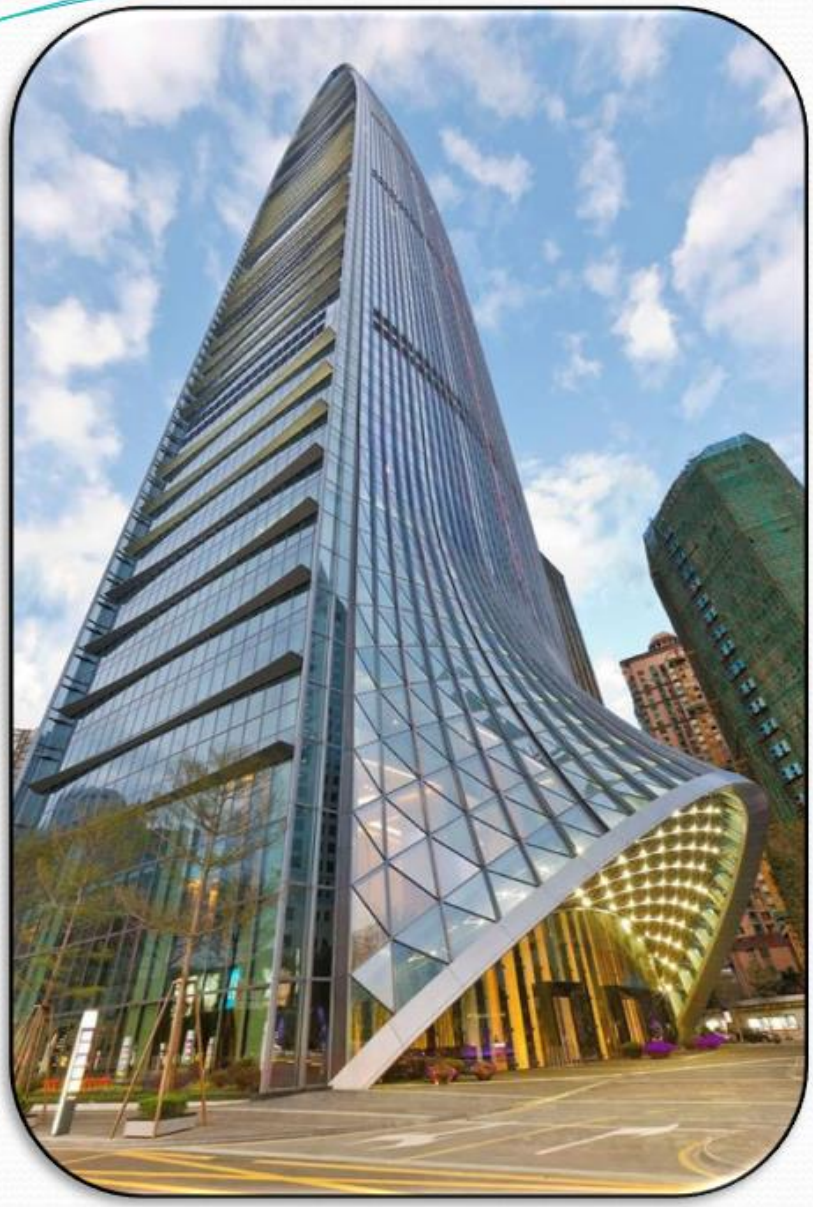


ArcelorMittal Orbit Tower, London
114 m


Torre de los Caballeros,
New Haven. CT. USA,
1969, Arch.: Roche &
Dikenloo


BCEAO Tower Bamako, Mali

La forma tower



Edificio amministrativo, Shenzhen, Cina, 442 m, arch.: Farrells



Namaste Tower, Mumbai, India, 310 m

La forma avvitata



Banca globale Panama.
Altezza 243 m



Mode Gakuen Spiral Towers, Nagoya, Japan, 2008. Arch. Nikken S. Architecture



The Crown, Casalgrande, Studio Daniel Libeskind



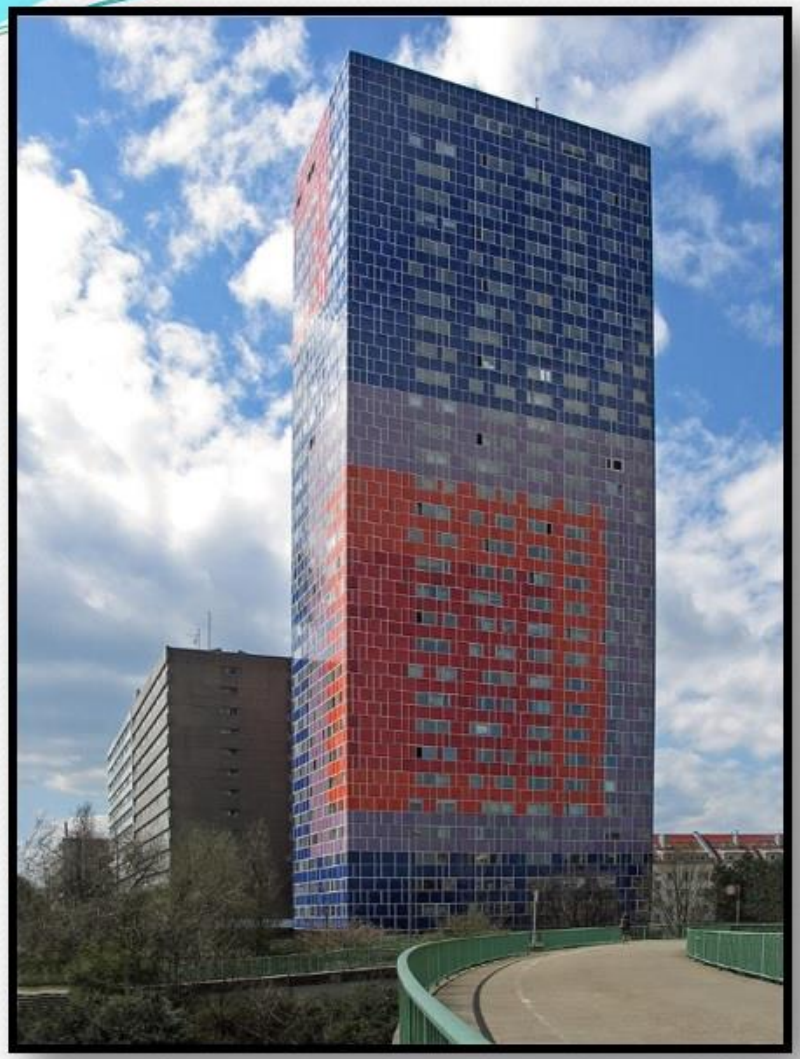
Kuwait trade center



Malmö, Svezia,
Arch Santiago Calatrava



Evolution Tower, Mosca



Herkuleshochhaus, Köln, Germany



Paul F. Cullum Tower, Bergen, New Jersey, USA
Arch. Lothrop Associates LLP, North



La torre colorata







Hotel Porta Fira
Barcelona, Spain

architect Toyo Ito and b720 Arquitectos study

H= 110 m

561









Osservatorio Oceanologico





Banyuls sur Mer Francia

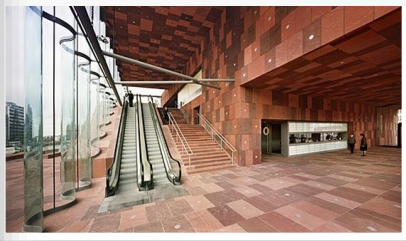


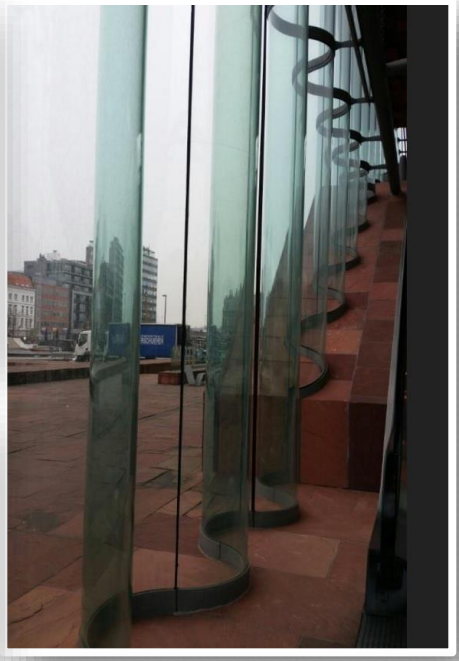


Arch. Fernandez & Serres



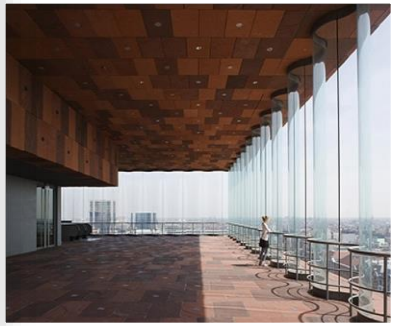


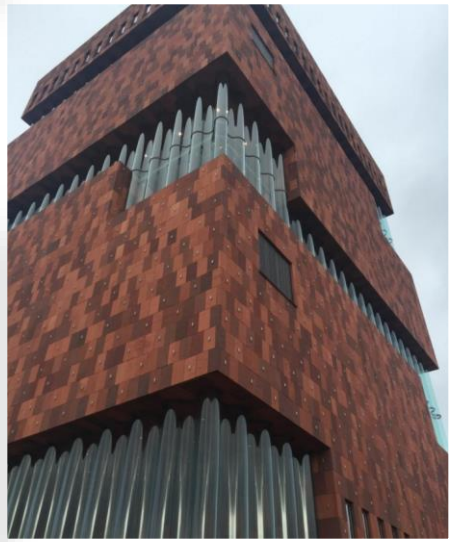




Museum aan de Stroom,
Antwerp, Belgium

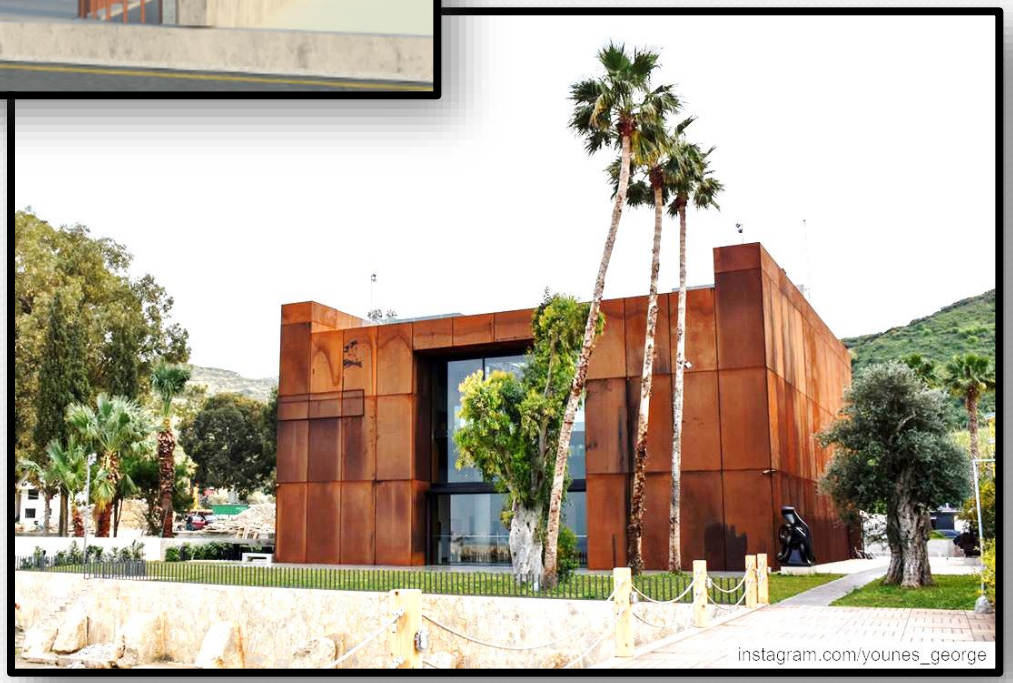
Neutelings Riedijk, Architects







NABU Museum, El Heri, Libano



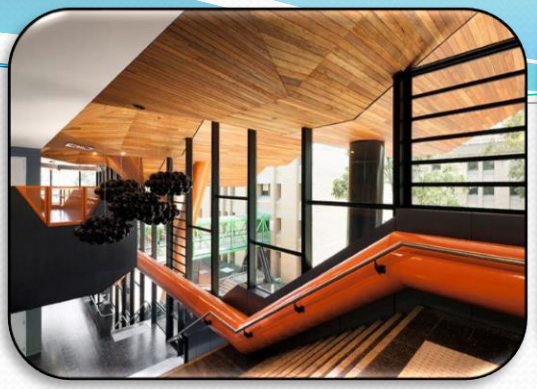
L’edificio è stato disegnato dallo scultore iracheno Dia Azzawi e dall’artista iracheno-canadese Mahmoud Obaidi.
Nel museo sono esposti 2000 oggetti d’arte e di antiquariato del mecenate Jawad Adra.



La casa rossa di Cureglia, Svizzera











La forma e il colore per la ricerca



Istituto di ricerca, La Trobe University, Melbourne , Australia







Box





Capsule







Celle



La forma per dormire





Palestra scuola media Riva S.Vitale ,Switzerland

scolastica





La forma



Scuola media Losone, Switzerland



Scuola per l'infanzia,
Mezzovico-Vira, Svizzera



I colori per l'infanzia













La scuola colorata

FITZROY HIGH SCHOOL









Fitzroy High School, Melbourne, Australia. 2009. Arch.: Mcbride Charles Ryan





Nanyang Primary School Extension, Singapore

Arch.: Studio505 Australia
+
LT&T architects Singapore



LA FORMA A BOLLA









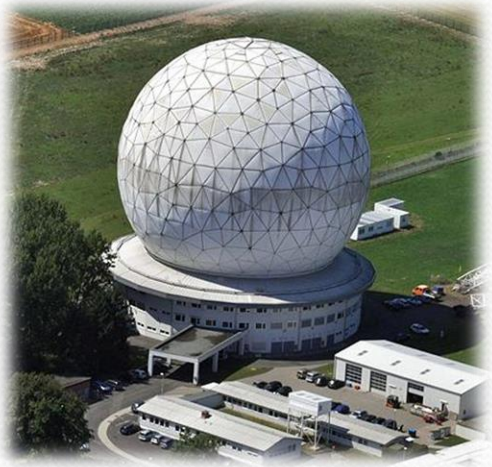




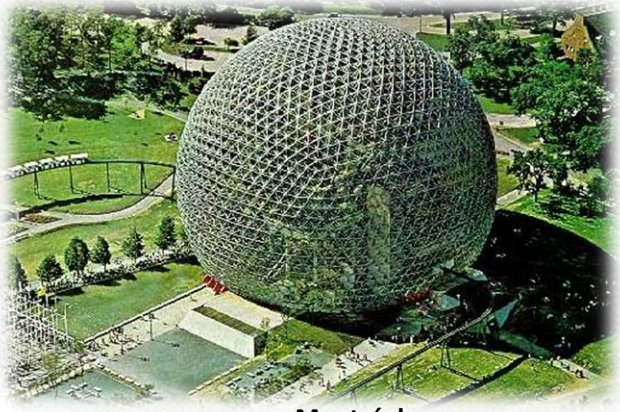




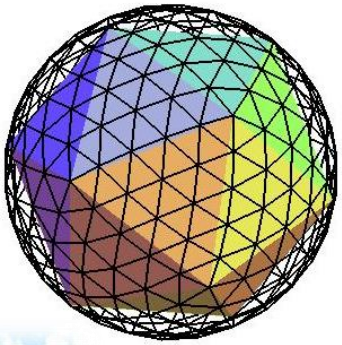
Quando la forma è…geodesica.

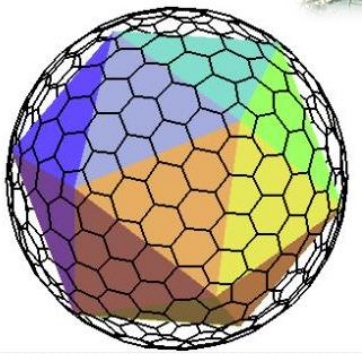






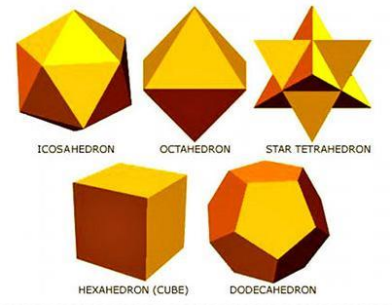
Montréal







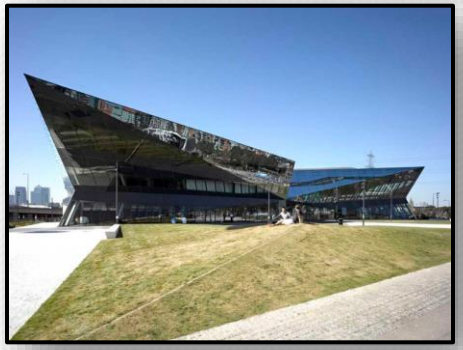
Parigi

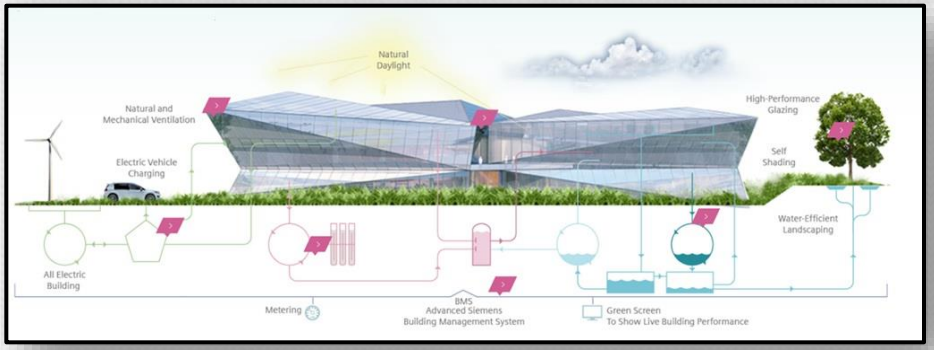




La forma del cristallo



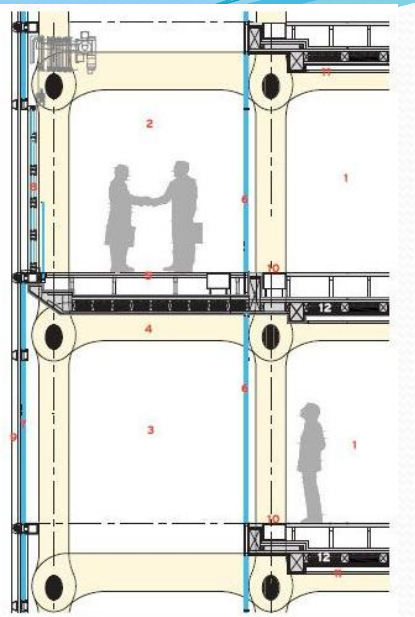




Siemens Urban Sustainability Centre :
The Crystal, London

Wilkinson Eyre Architects









Tamedia Office Building – Zürich, Switzerland - Shigeru Ban Architects

La forma kitch













Arch. Friedrich Hundertwasser



Arch. Friedrich Hundertwasser, Waldspirale







La forma e il colore secondo Niki de Saint Phalle











La forma











Alphabet building, Amsterdam



Bible museum, Washington, USA



Stazione pompaggio del gas,Dinteloord, The Netherlands; arch.: Marco Vermeulen



La forma scritta





Biblioteca cantonale, Bellinzona, Svizzera

La forma sporgente













La forma sporgente









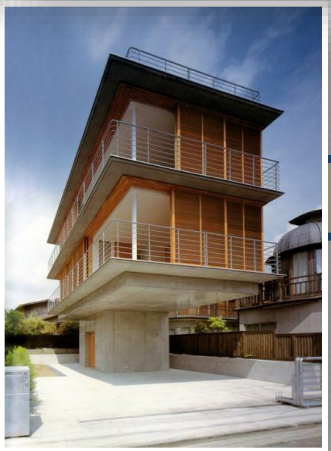


Timmelsjoch Pass Museum

La forma sporgente



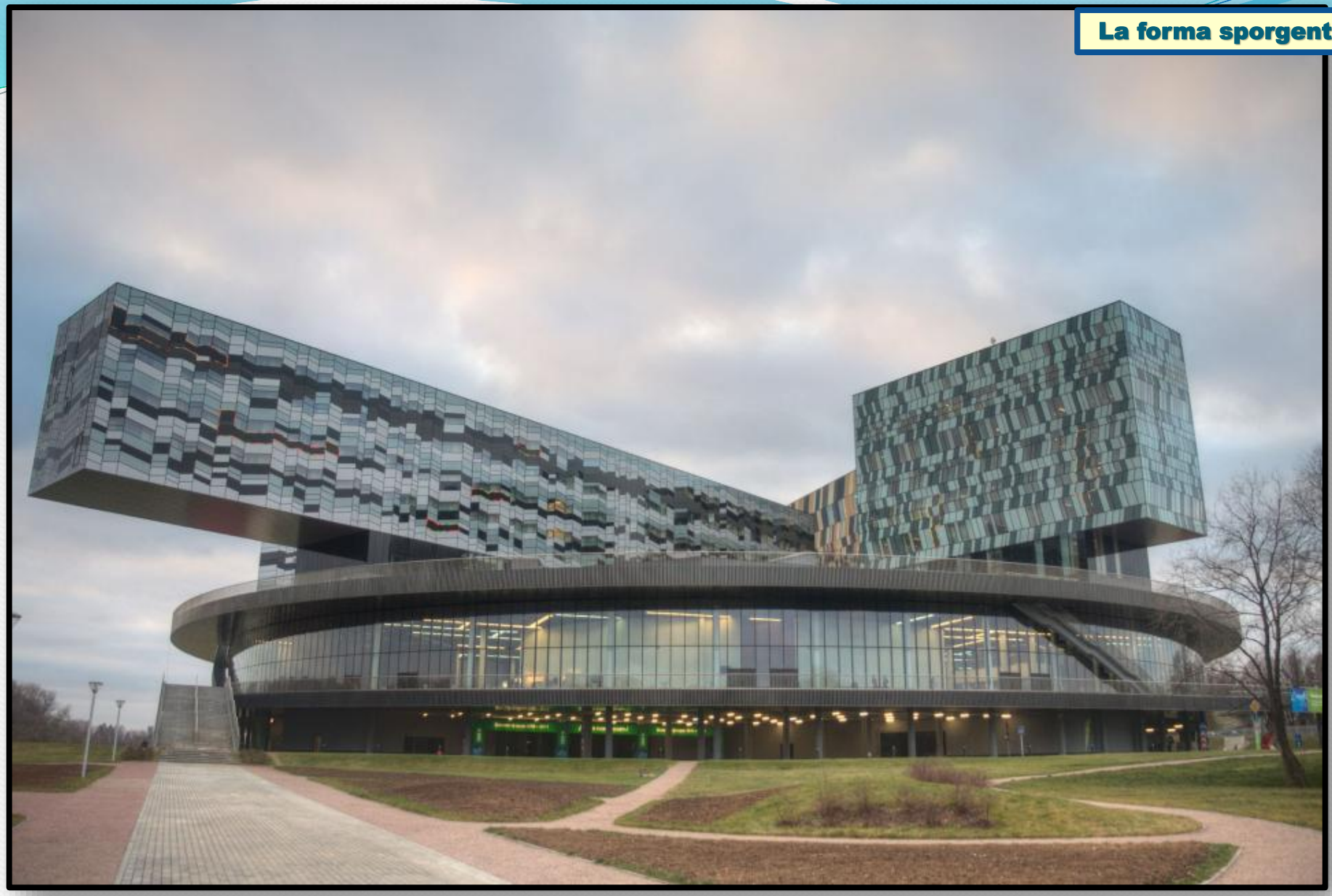








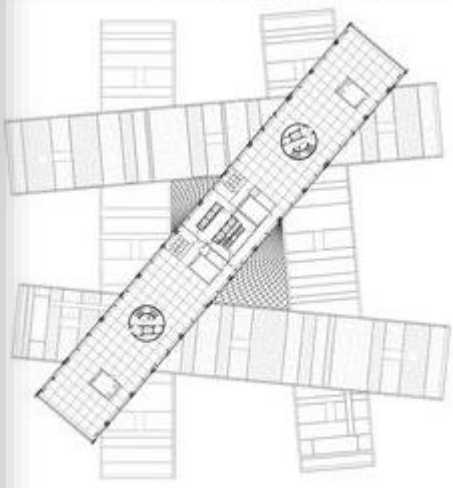




Innovation City, Skolkovo, Russia

La forma sporgente





Statoil headquarters, Oslo, Norway



La forma complessa

Sede ACTELION
Basel , Switzerland

Arch. Herzog & de Meuron
Basel





Skywalk Biokovo:
Makarska, Croazia

Quando la sporgenza è tutto.















La forma gonfiata





















La nostra forma è…
…un pallone gonfiato?













La forma sospesa



















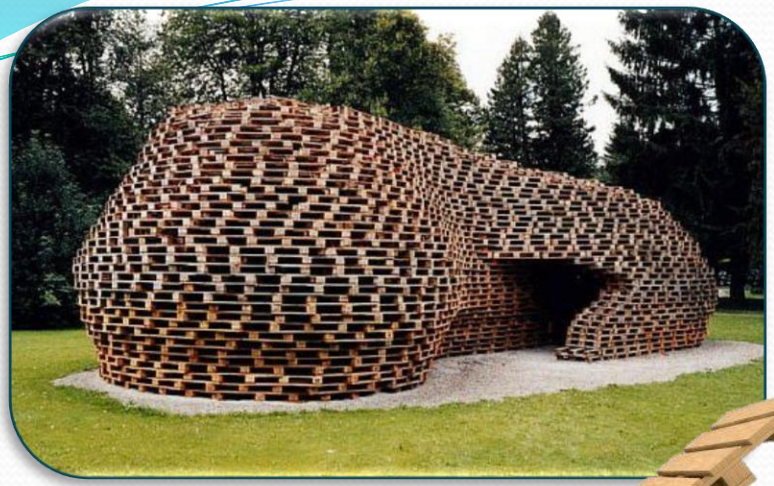
592

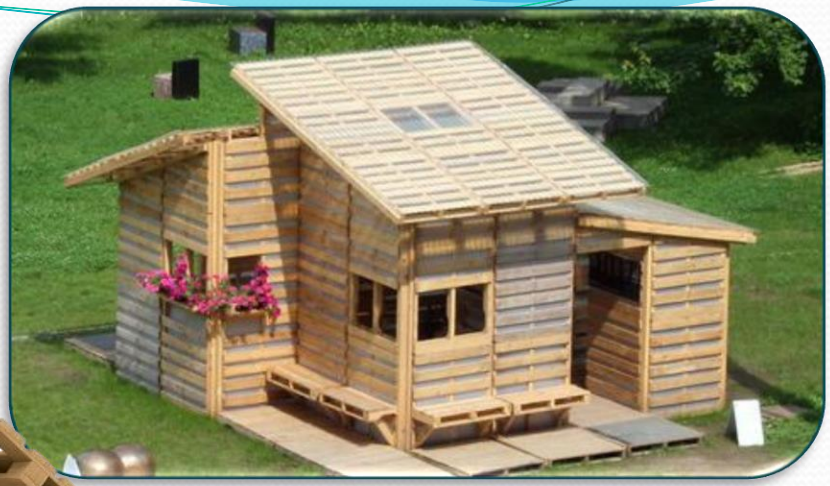
La forma su pali



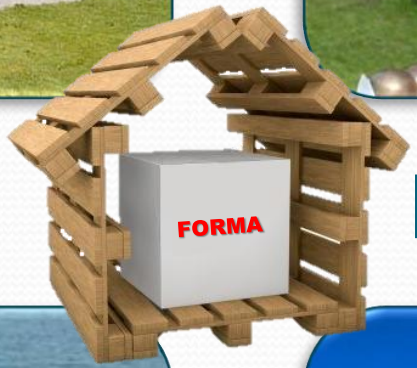








La forma palettizzata





















La forma universale:

il pallet

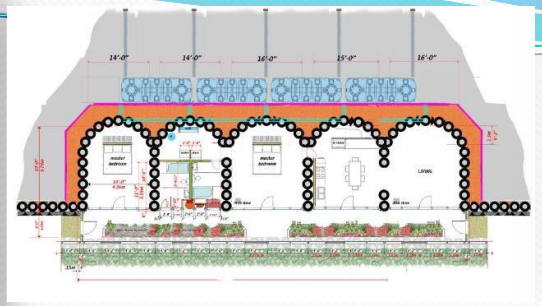














Casa di gomme seminterrata





La forma...



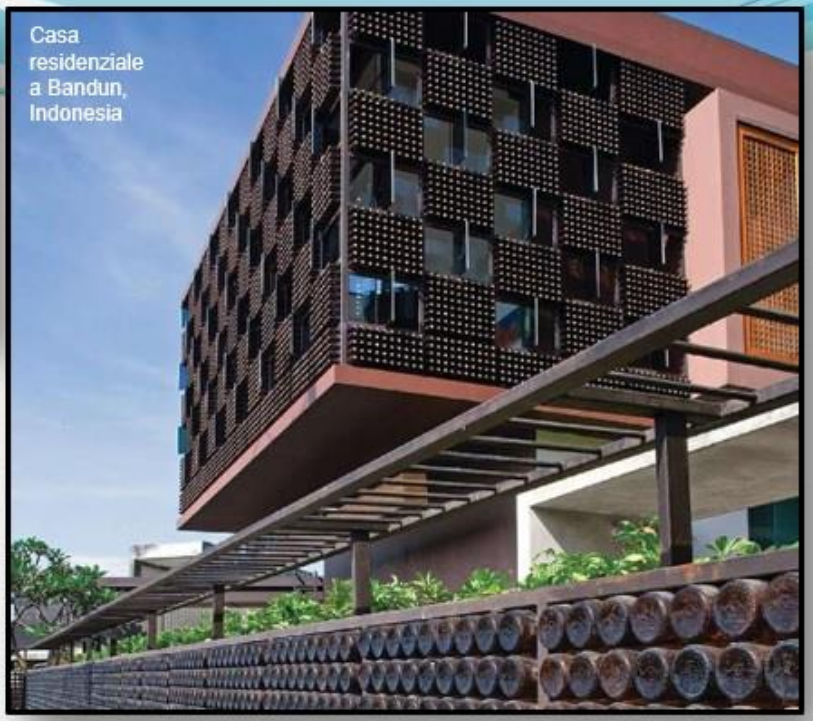
...riciclata, riciclata, ricic....

















La forma...

...riciclata







Woodland, Utah, USA, casa costruita utilizzando due sili per il grano



Nido costruito
con tappi di
sughero riciclati



Acquedotto
convertito in
abitazione
a Londra

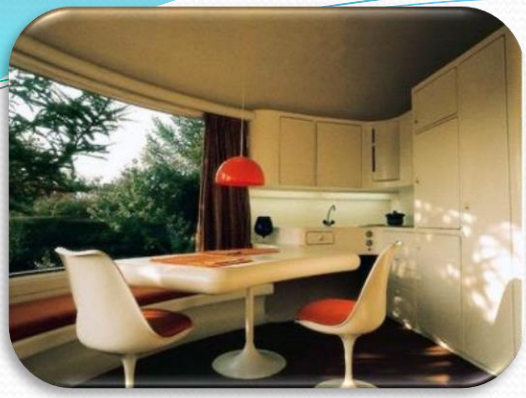


Mulino a vento riciclato



No comment

La forma...riciclata











La forma



di plastica



598

















La forma di vetroresina











La forma capsula

600









La forma capsula













La forma che distribuisce














La forma che distribuisce



La forma club

Club Mediterranée, Guilin, China









La forma esotica



Bad Schallerbach, Austria



Brigerbad, Briga, Switzerland

La forma del bagno termale

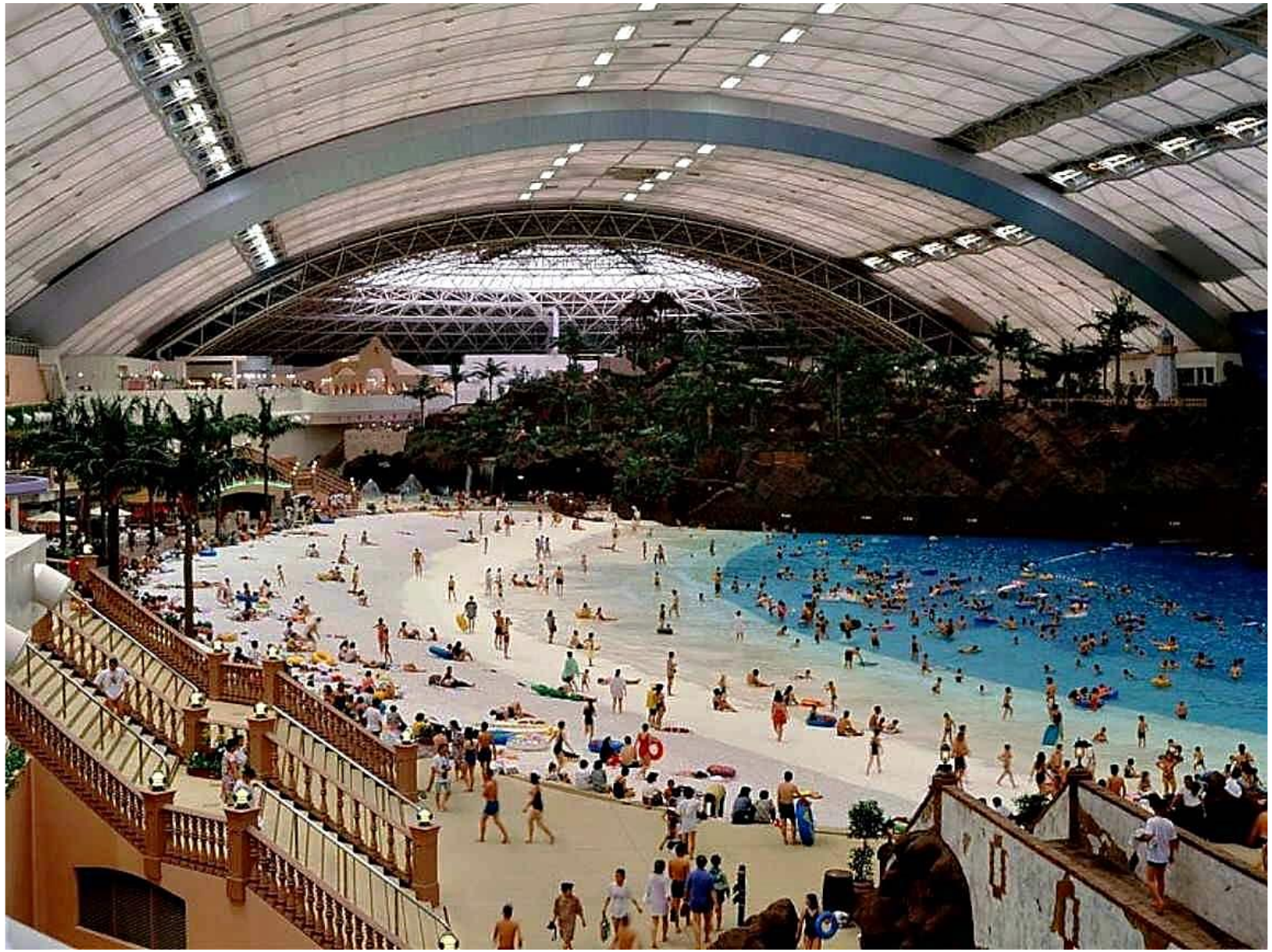




Bad Zurzach, Switzerland

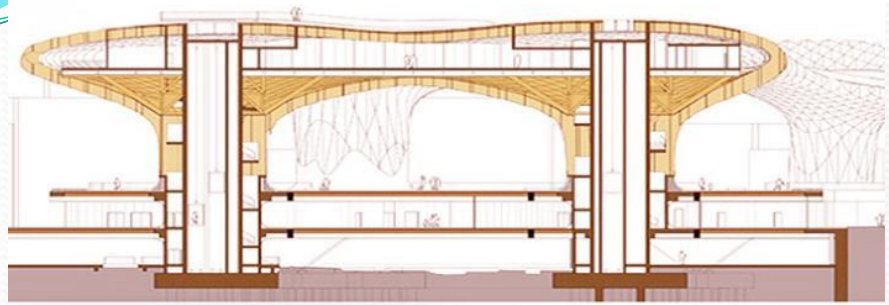


Bagno termale Magyarhertelend, Ungheria. Si noti l'utilizzo del colore per abbellire un'architettura mediocre.



La forma del mare indoor

Seagaia ocean dome, Giappone





Metropol parasol,
Seviglia, Spain





La forma parasole











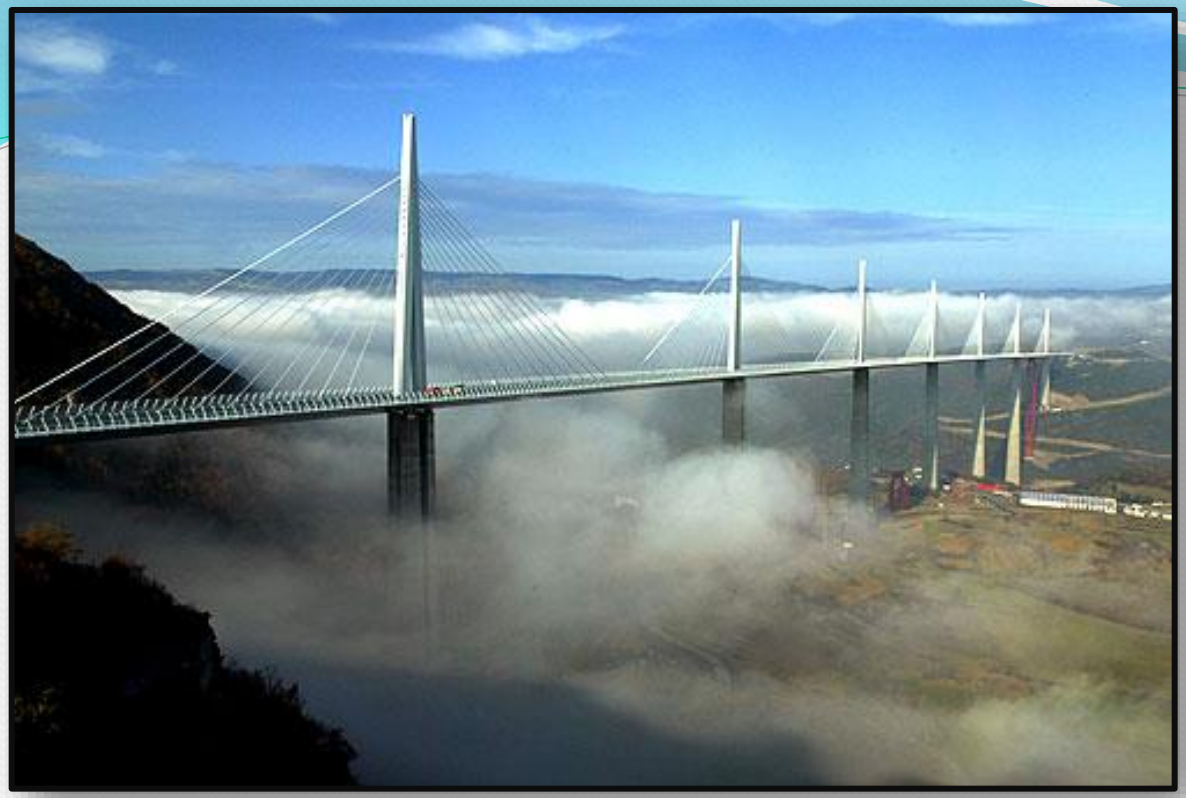


La forma evanescente



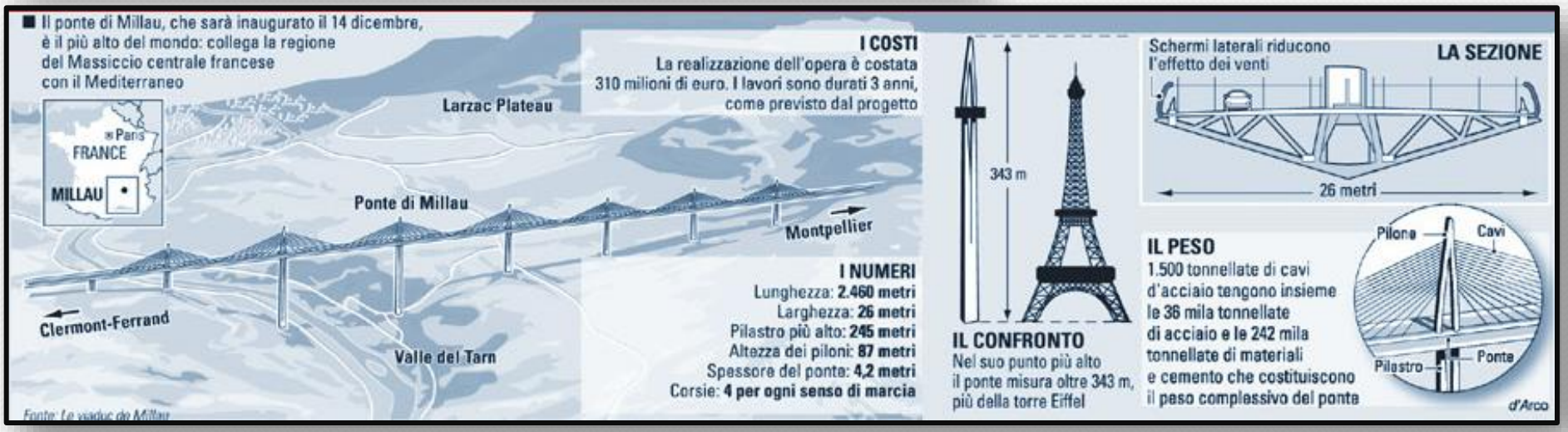


Alberi di luce, Singapore



La forma del viadotto

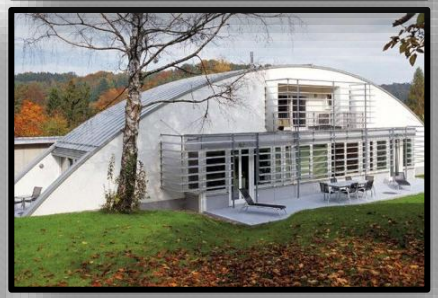
Viadotto di Millau, Francia



Miscellaneus – Miscellaneus - Miscellaneus



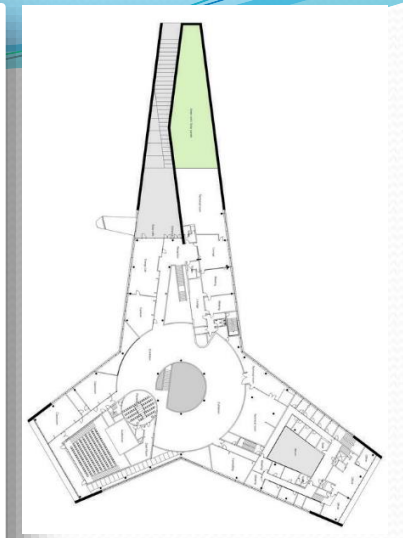










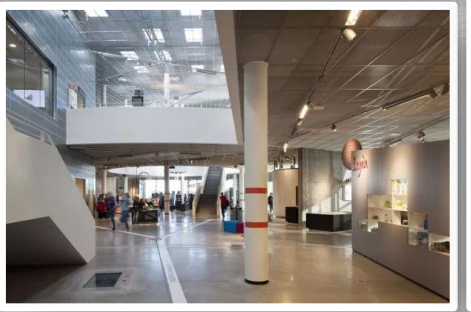


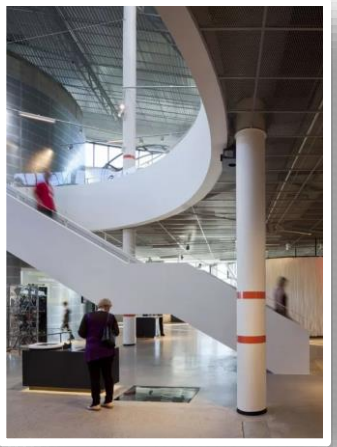
Inspiria arts center
Norway

Architect:
AART architects

















La forma cake





Miscellaneus



Centro comunale, Austria





Seepark Hotel Lindner a Klagenfurt, Austria



Miscellaneus



Edificio scolastico, Maasniel, Netherland, Arch.: Coppen



Edificio amministrativo, Castelnau le Lez, France, Arch.: Cabinet Richard

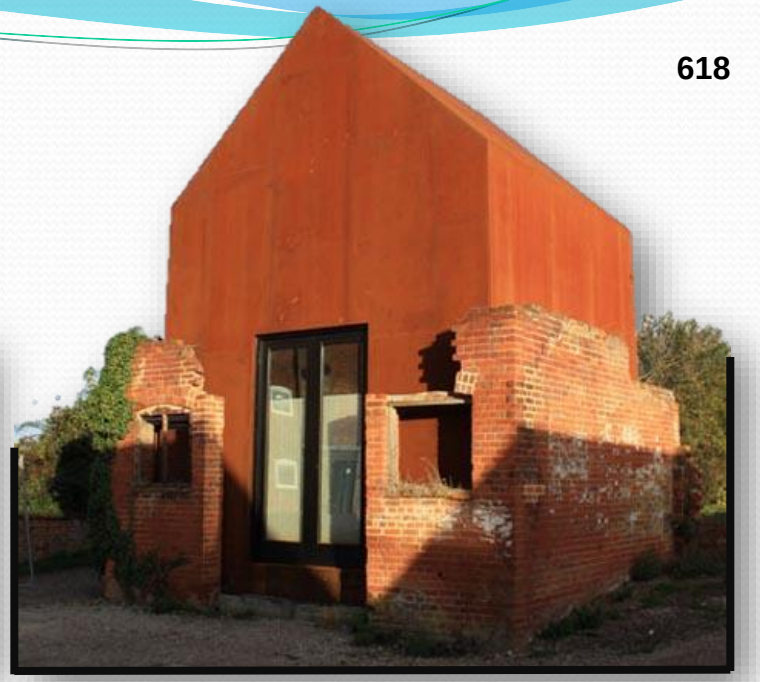












MISCELLANEUS



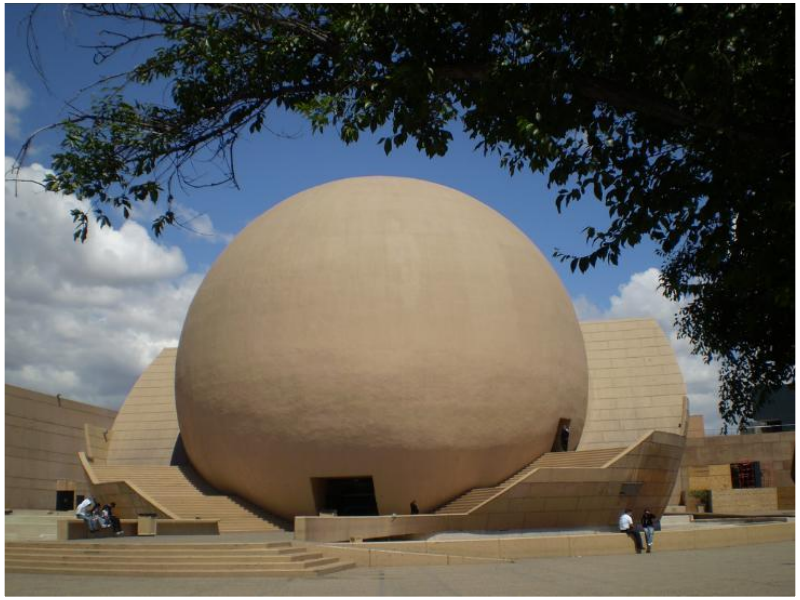


MISCELLANEUS



Capanno montano in Austria





Tijuana Cultural Center, Mexico, arch. Pedro Ramírez Vázquez



Edificio abitativo a Köln, Germany, arch. Peter Neufert









Padiglione espositivo, Amsterdam, Heijmans and DUS Architects

Miscellaneus



Cappella, Western cape, South Africa; arch.: Steyn Studio



Centro culturale e ricreativo, Chaville, Francia; Arch.: Laraqui-Bringer

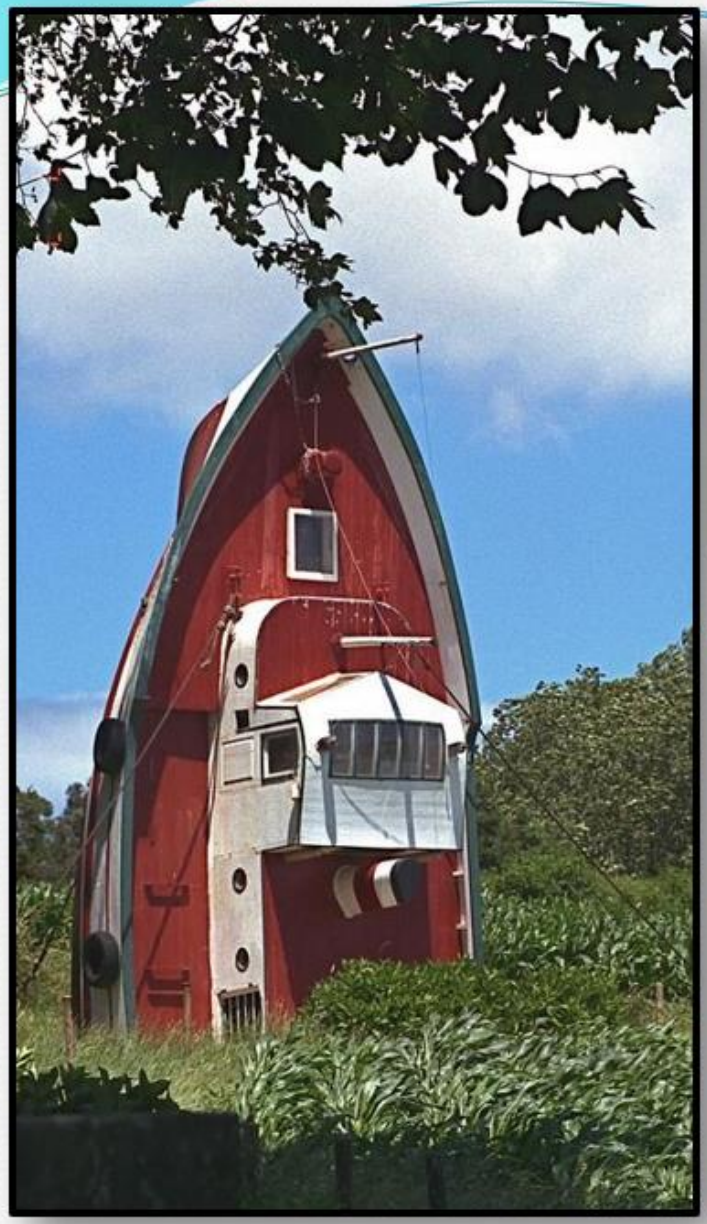
Miscel-laneus



Auditorio Nacional, Città del Messico, Messico



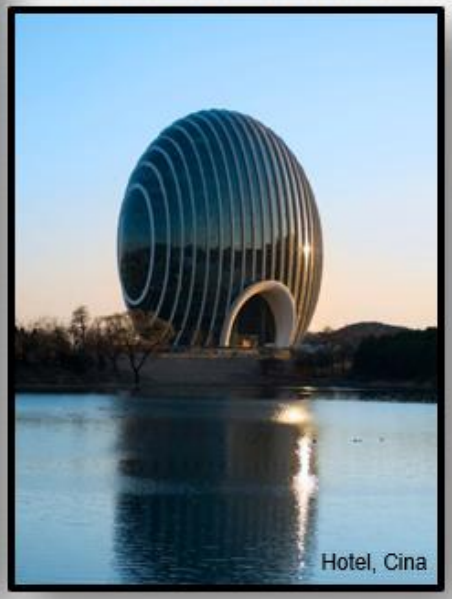
Padiglione espositivo, Noor Island, Arab Emirate; Arch.: German studio 3deluxe





Sala espositiva (monolite Ø 32 m) a Köln, arch.: Peter Neufert

Miscellaneus



Hotel, Cina











Le forme dei naviganti

MISCELLANEUS



Bank, London





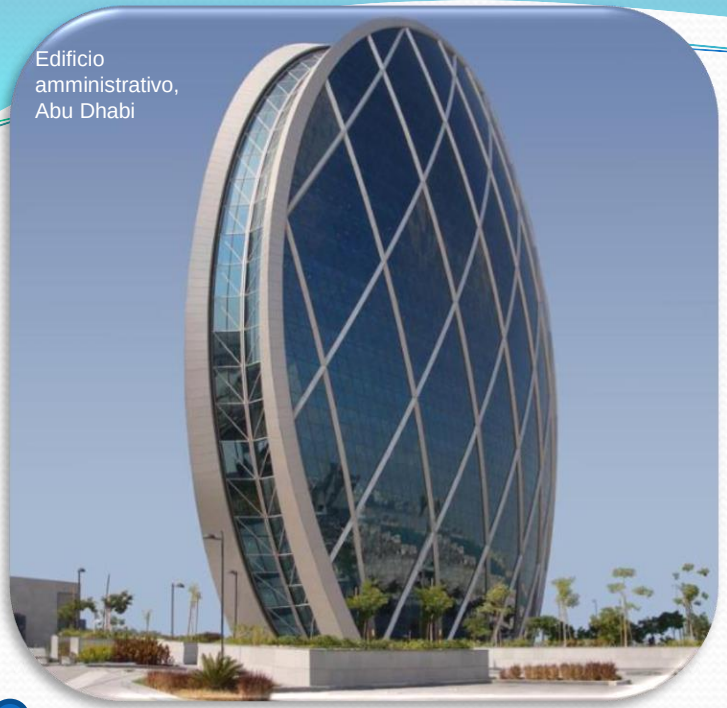
Centro commerciale/culturale,
Tokyo, arch. Kenzo Tange



Central Bank,
Basel

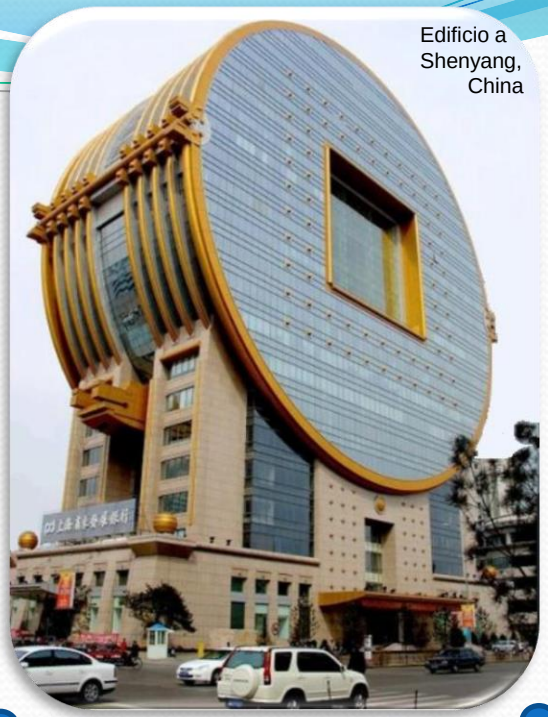


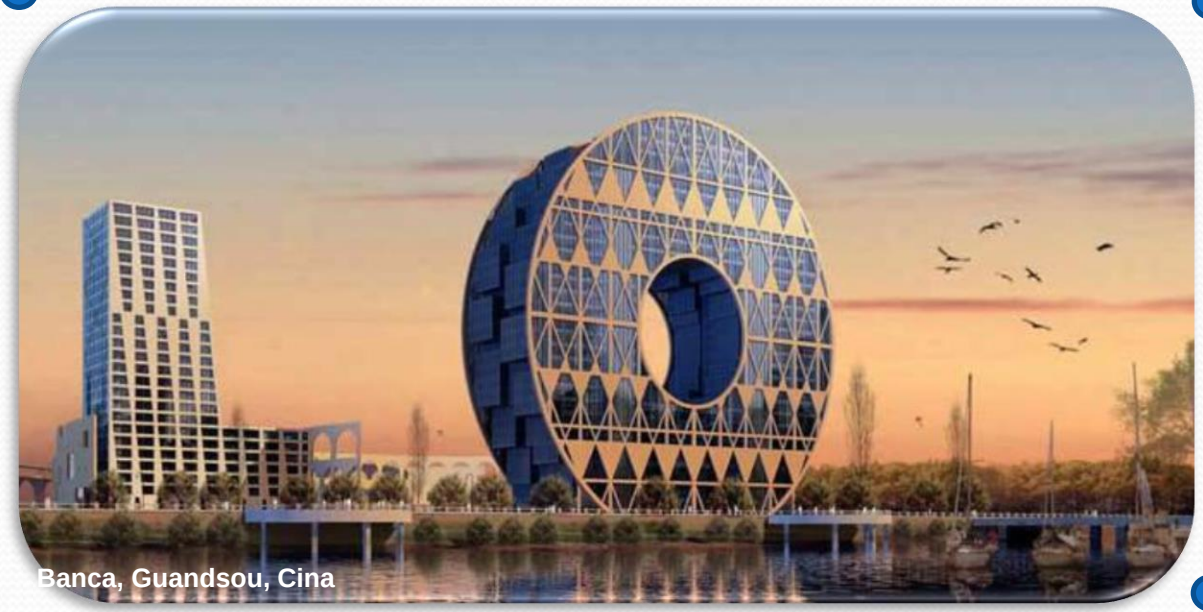
Palestra,, Brugg, CH


Edificio amministrativo, Abu Dhabi



La forma a disco


Edificio a Shenyang, China


Banca, Guandsou, Cina

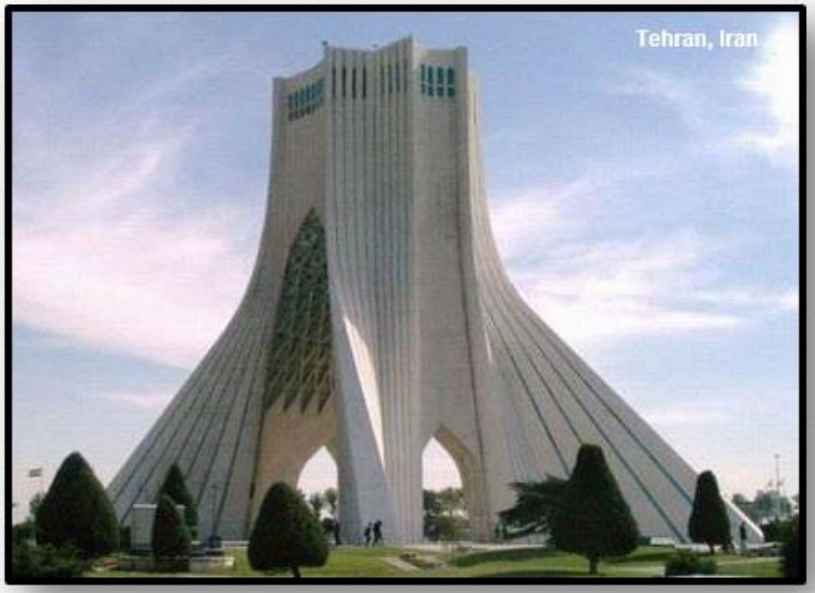

Albergo, Frankfurt, Germania





La forma del trionfo







Parigi



Brandenburgo, Berlino



Caserta, Italia



Arco di Costantino, Roma



Barcellona, Spagna



Milano, Italia



Liverpool, UK



Ventiane, Vietnam

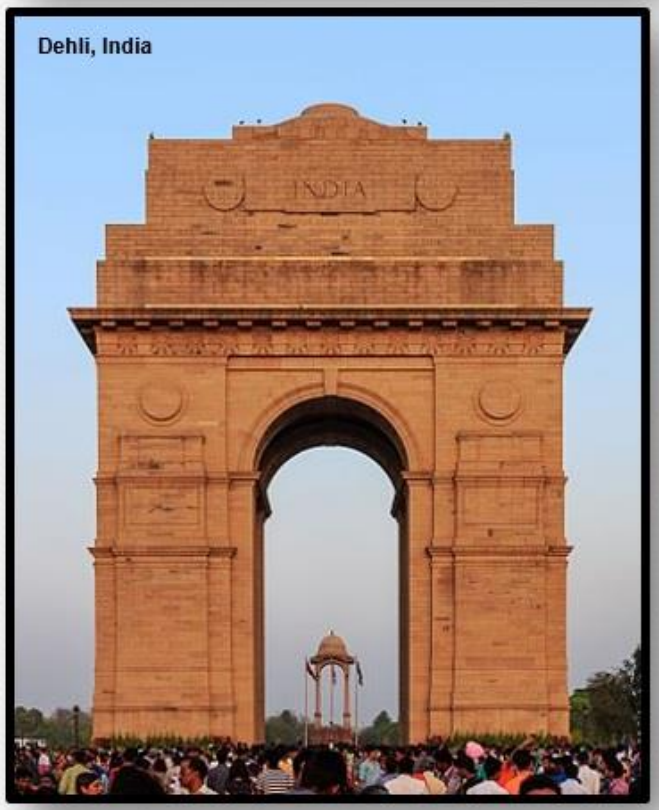


Madrid



La forma dell' indipendenza e della libertà













Turkmenistan



Pnomphen, Cambogia



Burkina Faso

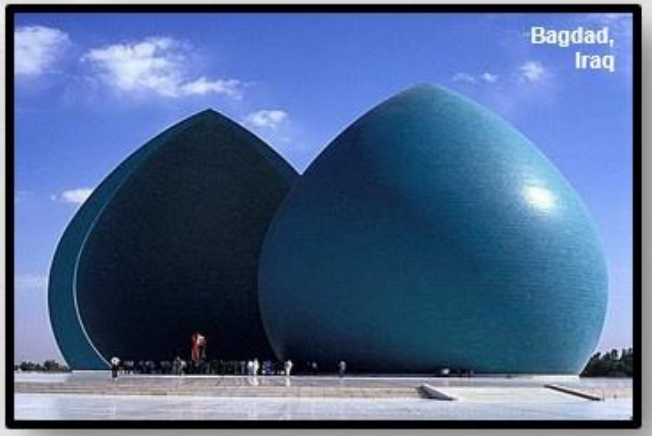


Togo



Bagdad, Iraq





La forma dell'indipendenza e della memoria





LA FORMA CHE VOLA





La forma della cicogna



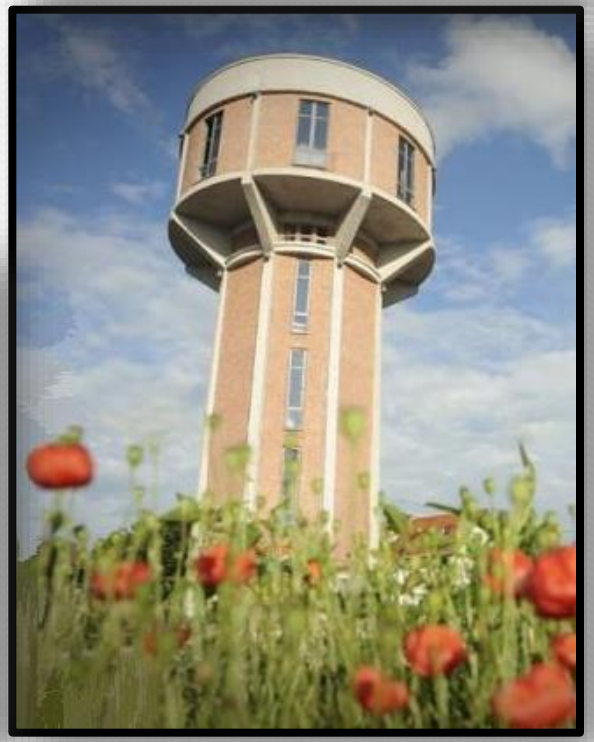












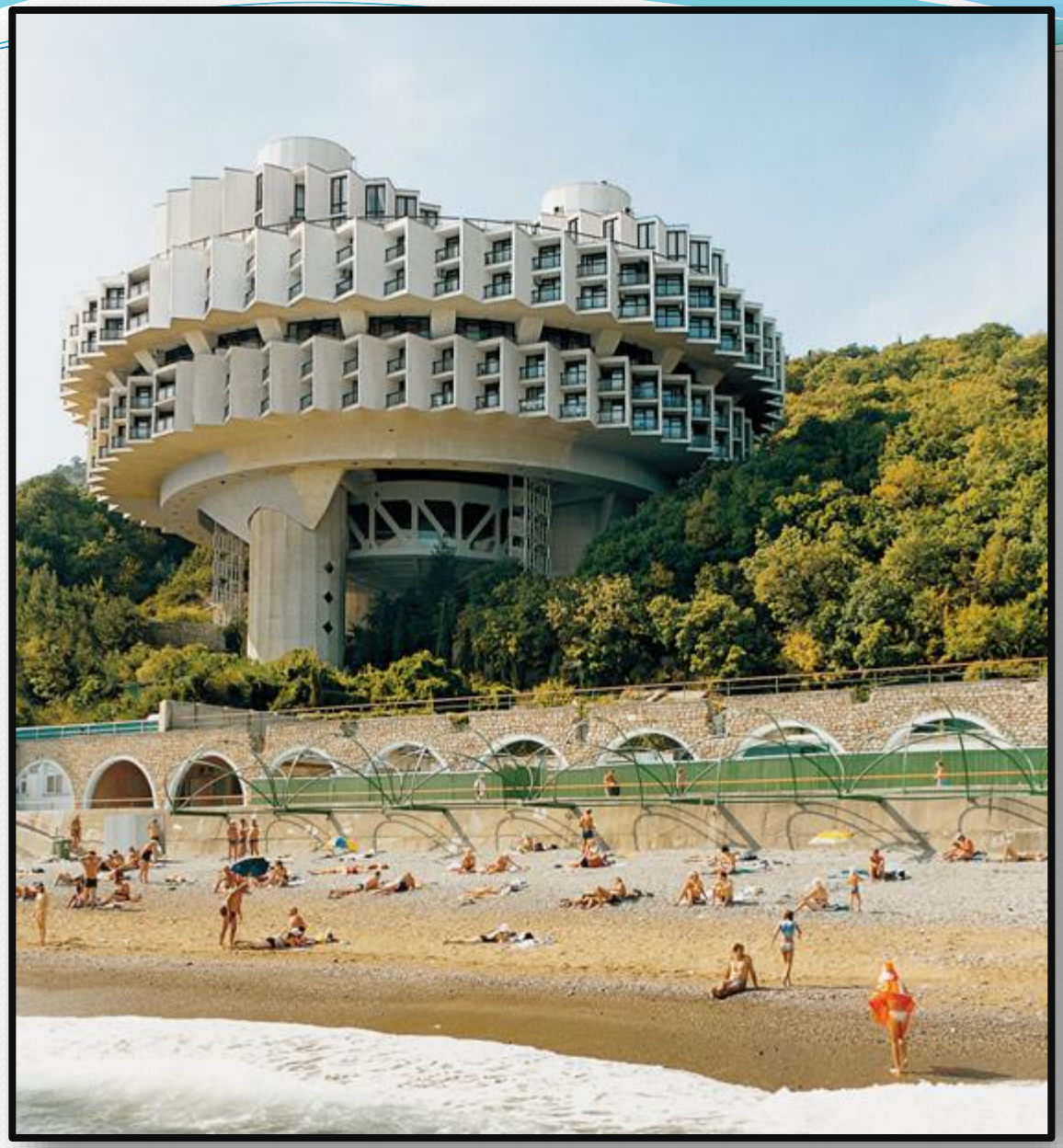


Arch.: Pezo von Ellrichshausen
Solo House, Cretas (Spain), 2009-13



Ristorante-torre,
Berlino,
Germany





Druzhba Sanatorium, Yalta, 1985, Crimée

La forma sul lago







Miscellaneous







Teatro, Lelystad, NL







Bacardi Museum, Maiami, USA



Centro giovanile, Valencia, Spagna











Messner Mountain Museum

Plan de Corones (2275 m) Alto Adige, Italia

Arch. Zaha Adid

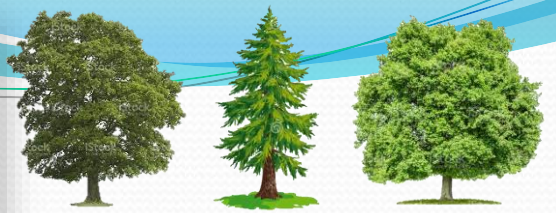
Miscellaneous













Liuzhou, regione montagnosa dello Guangxi, Cina meridionale





La città foresta











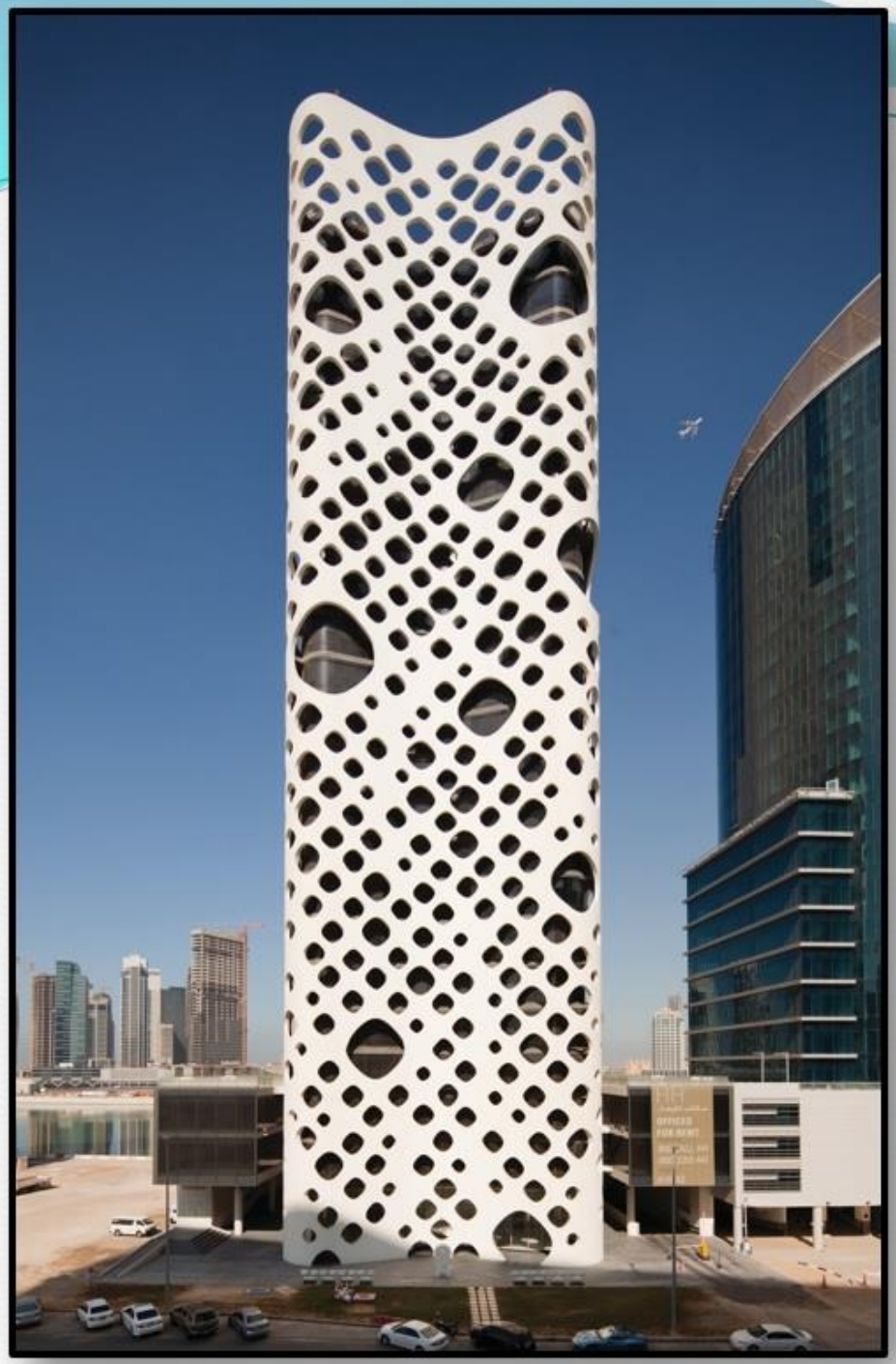
MISCELLANEOUS



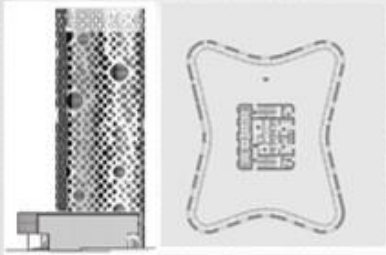
Negozio DIOR, Seul, Corea d.S.



Edificio abitativo, Istanbul, Turchia; Architetti: Aytac Architects







O-14 Tower, nicknamed Cheese Tower, Business Bay, Emirate of Dubai, United Arab Emirates







Hemero-scopium house Madrid



Iglesia de Sta Monica, Madrid

LA FORMA SPAGNOLA



House by estudio entresitio Madrid



Faro-de-moncloa, Madrid





La forma scozzese





La forma small è... beautiful.

























La forma gardenhouse











La forma per….

….i bambini.








La forma “ufficio in giardino”








Il rifugio in fondo al giardino

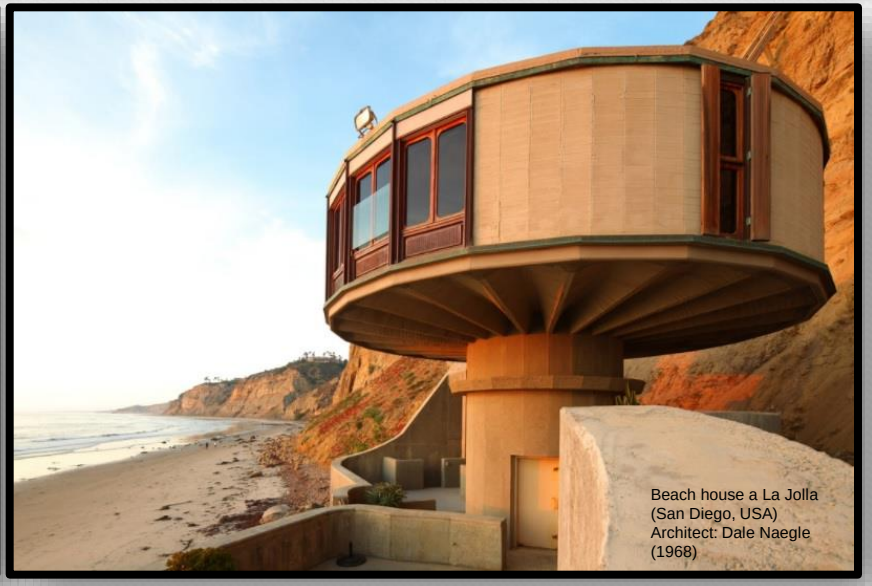












La forma beachhouse



La forma da beachhouse del futuro

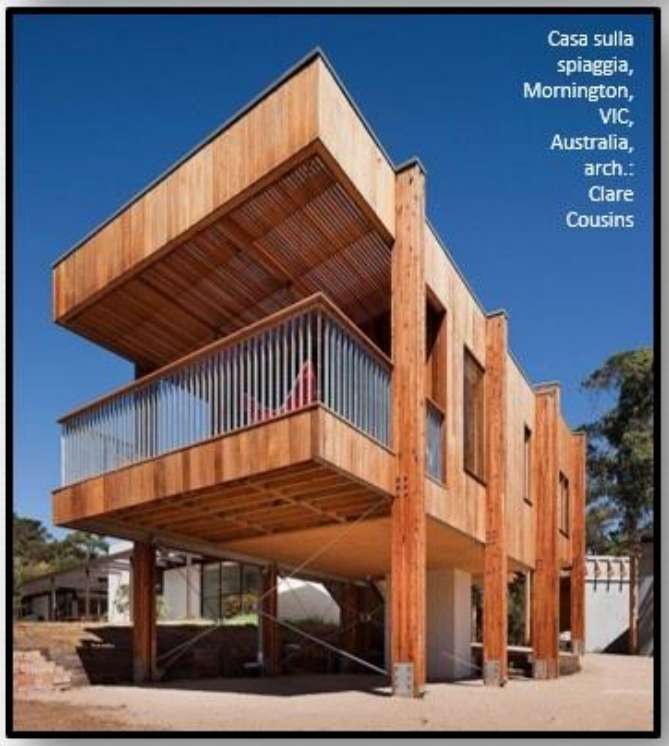




La forma mini-tower



Glen Lake Tower, Glen Lake, Michigan, USA



Casa sulla spiaggia, Mornington, VIC, Australia, arch.: Clare Cousins



Alloggio per cacciatori, Lake Isabelle, Ca. USA

A forma di uovo











652



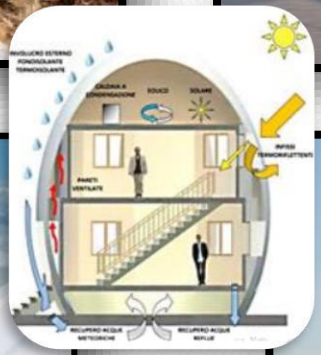






St. Moritz, CH







Rifugio du Goûter sul Monte Bianco

A forma di uovo





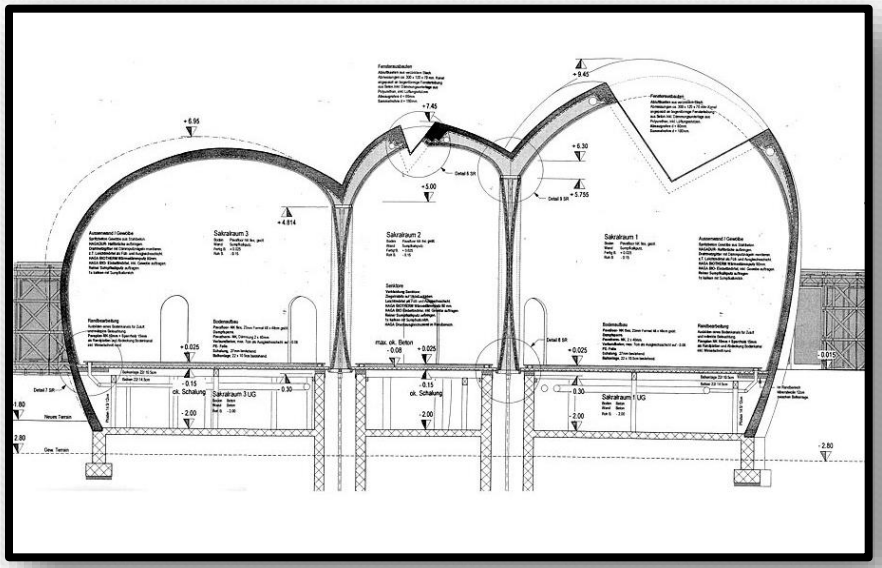




La forma per il culto

Steinkirche, Cazis, CH
Arch: Werner Schmidt - Diederik Peper



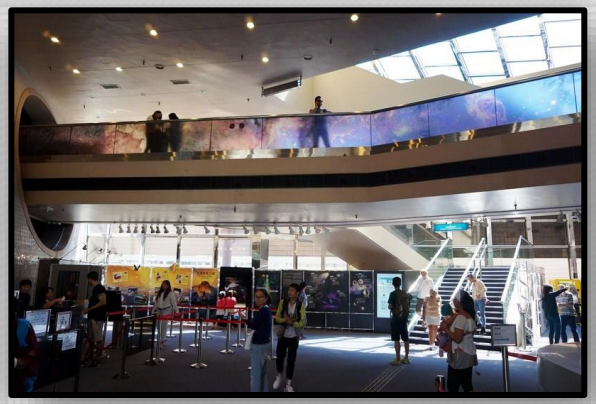






Hong Kong Space Museum





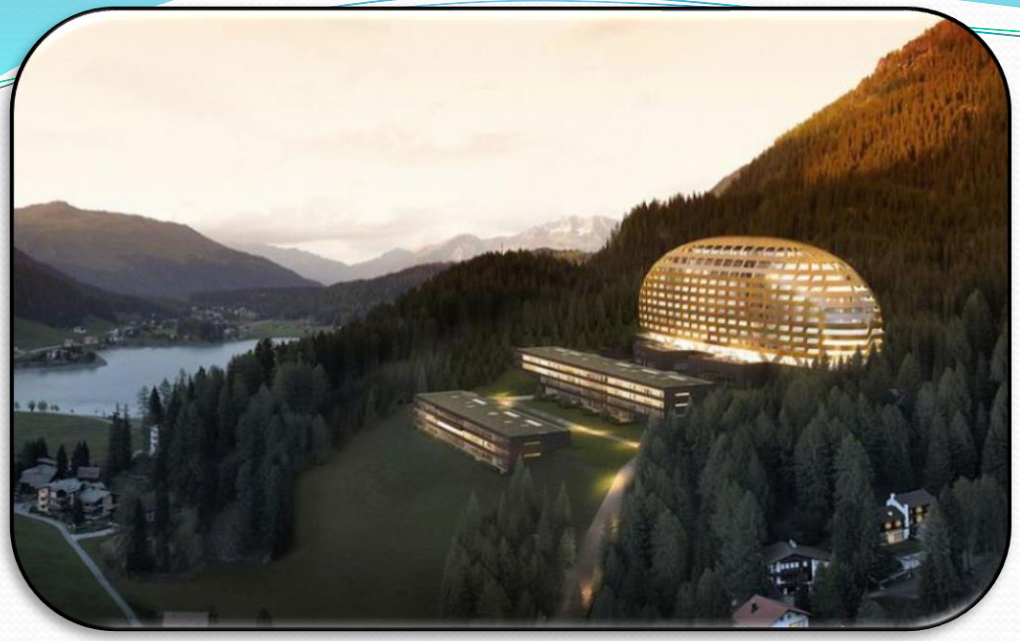




Design museum, Pechino, Cina

Museum

A forma di uovo

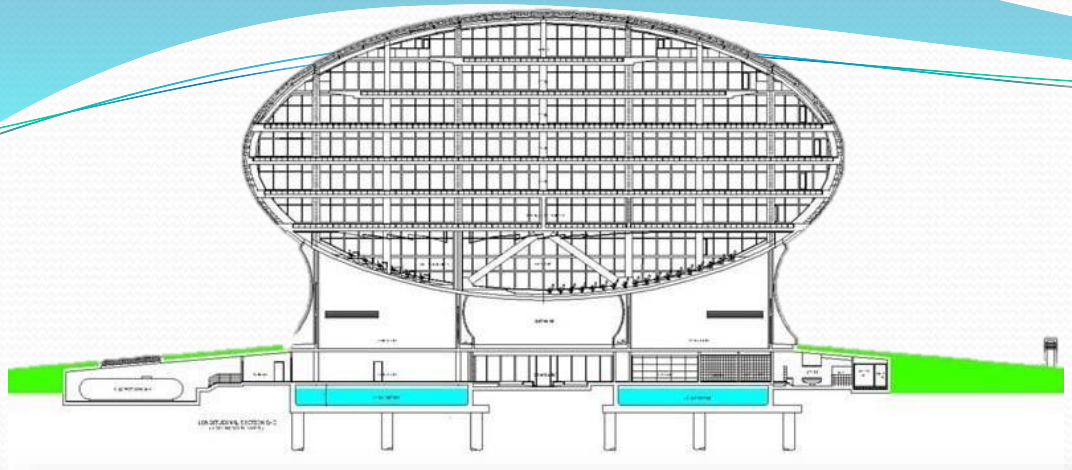






La forma ovale

InterContinental hotel «Stilli park»,
Davos - Klosters, Switzerland



La forma ovale

658

Banca, Port Luis, Mauritius









Sala spettacoli
Zenith d'Europe,
Strasburgo, Francia

















Rotterdam, Nederland, centro commerciale e appartamenti. Architect: MVRDV

La forma ♂ e ♀



Trans America
building,
S.Francisco,
California



La lavandera
building,
Messico

La forma rotta...





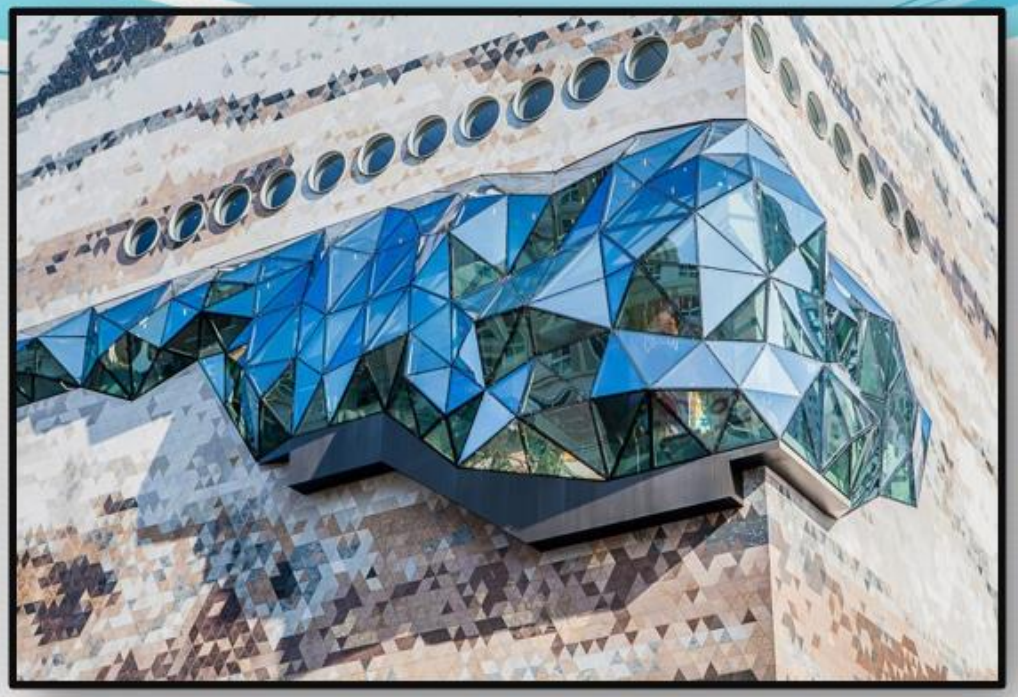


...è stata riparata!



MahaNakhon
Tower
Bangkok

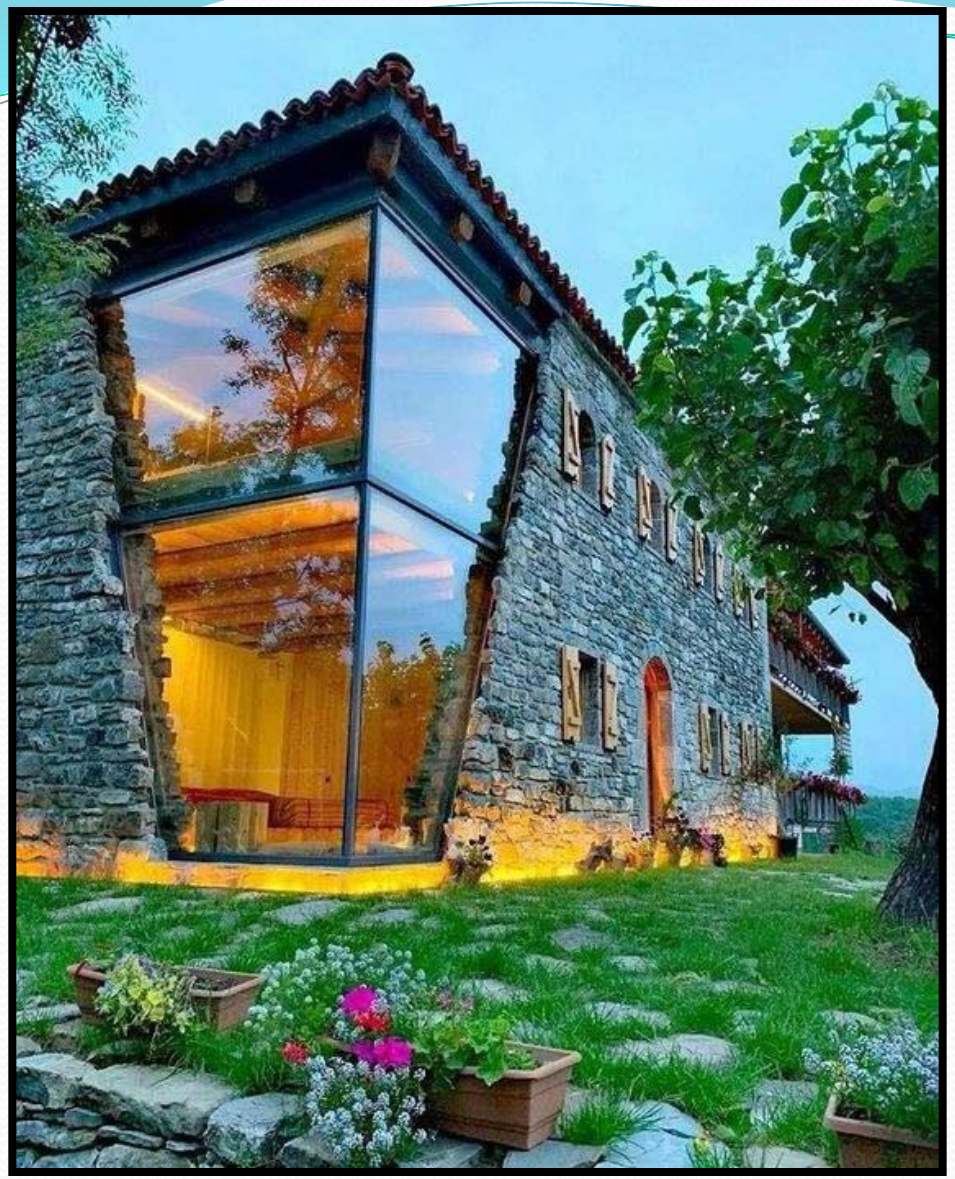








Edificio Galleria, Gwanggyo, South Korea







...rotto è bello!



Casa Sabugo, Sabugo, Spagna



Museo Château Barrière, Périgueux, Francia, Arch.: LA ARCHITECTURES + Faustine Blaess



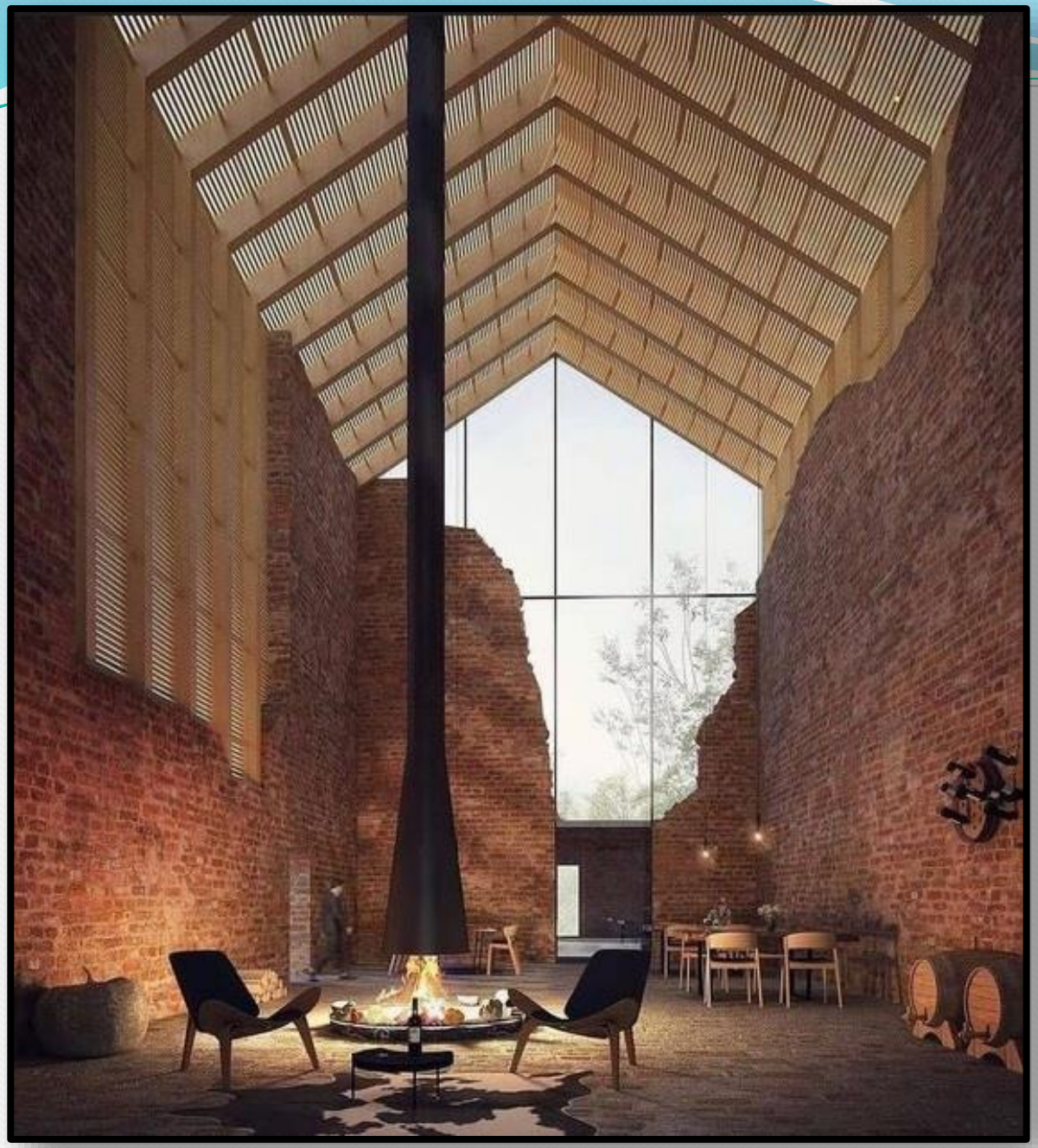
Museo Irgun, Tel Aviv, Israel

La vecchia forma riutilizzata

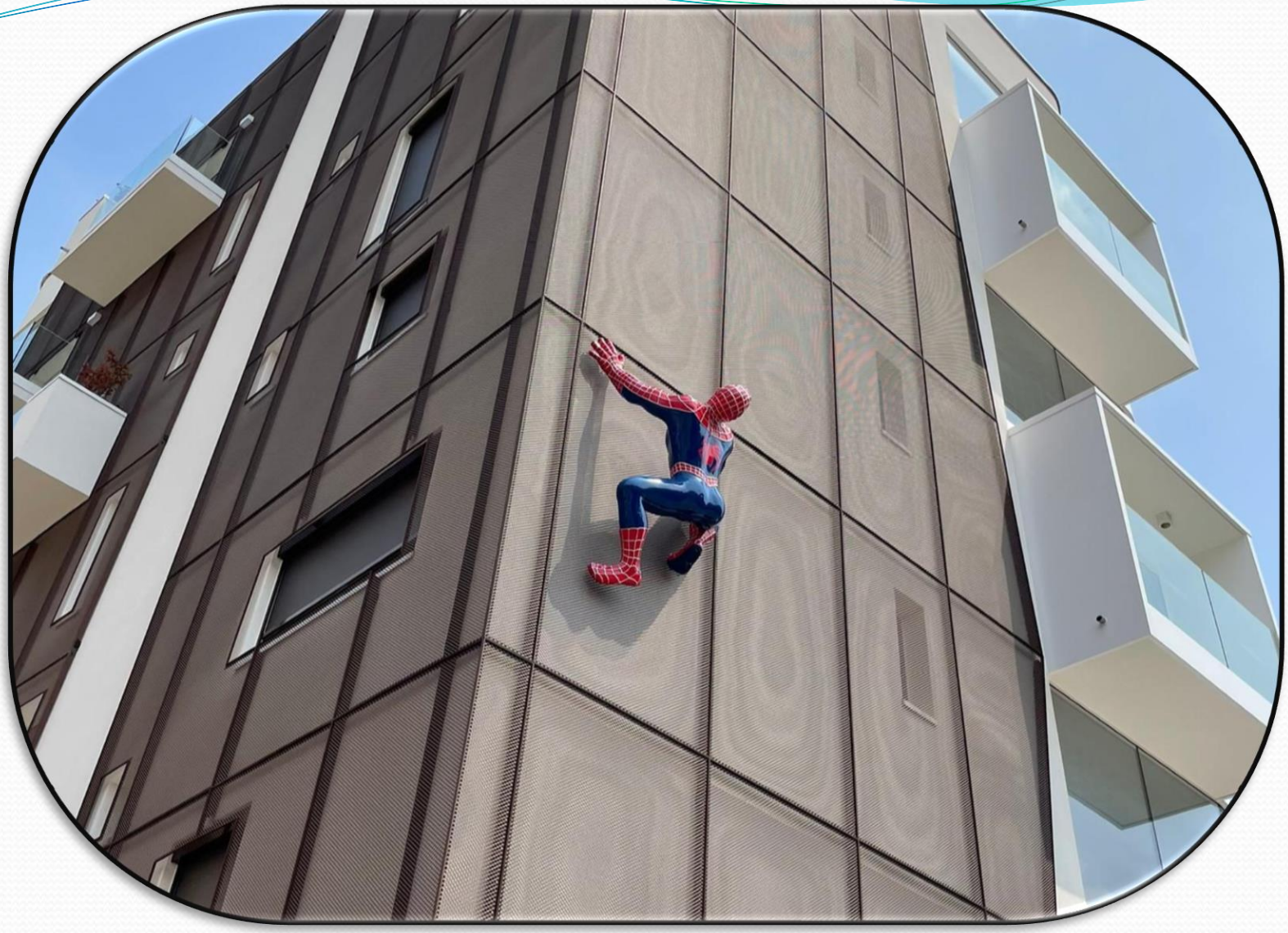
667



Tower Vilharigues, Vouzela, Portogallo



Spazio e volume riutilizzati



La forma applicata: Spiderman – Lugano, Svizzera

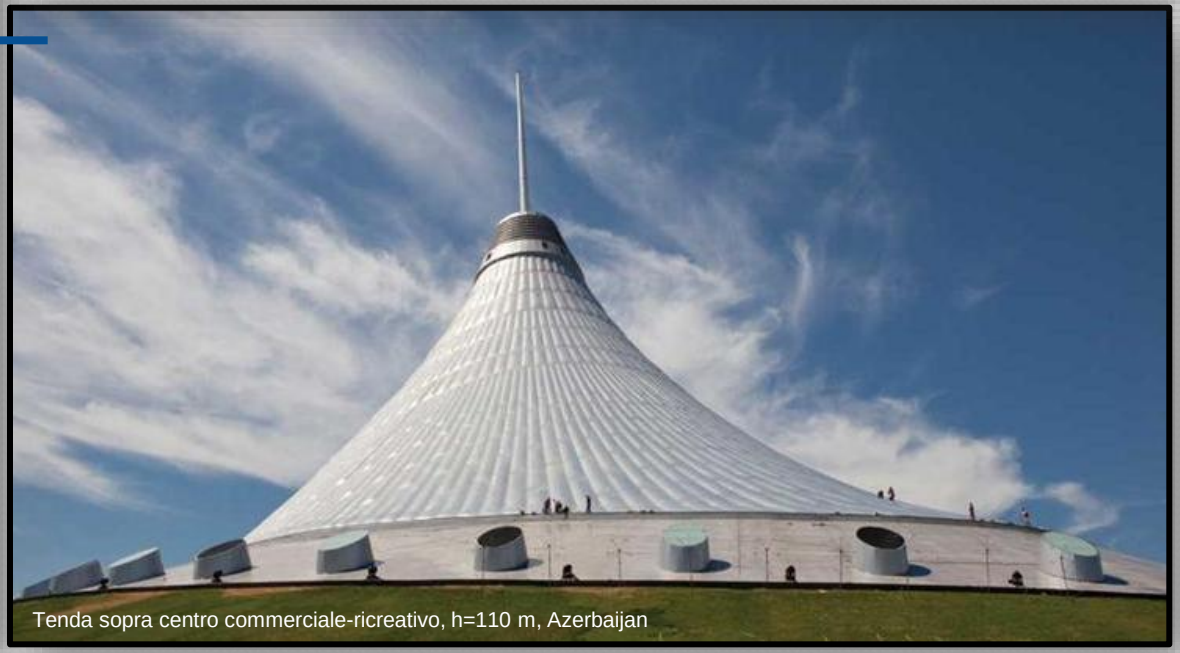


A forma di tenda



Stadio per il calcio, Riyadh, Arabia S.

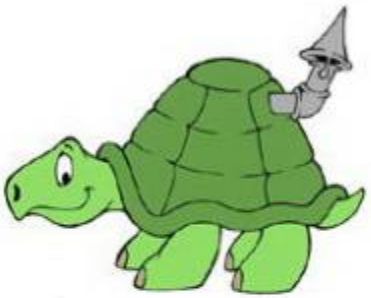




Tenda sopra centro commerciale-ricreativo, h=110 m, Azerbaijan

A forma di tartaruga











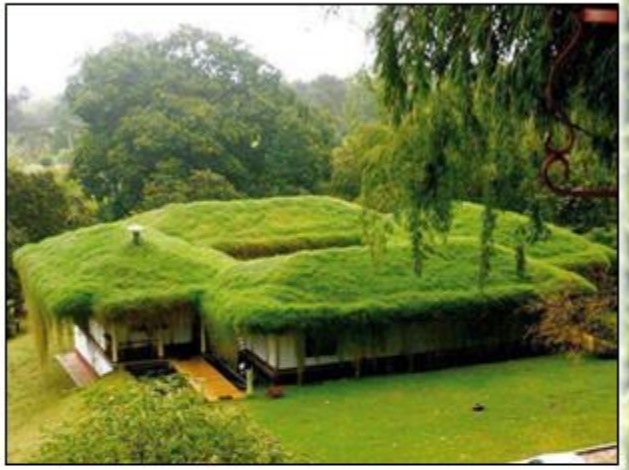




La forma



ricoperta

















La forma rustica







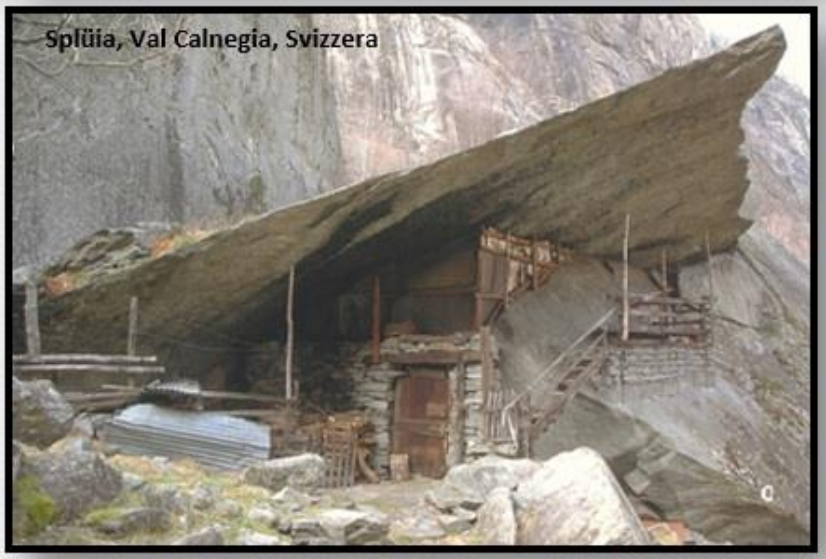








Quando la roccia protegge la forma



Albergo, Monte Generoso, Svizzera; arc.: Mario Botta



Chiesa, Monte Tamaro; arc.: Mario Botta



La forma in cima alla montagna



Jungfraujoch, Switzerland, 3454 m s/m



The old headquarters of the Bulgarian Communist Part sits atop the 1,432m Mount Buzludzha, Bulgaria



L'effimera Torre di Origen sul passo dello Julier, Svizzera





La forma effimera sulle montagne svizzere







Dove abitano i folletti della foresta





















DOVE ABITANO I PUFFI







Dove abitano gli alieni











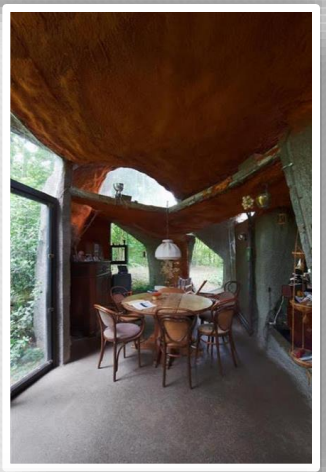






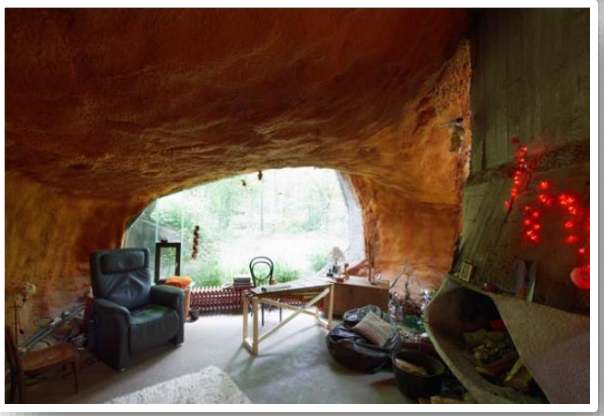


La forma scultura



Maison sculpture,
Liège, Belgio





La forma scultura









Wilkinson Residence
Portland , Oregon, USA
2004













Bamboo

Ibuku, Bali, Indonesia
Arch. Elora Hardy











La forma del museo





Museo Jean Cocteau, Mentone, Francia, Arch.:Rudy Ricciotti

La forma del museo d'arte


Museo Montrond, Francia


Galleria d'arte, Alberta, Canada


Museo Fisher, New York, USA



Museo Enzo Ferrari, Modena, Italia, Arch.: Jan Kaplicky, Andrea Morgante





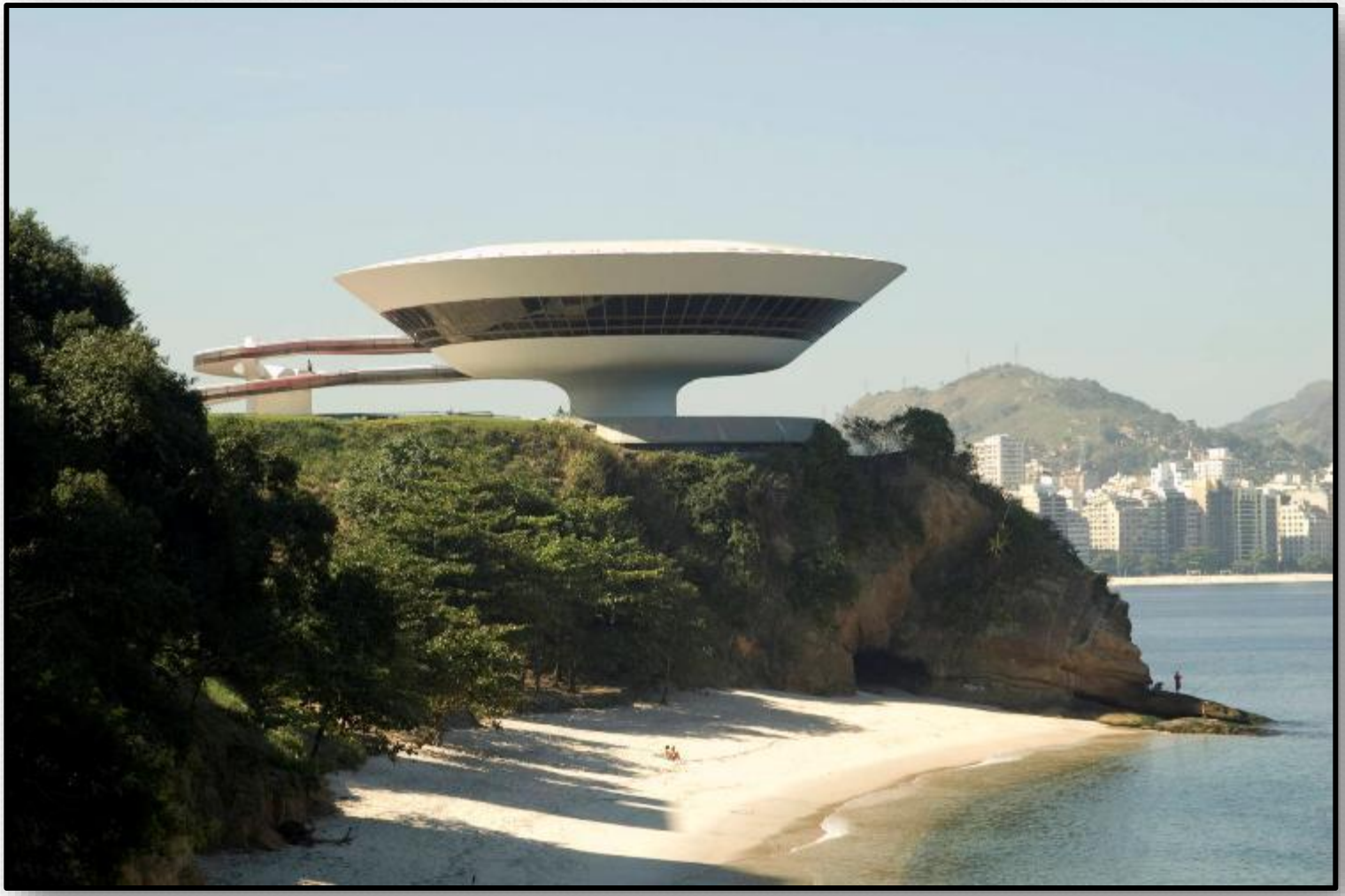


La forma per esporre la forma

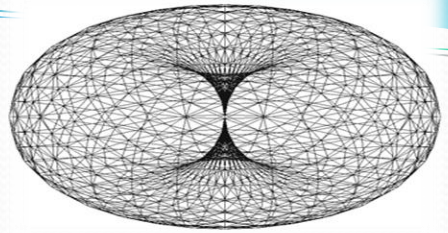
Museum

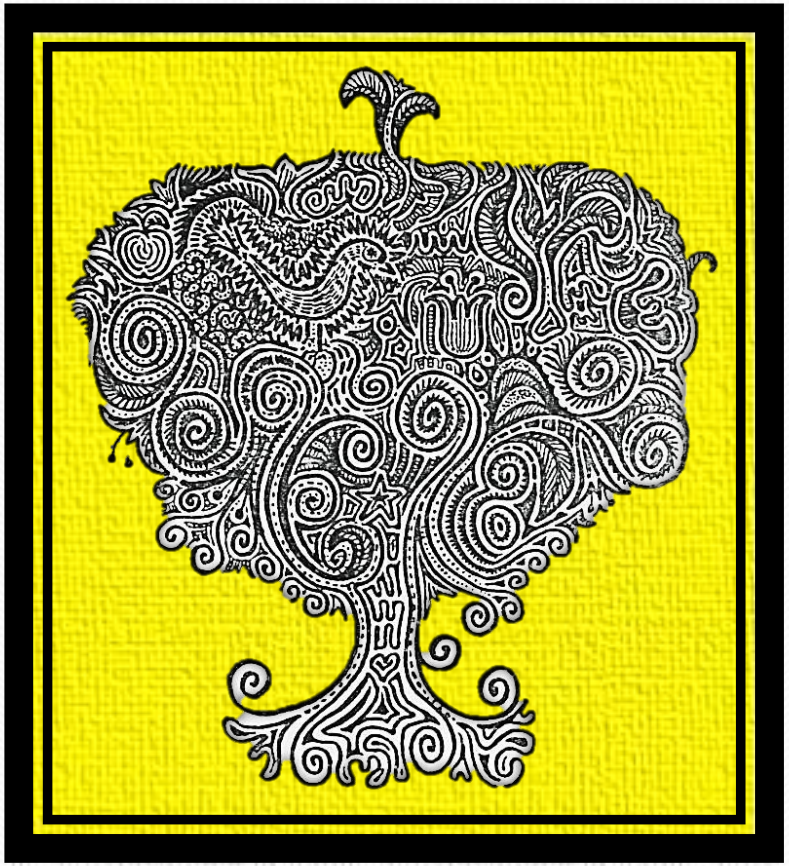


La forma perfetta



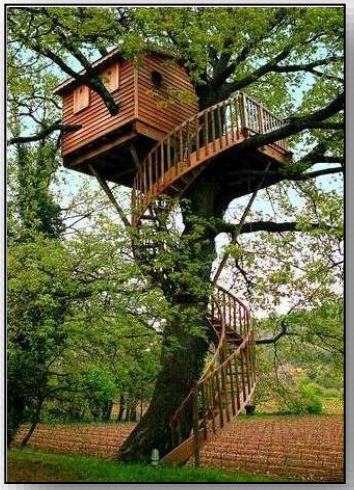
Arch. Niemeyer, Contemporary Arts in Niterói, Rio de Janeiro, Brazil





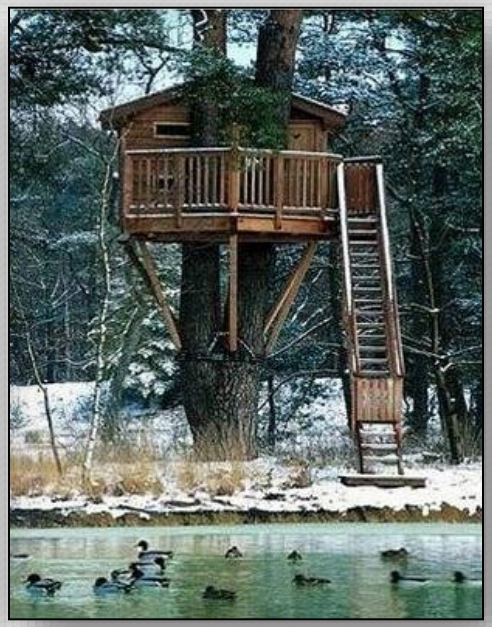


La forma metafisica







La libertà non è stare sopra un albero… (Giorgio Gaber)

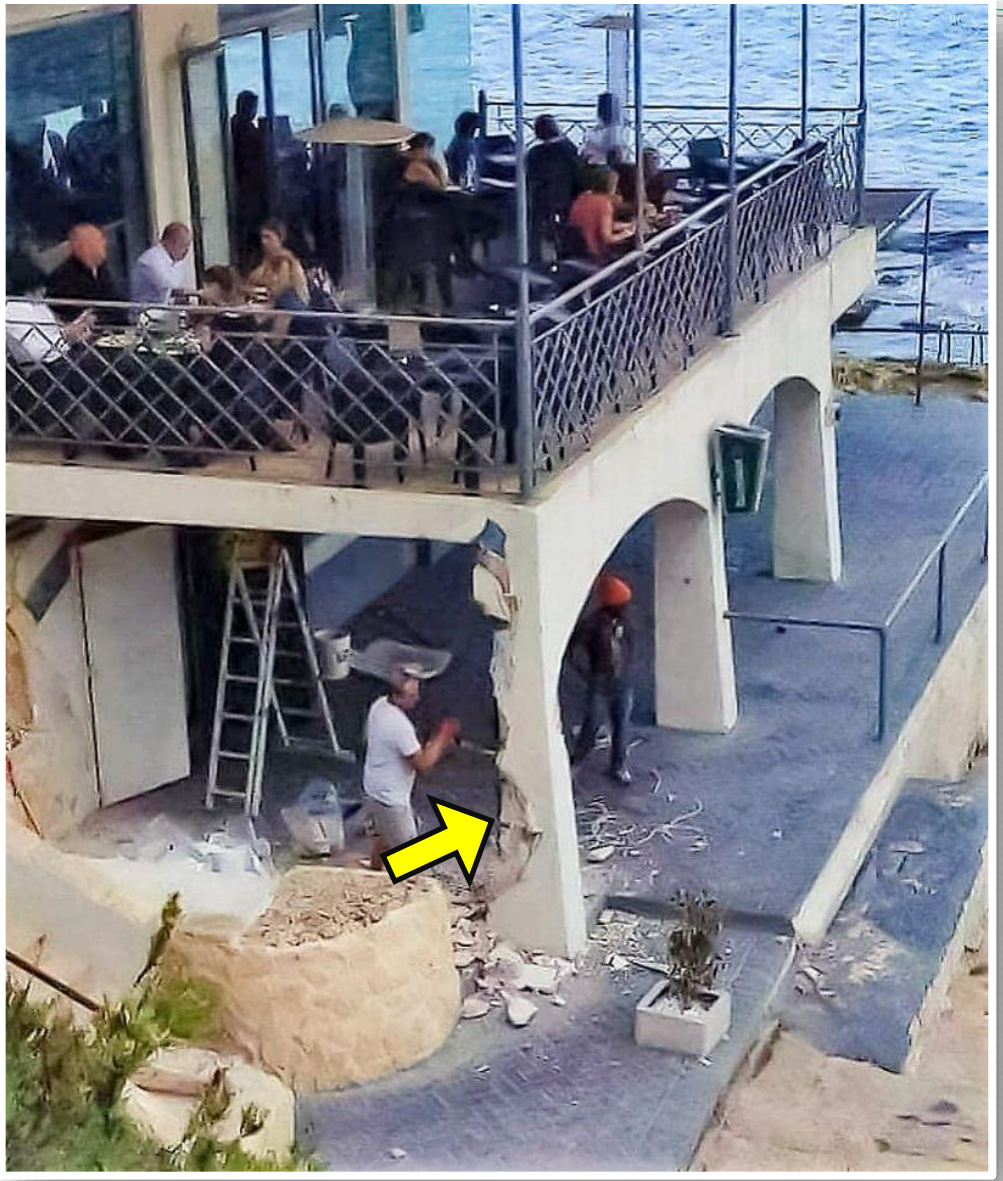


…ma nemmeno

sotto

un albero!

(perchè la libertà
è partecipazione)



…è importante che la forma abbia fondamenta solide!

(meglio prima controllare..)



















Le forme immaginarie di Filip Dujardin





Le forme immaginarie di Dionisio Gonzalez






Le forme strane dell'architetto
artista Michael Jantzen











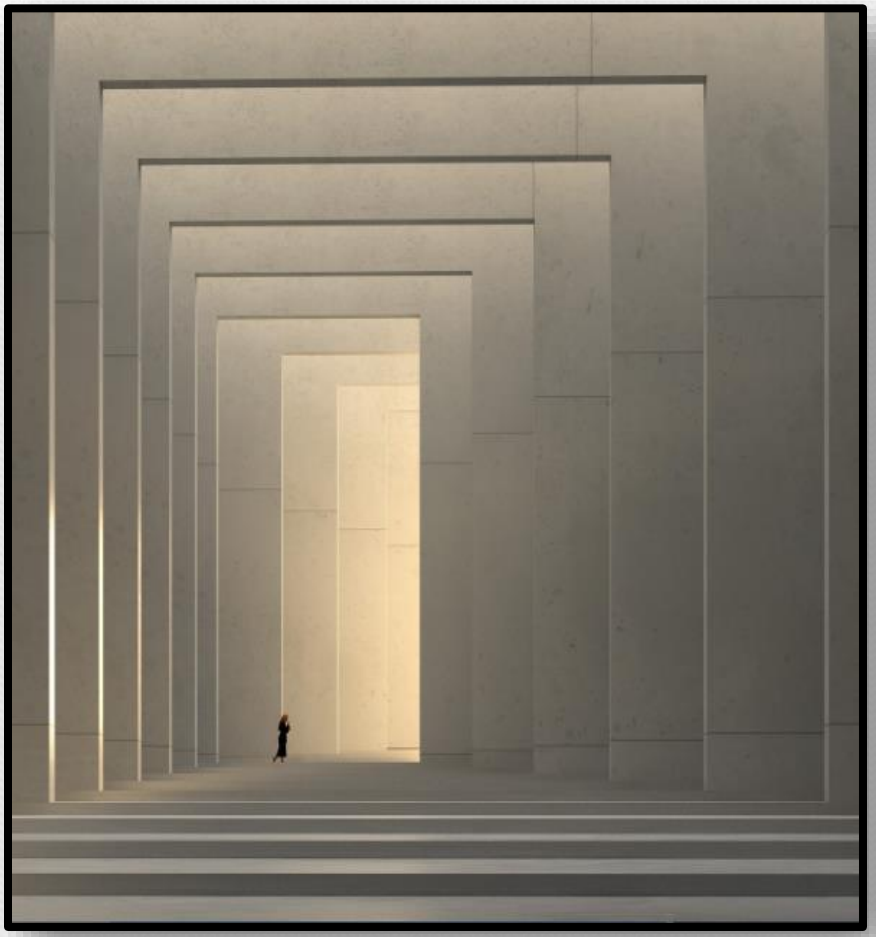


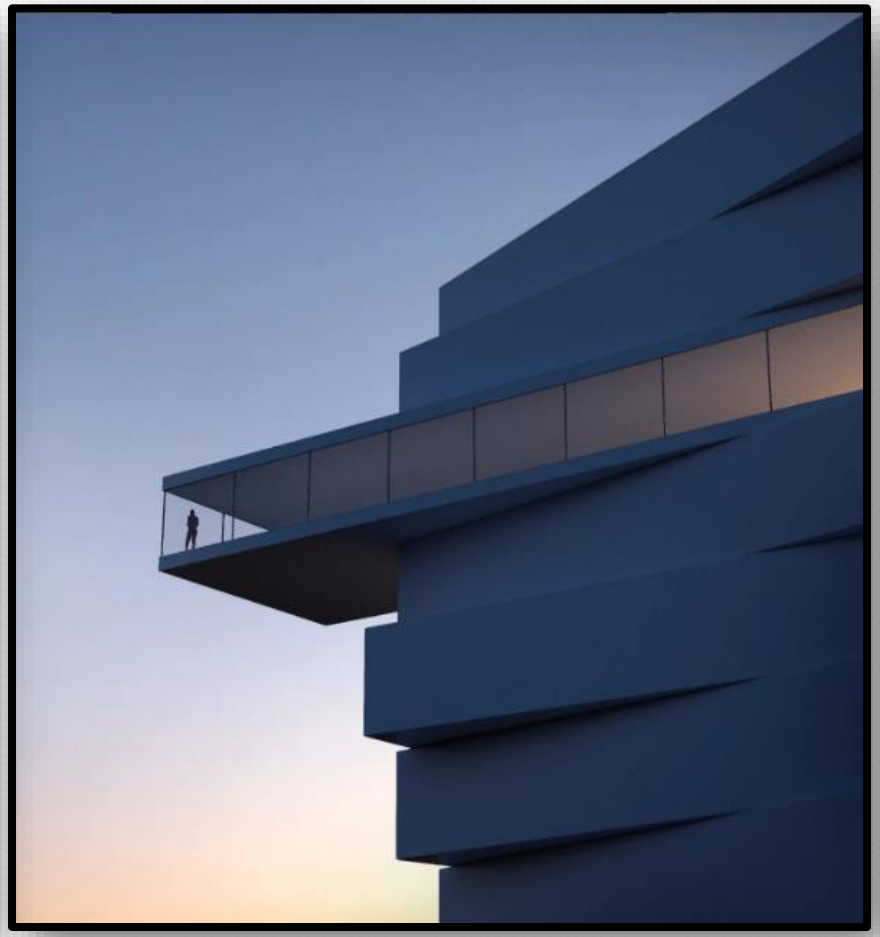


Le forme assurde

dell'artista Frank Kunert

694





La forma del VOLUME e dello SPAZIO,

secondo l'artista Per Carlsen (Norvegia)

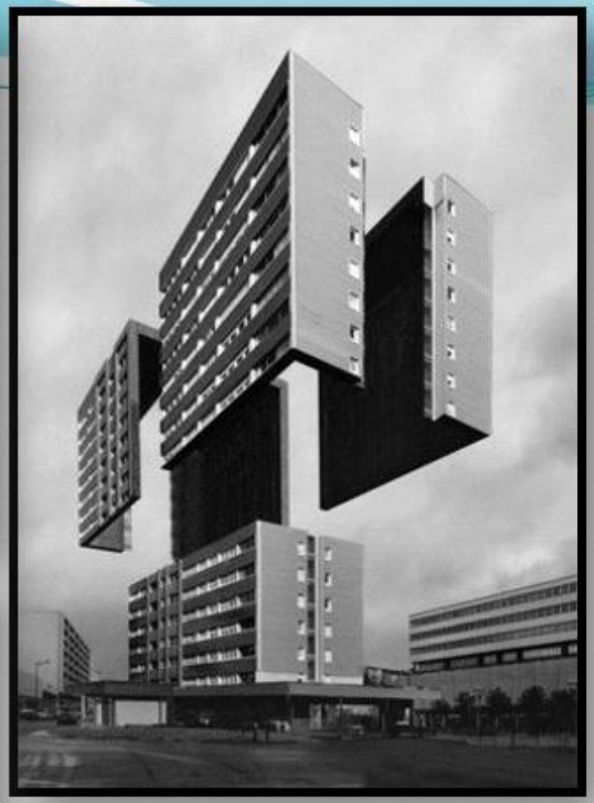


LA
FORMA
QUASI
POSSIBILE



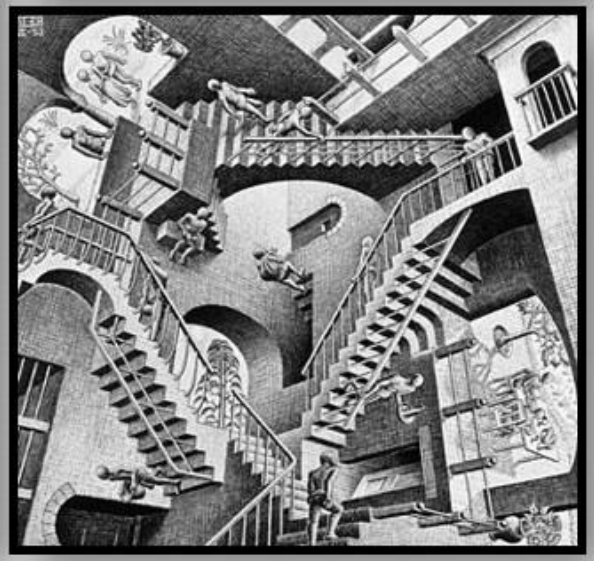
LA
FORMA
QUASI
IMPOSSIBILE











La forma impossibile



La forma surreale

L’albero-casa

Dariusz Klimczak



La forma «Sogno nella foresta»





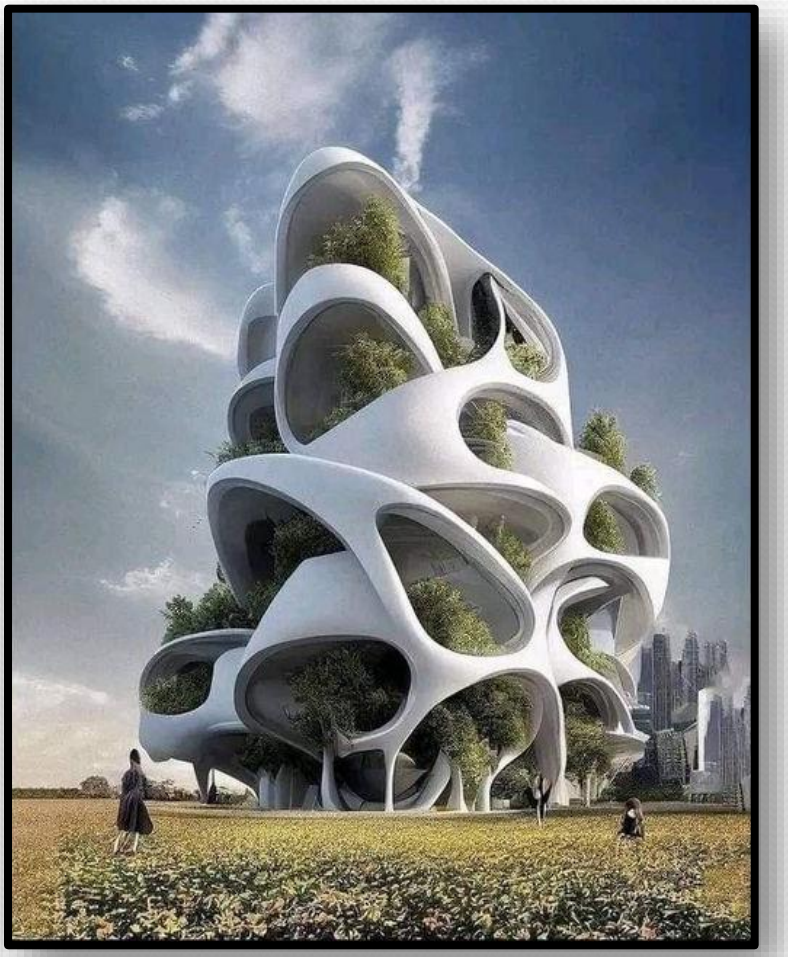
La forma «Sognando nella foresta»



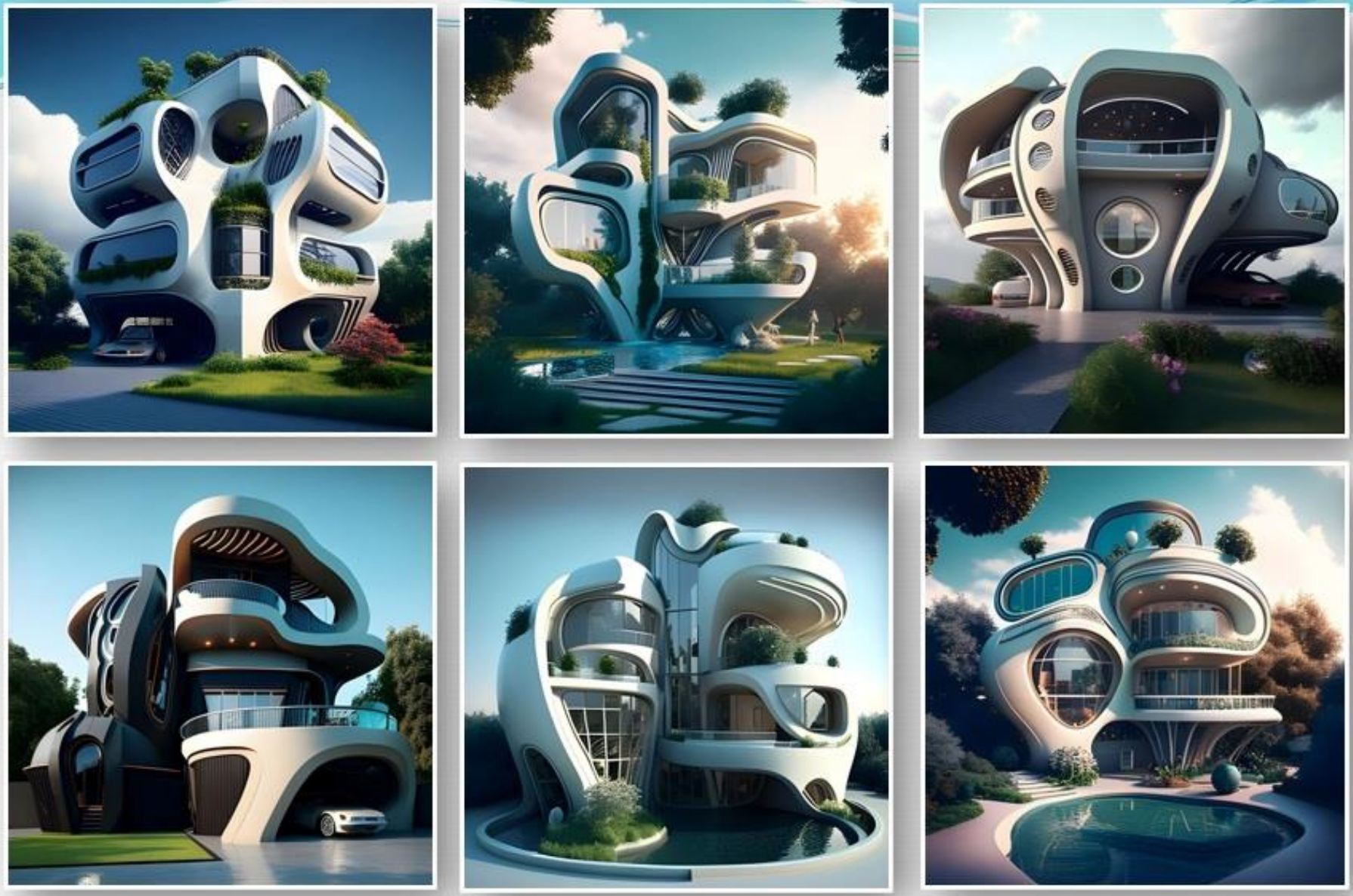


«Fantasie nel bosco»

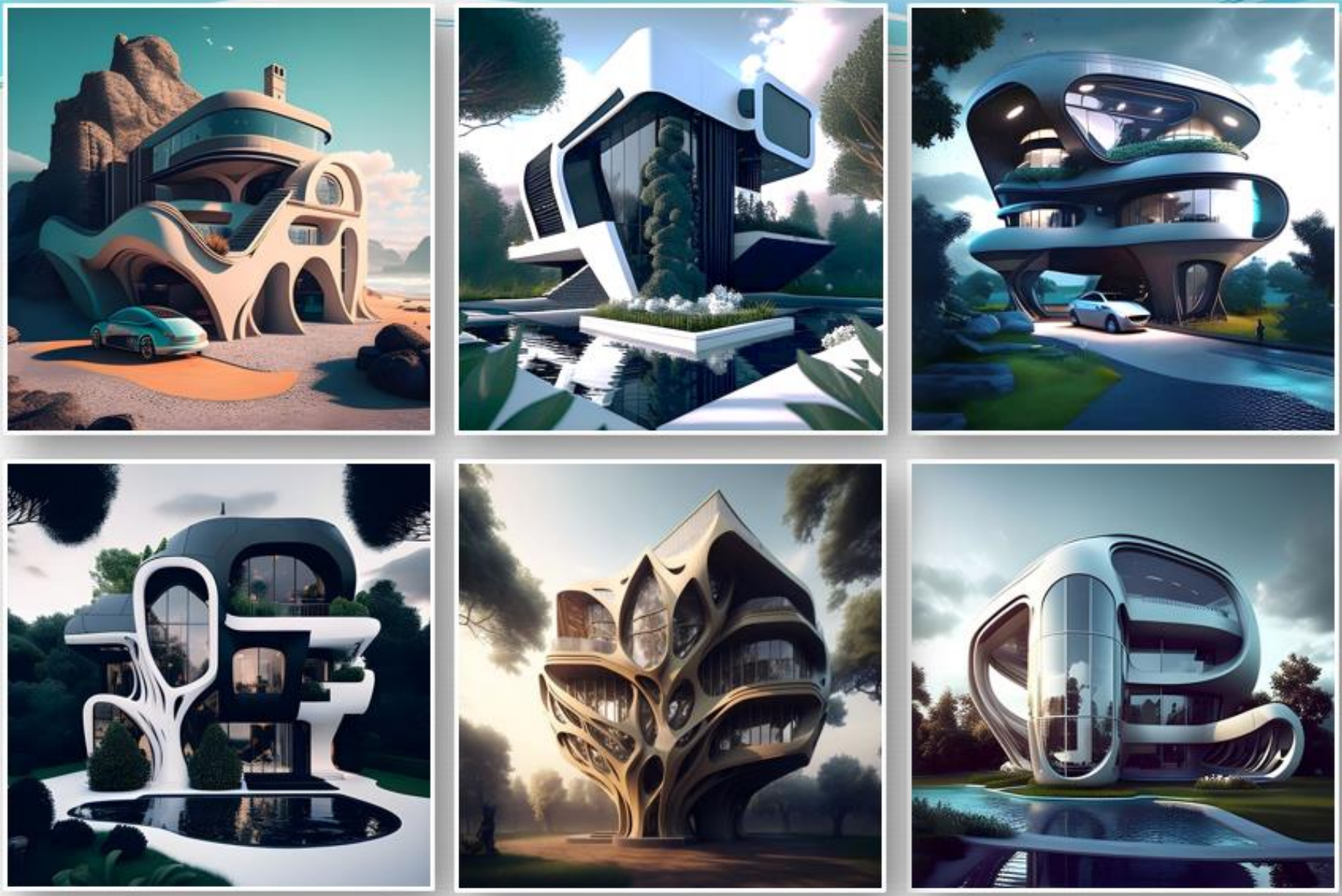




Le forme della fanta-architettura



Le forme della fanta-architettura



Le forme della fanta-architettura













Le forme della….

..fanta-architettura













Le forme della fanta-architettura









Fanta-architettura







La casa di un musicista



La casa sulla cascata

La forma Photoshop



Gotico moderno



Rovine Greco-Romane



La forma disegnata dall' intelligenza artificiale



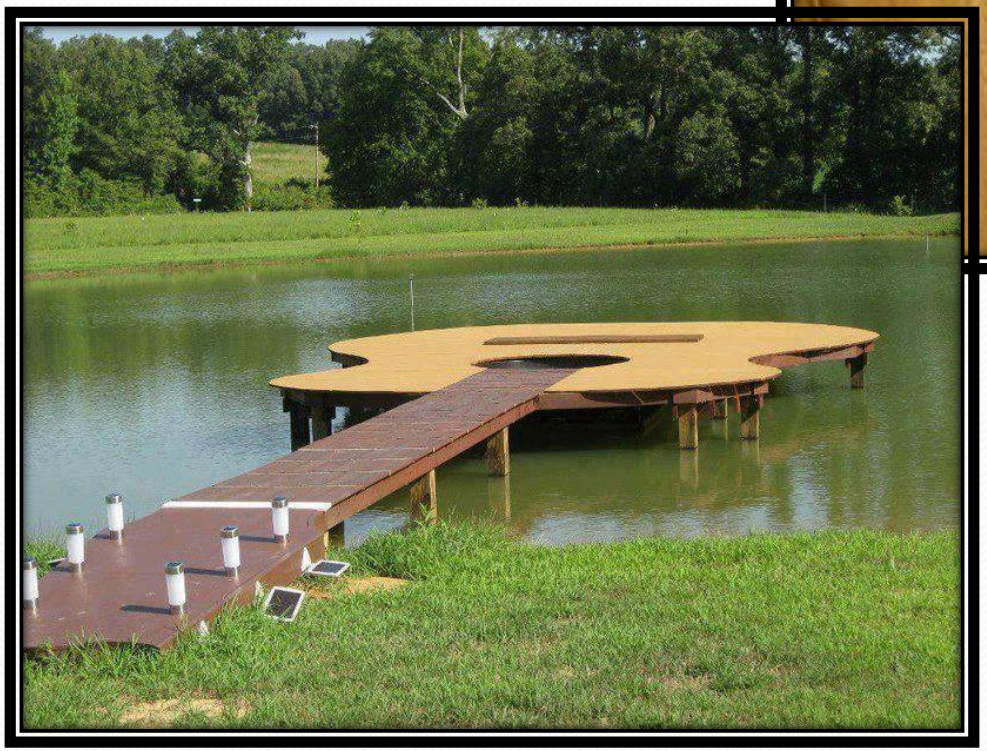


Barocco persiano



La forma è relativa.



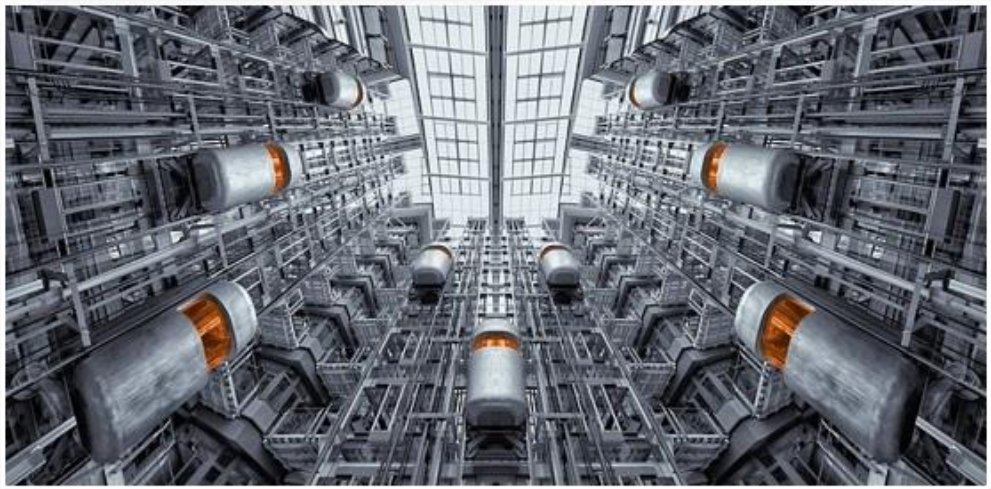


L’importante è..
...che funzioni.











La forma vista dal basso

La forma….
sopra il cortile

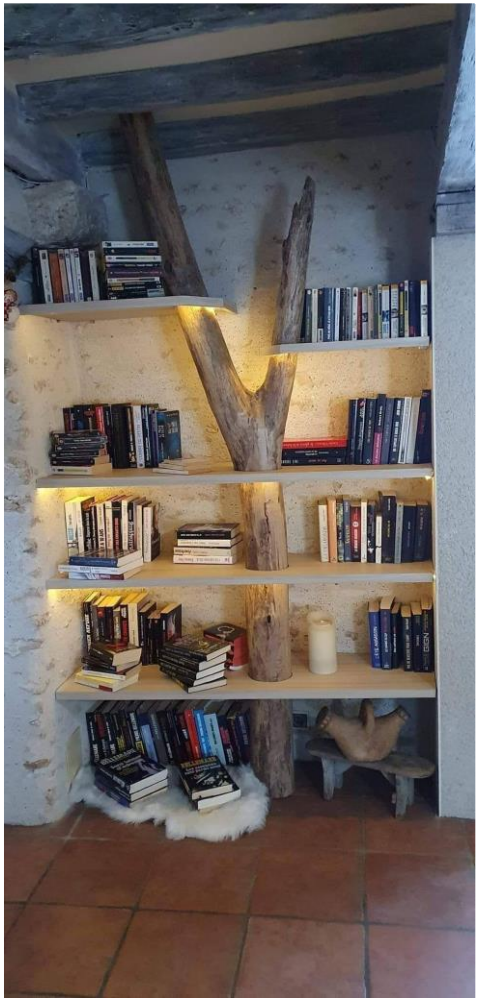




La compenetrazione delle forme

È nato prima l'albero… o la casa?

Il pino ha 300 anni ed è perfettamente integrato nell'edificio della Fondazione Saruhan Bey a Manisa, Turchia. Dunque l'albero si trovava già sul terreno quando è stato costruito questo edificio nel 2004. Storicamente gli alberi sono stati utilizzati per costruire le case..
..e non viceversa.



Caro Utente

Se questa presentazione ti è piaciuta e ti ha interessato, perchè non vuoi provare anche tu a realizzare qualche diapositiva? È divertente!

Buon lavoro.



Fine della galleria fotografica

Continua

Ecco, incolla qui le tue immagini…

Continua

Se questa presentazione è in PDF, è necessario convertirla in PowerPoint mediante un o specifico programmino «Converter» da scaricare da internet



L' Autore di questo studio…dopo lungo cogitare..

…ringrazia per l'attenzione.

FINE