



Corporate Presentation and Projects

on-a

Index

PROFILE	4
DESIGN	5
STUDIO	6
PARTNERS	9
CONFERENCES AND EXHIBITIONS	10
AWARDS	11
PROJECTS 2005-14	13
CONTACT	108

Profile

ON-A, located in Barcelona since 2005, was created as an international architectural laboratory with great professional experience and background. The main objective of our studio is to help give meaning to the discipline of architecture by creating interesting solutions to everyday problems, and developing these solutions with the utmost quality and respect of design, technology and knowledge of the environment.

New methods, design and production techniques that have been developed by the industry in recent years enable us to design innovative working strategies, which in turn allow us to develop projects with greater complexity. Tools such as CAD-CAM give us a comprehensive control of each product prior to its completion, particularly throughout the construction process.

ON-A relates to a wide variety of clients, from management and major developers worldwide to individual customers. Each project has a unique design and is non-transferable, giving exclusivity to each client. Each project also demonstrates an understanding of the client's idea from the very beginning of the management process to the actual formation, digital to physical, of the product.



Design

One thing is clear about the way that ON-A works: they take on each and every project as if it were their only one, giving the required exclusivity to each client. Listening intently to the client, they seek to fully customize the process and from there, to offer innovative architectural ideas that have never been seen before.

Backed up by a solid, continuous formation and systematic improvement of working processes, through strong investment in I+D+I, ON-A adapts to the requirements of each project. New production methods and design techniques that have been developed in recent years allow new complexity in the project, and, through tools such as CAD-CAM, obtain more exhaustive control of the product before its development, especially with regard to the construction process. Hence, the customer is offered the possibility of visualizing his project as it is embodied in various formats: videos, models, prototypes, etc., so that he has an idea of the approximate possible outcome while knowing beforehand the cost of the project.

The complexity of the whole process (from preliminary studies to the executive project), the concern for the program and the client results in that our commitment to each project will be nearly handcrafted without neglecting the incursion of new technologies that are present through the entire development. At all times, the development process pays particular attention to the preservation of the environment and the implementation of the sustainability criteria within architectural and urban design.

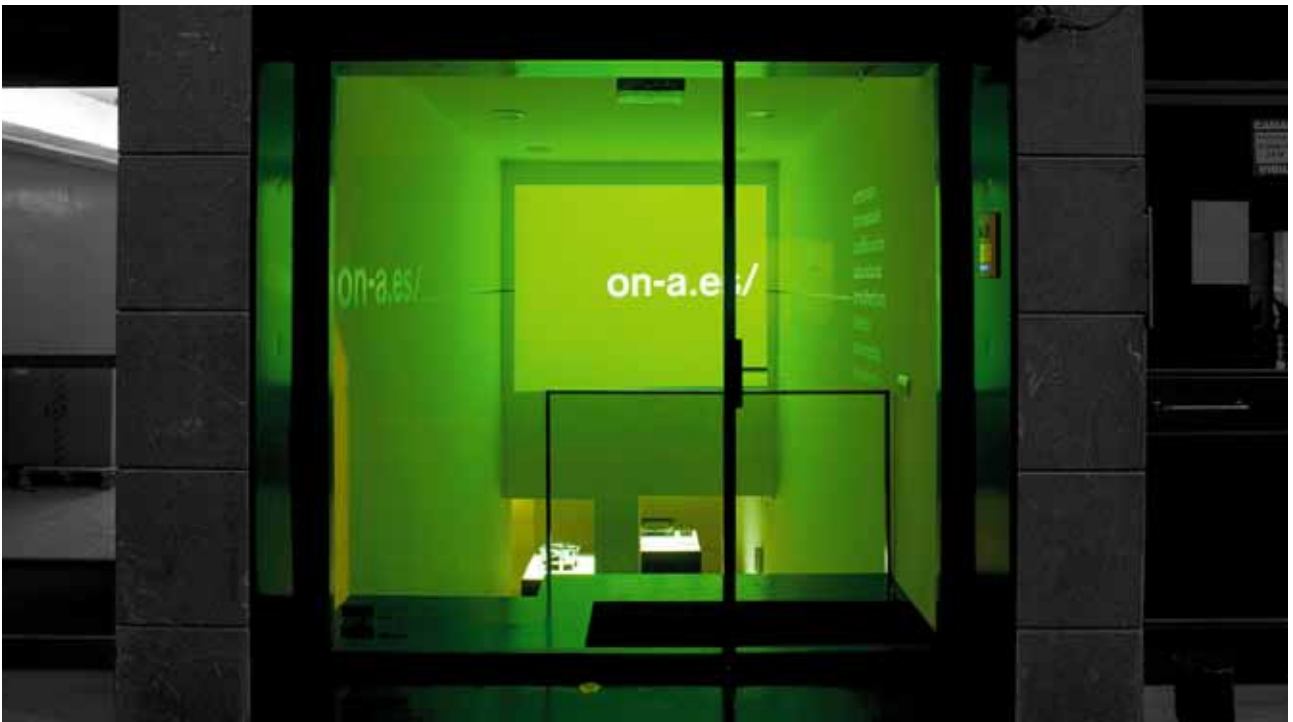


Studio

Our new location originates from the need to expand as a laboratory of architectural theory and practice; it gives us room for research projects related to new digital technologies and production process parameters. This new cultural center, with exhibition capacity, allows for interdisciplinary connections associated with the evolutionary process of our changing society.

The new space is characterized by open, collaborative research and production solutions conceived to generate the solutions demanded by the collective groups within the field of design and architecture.

Its 300 m2 area is distributed from an open structure that facilitates professional interaction, a large space without visual barriers based on a minimalist design.





The studio is a space of creativity and architectural research that is always open to visitors. Since its construction, the staircase entrance has become a seating area in which one can view the firm's projects.



The showroom is an exhibition and meeting space open to customers and contributors alike, a place to showcase new projects, materials and ideas.



The patio is the core of the life of the office. An exterior space to “disconnect” which takes advantage of the presence of natural light and around which work areas are arranged.



All areas within the studio are open, without visual barriers or hierarchies, helping to foster relationships between workers and to involve everyone in the creative processes of the studio.

Partners

Eduardo Gutiérrez Munné was born in Barcelona in 1978 and was entitled as an Architect by the School of Superior Technology in Architecture of Barcelona (ETSAB) in 2003. Throughout his studies, he has collaborated with leading architects of international recognition in various cities, emphasizing his start at Cloud 9 with Catalanian native Enric Ruiz-Geli, as well as the work carried out for the AJN Atelier, Jean Nouvel of Paris and as a member of the design team for the 2010 Olympic Games hand of FOA (Foreign Office Architects) in London.

Jordi Fernández Río was also born in Barcelona in 1978 and entitled as an Architect by the School of Superior Technology in Architecture (ETSAB) in 2003. At the end of his course study, he also worked with Enric Ruiz-Geli in the CLOUD 9 office as associate architect on various projects, emphasizing, among others, Villa-Nurbs. Likewise, he carried out the execution of diverse architectural exhibitions and implantation of new technologies, such as the Media House Project in conjunction with MIT (Massachusetts Institute of Technology).

Both partners, who opened the ON-A studio in 2005, now have an international reputation as members of a new generation of architects who combine a deft analysis of architectural programs, experimental designs and a concern for environmental and social responsibility. Their experiences, which include work with more than ten architects and eight years as project leaders, have compelled them to specialize in transportation architecture and parametric design; they have won international awards for their railway projects, as well as been invited to act as judges in various Masters competitions and to speak at forums and schools of architecture.



Conferences and Exhibitions

Conferences

Alongside their professional activities, ON-A's partners have lead numerous conferences and exhibitions nationally and internationally. The most recent include:

- Architecture Evolution. Taipei. December 2013.
- Sofia Architecture Week: The Future City Forum. Sofia. November 2013.
- Urban Underground Space and Tunnelling Congress. Hong Kong. November 2013.
- Construmat Conference 2011. Barcelona. May 2011.
- Under 40 Architecture Forum. Barcelona. March 2011.
- Foro Inedit Conference 2010. Barcelona. May 2010.
- IED Conference. Design Master. Barcelona. April 2010.
- CCCB Conference. EME 3 Festival. Barcelona. March 2009.
- IED Conference. Design Master. Barcelona. July 2009.
- ETSA Coruña Conference. Coruña. May 2009.
- CASM Conference. 44 Young Architects. Barcelona. October 2007.
- ELISAVA Conference. Design Master. Barcelona. July 2007.

Exhibitions

- Sofia Architecture Week 2013. Sofia. December 2013.
- "Eme3" exhibition at the CCCB. Barcelona. March 2009.
- "Patent Constructions" exhibition at the Arkiteturmuseet. Barcelona. October 2008.
- "44 Young International Architects" exhibition at the CASM. Barcelona. October 2007.
- "Patente Lösungen" exhibition at the DAM. Frankfurt (Germany). September 2007.
- "Premis d'Arquitectura" exhibition at the COAC. Girona. December 2006.

Awards

- Winners of the Dedalo Minosse International Award 2010-2011. Drassanes and Sant Andreu Metro Stations. Vicenza (Italy). June 2011.
- Finalists of the Saloni de Arquitectura Interior 2010 contest. Drassanes Metro Station. Barcelona. May 2010.
- Finalists of the restricted competition for the interior renovation of the Hotel Palace. Barcelona. March 2008.
- Finalists of the restricted competition for the interior renovation of the Sala Ciutat of Barcelona's City Hall. February 2008.
- 2nd place at the international competition of the Tecnoparc Building. Reus (Tarragona). October 2007.
- Winners for best interior project at "Premis d'arquitectura de Girona" of COAC. 5 Senses Lounge Bar. Empuriabrava (Girona). December 2006.
- 2nd place at the international competition New Reus Shopping Centre. Reus (Tarragona). September 2006.
- Finalists in the international competition "Llano Amarillo" Algeciras (Cádiz). May 2005.
- 2nd place at the international competition Glasshouse by Pilkington. England. June 2002.

Projects 2005 - 2014



Pontifical Seminary Reform
TARRAGONA, SPAINz PGS.



Metro Station Reform
BARCELONA, SPAIN PGS. 20-21



Metro Station Reform
BARCELONA, SPAIN PGS. 22-23



Stand Cricursa Construmat
BARCELONA, SPAIN PGS. 24-25



5 Senses Lounge Bar
EMPURIABRAVA, SPAIN PGS. 26-27



Daan Residential
TAIPEI, TAIWAN PGS. 28-29



Restaurant-lounge bar
BARCELONA PGS. 30-31



RA Housing
BARCELONA, SPAIN PGS. 32-33



Huaku-Dazhi Building
TAIPEI, TAIWAN PGS. 34-35



Shining Residential
TAIPEI, TAIWAN PGS. 36-37



Family Housing
TONA, SPAIN



Beitou Residential
TAIPEI, TAIWAN PGS. 40-41



Chengdu Residential
TAIPEI, TAIWAN PGS. 42-43



Mediterranean Games
TARRAGONA, SPAIN PGS. 34-35



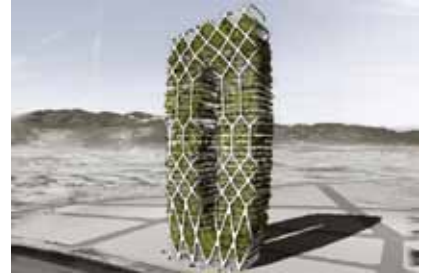
Multipurpose pavilion
TARRAGONA, SPAIN PGS. 46-47



Mediterranean Games
TARRAGONA, SPAIN PGS. 48-49



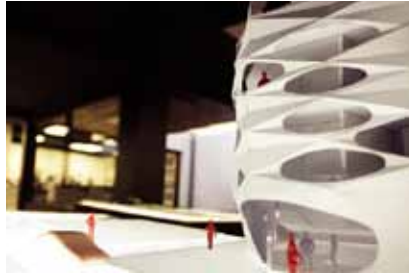
Hotel Mixuse
TAIPEI, TAIWAN PGS. 50-51



Luxury Residential Tower
TAIPEI, TAIWAN PGS. 52-53



Torre Paper Mill
BARCELONA, SPAIN PGS. 54-55



Multifamily Housing
HOSPITALET, SPAIN PGS. 56-57



History Museum
REGENSBURG, GERMANY PGS. 58-59



Pen Bay Hostel
TAIWAN PGS. 60-61



Guandu Project
TAIPEI, TAIWAN PGS. 62-63



New Urban Growth
KALMAR, SWEDEN PGS. 64-65



Office Building
NEIHU, TAIWAN PGS. 66-67



Pergola Glorias Square
BARCELONA, SPAIN PGS. 68-69



Urban Planning
EMPURIABRAVA, SPAIN PGS. 70-71



Bali Residential
BALI, INDONESIA PGS. 72-73



Stand Tech Data
BARCELONA, SPAIN PGS. 74-75



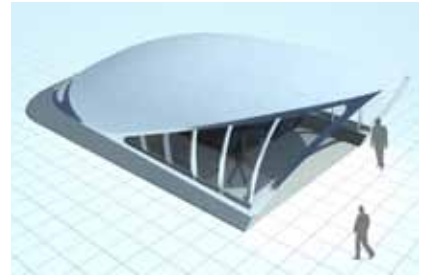
Residential
SAO PAULO, BRAZIL PGS. 76-77



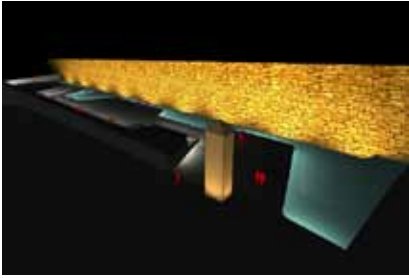
Residential Tower
TAIPEI, TAIWAN PGS. 78-79



Villa Hinderer
VALLGORGINA, SPAIN PGS. 80-81



Red Line Metro Station
TEL-AVIV, ISRAEL PGS. 82-83



Parking and Plaza
TARRAGONA, SPAIN PGS. 84-85



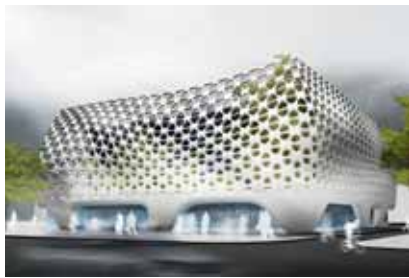
Socio-cultural Center
IBIZA, SPAIN PGS. 86-87



Taichung Gateway Park
TAICHUNG, TAIWAN PGS. 88-89



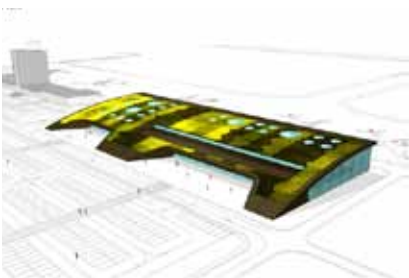
Hotel & Casino
CANCÚN, MEXICO PGS. 90-91



Private Multifamily Housing
EMPURIABRAVA, SPAIN PGS. 92-93



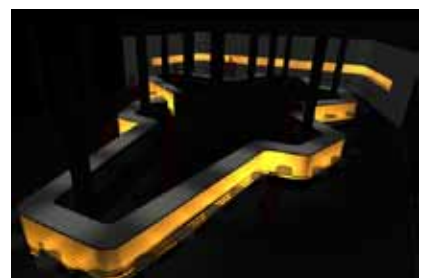
Cultural Space
ROSES, SPAIN PGS. 94-95



Low Cost Airport Terminal
LLEIDA, SPAIN PGS. 96-97



Green Hotel
OLOT, SPAIN PGS. 98-99



Disco Marina Atlantide
LE BARCARES, FRANCE PGS. 100-101



Café del Mar
ROSES, SPAIN PGS. 102-103



City Council
BARCELONA, SPAIN PGS. 104-105



Single Family House
GAVA, SPAIN PGS. 106-107



Shopping Center
REUS, SPAIN



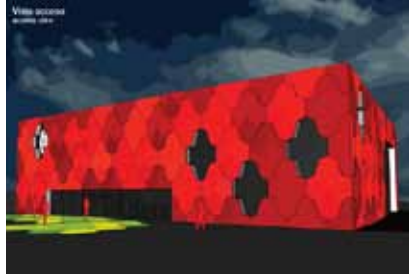
Hotel Palace Room R eform
BARCELONA, SPAIN PGS. 110-111



Football Stadium
ALCALA GUADAIRA, SPAIN PGS. 112-113



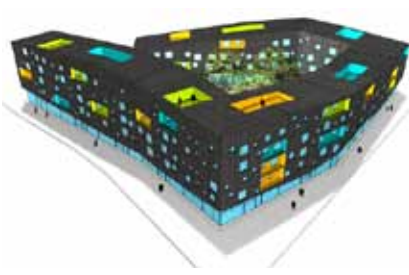
Trade and Offices
REUS, SPAIN PGS. 114-115



Valdaya Winery
SOTILLO DE RIBERA, SPAIN PGS. 116-117



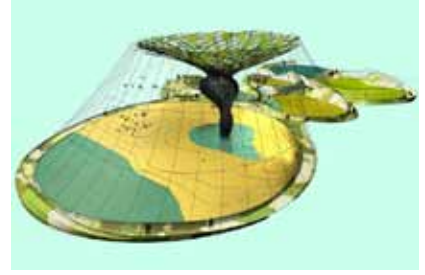
Student Housing
ZARAGOZA, SPAIN PGS. 118-119



Social Housing
PARLA, SPAIN PGS. 120-121



Seafront Reorganization
ALGECIRAS, SPAIN PGS. 122-123



Marine Zoo
BARCELONA, SPAIN PGS. 124-125

PONTIFICAL SEMINARY REFORM

TARRAGONA, SPAIN



CÓDIGO ON-A RST

The project focuses on the conversion of the Seminary of Tarragona into a cultural space and a landmark for the city. A prestigious research centre where science, art, religion and history are part of the essence of the project. There is a clear intention to open the building to the public, to discover all its rooms and show the world a unique cultural heritage that is now hidden, to provide the building with the most modern technologies to host all sorts of cultural events but with a great respect of the historical environment, preserving it and emphasizing it. Outstanding places, such as the chapel of Sant Pau, the Roman wall, the Paraninfo or the Historical Library, are now displayed in all their glory in this contemporary proposal which is at the same time respectful and resolute.



UNESCO World Heritage Building

Client: Archbishop of Tarragona

Location: Tarragona, Spain

Project: 2008

Completion: 2012

Surface: 10.000 m²

Budget: 10.000.000 €



ENLACE VIDEO RST



The two cloisters of the building complex are covered with a metal zinc-coated frame. ETFE is used for waterproofing but still allows a view of the sky and the provision of daylight. The goal is to fully utilize the interior spaces.



The building of the late XIXth century contains as many “jewels” as the chapel of Sant Pau of the XIII th century (inside one of the cloisters), the magnificent Great Hall or the original Library Seminar that contains more than 100,000 volumes, some over 400 years old.

SANT ANDREU METRO STATION REFORM

BARCELONA, SPAIN



CODIGO ON-A EMA

Can a subway station change its look? Can the passengers change the image of the space? We want the everyday user to see the station in a different way every day so that as to make their waiting time entertaining. The main intention for the refurbishment of Sant Andreu's station was to renew the cladding, signage and facilities in the most serious and effective way possible to emphasize and highlight the intervention on the dome. A complex system of lighting and projectors located in the structure of the central platform illuminate this great space, creating different scenes that make the area changeable and alive.



International Prix Dedalo Minosse 2010-2011

Client: Transports Metropolitans de Barcelona (TMB)
Location: Barcelona, Spain
Project: 2007
Completion: 2010
Surface: 3.500 m²
Budget: 2.500.000 €



ENLACE VIDEO EMA



The system of spotlights and floodlights that is used to illuminate the vault allows for projections of advertisements or information campaigns, which alter with streams of light,color and movement. The goal is a constantly changing perception of the station by its users.



The metal structure, almost 80 meters in length, supported by just three points, allows more interior space under the vault, such as signs, vending machines or the projectors that illuminate the vault.

DRASSANES METRO STATION REFORM

BARCELONA, SPAIN



CODIGO ON-A TMB

Drassanes is one of the few stations where the hallways and walkways are at the same level. We took advantage of this to seek continuity of space. This is achieved through a single skin that allows us to merge the heterogeneity of the station prior to the renovation. The prefabricated GRC (Glass Reinforced Concrete) panels allowed us to create a continuous and adaptable system to the different elements. Finishing details similar to the interior of a train's freight car provide everything passengers need as well as creating a clean and bright appearance. If the users were comets, their trails would weave together, crossing at the station. The lighting and the panels of the connecting tunnel reflect this idea of paths that cross daily.



International Award Dedalo Minosse 2010-2011



Saloni Awards Finalist 2010

Client : Transports Metropolitans de Barcelona (TMB)
Location: Barcelona, Spain
Project: 2006
Completion: 2009
Surface: 1.500 m²
Budget: 1.800.000 €



ENLACE VIDEO TMB



The clean and bright look of the space is achieved through the use of GRC (Glass Reinforced Concrete) panels, which provide the same qualities of reinforced concrete but are five times lighter. The Terrazzo pavement continues throughout the station.



Unlike the rest of the station, the connecting corridor between platforms underneath the railings has been done in lively colors, the steel walls coated with different shades of red. The effect is a surprise within a usually dull space.

STAND CRICURSA CONSTRUMAT

BARCELONA, MADRID, MUNICH, DÜSSELDORF



CODIGO ONA SOC

A stand in which the container displays the content, where the glass itself is the shell that creates the exhibition space. A geometry that is based on the study of silicon, the base material of glass, and its natural crystalline forms to configure the program spaces: meeting room, storage space, exhibition area, interactive displays and corporate area. A stand that is a clear example of the ability of Cricursa as a producer of architectural glass to manufacture large variety of shapes and finishings. A full-scale prototype, a large digital geode made of flat, folded and curved glass panels, with etched patterns, which allow a wide variety of transparencies.

Client: Cricursa
Location: Barcelona, Spain
Project: 2006
Completion: 2007
Surface: 100 m²
Budget: 300.000 €



ENLACE VIDEO SOC



The structure of bent metal sheets and screws is formed by multiple knots and straight bars, designed for easy assembly, disassembly and transport of the stand. In addition to Barcelona, the stand has been at shows in Madrid, Munich and Düsseldorf.



Glass, hanging as a closure element for the netting, surpasses the simplicity of ornament and takes on structural functionality. This construction has three kinds of glass codified with the company's corporate colors. Sheet and folded glass are in orange, spherical and convex surfaces in blue.

5 SENSES LOUNGE BAR

EMPURIABRAVA, SPAIN



CODIGO ON-A LOU

A lounge bar that was created with a clear goal: uniqueness and an exclusive welcoming of the customer. A single space that is capable of generating multiple perceptions: visual, chromatic, auditory, sensory... The solution is a three-dimensional metal grid consisting of more than 400 different pieces which are deformed, stretched, shaped and adapted to the existing architecture of the building. A single envelope that at once generates the space and separates it visually. A single solution with a multiplicity of variables.



arquitectos
del 2005 gallego world s.l. empuriabrava, españa
proyecto: 2005
completado: 2006
superficie: 250 m²
presupuesto: 500.000 €

Architecture Award Girona 2006

Client: Gallego World S.L.
Location: Empuriabrava, Spain
Project: 2005
Completion: 2006
Surface: 250 m²
Budget: 500.000 €



ENLACE VIDEO LOU



The complex netting of the steel mesh, cut by numerically controlled machines, configures both the exterior glass, composed of different geometries, as well as the interior spaces.



The many faces of the structure that forms the 5 Senses Lounge bar act as a framework for the spectacular play of light and color, achieved by six separate RGB maps that permit the lighting of each of the zones.

DAAN RESIDENTIAL

TAIPEI, TAIWAN



CODIGO ON-A DRT

In Taipei, we find a triangular site of reduced dimensions where we project a residential building. The result: a tower of 10 floors that is perfectly suited to the unique conditions

Client: Sumtect LTD.

Location: Taipei, Taiwan

Project: 2014

Completion: -

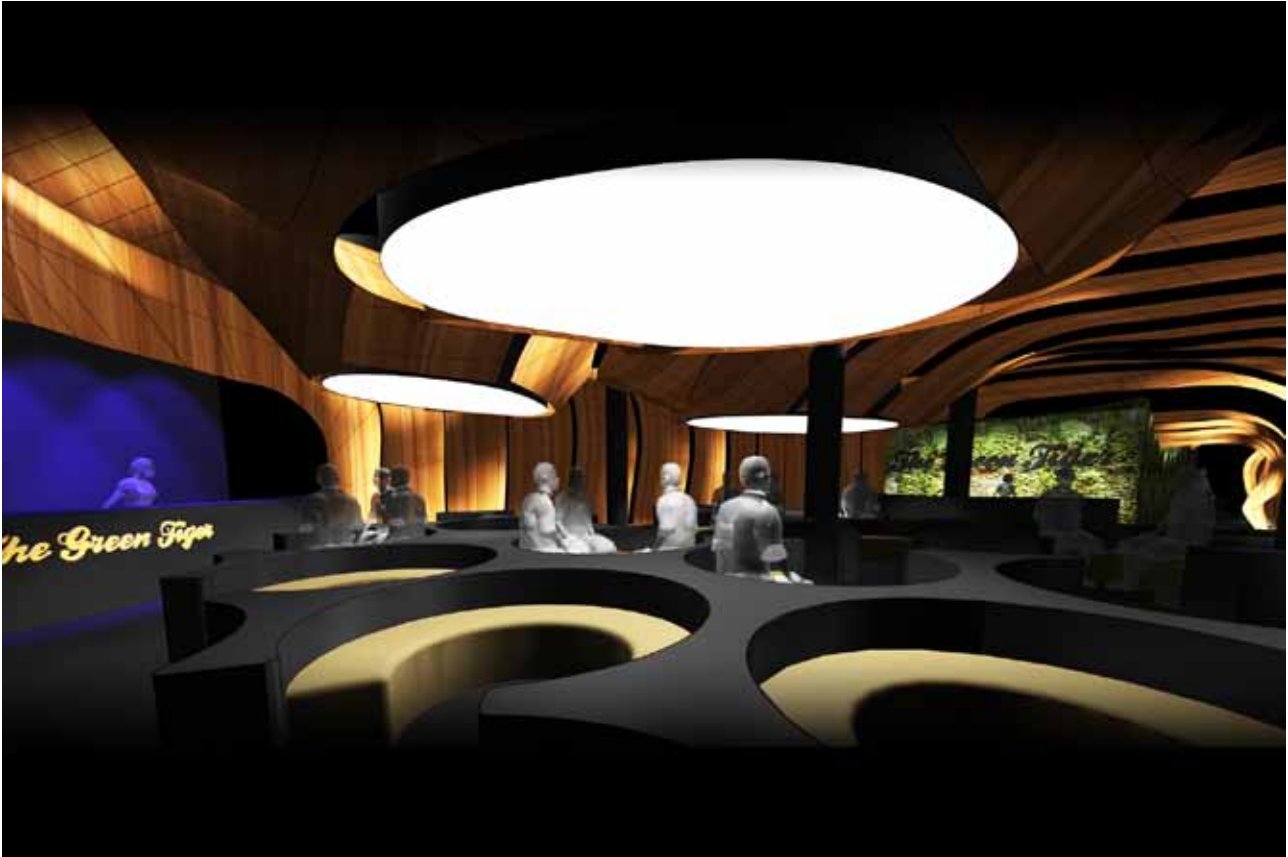
Surface: 1.280 m²

In collaboration with: Sumtect International, Inc.



RESTAURANT-LOUNGE BAR

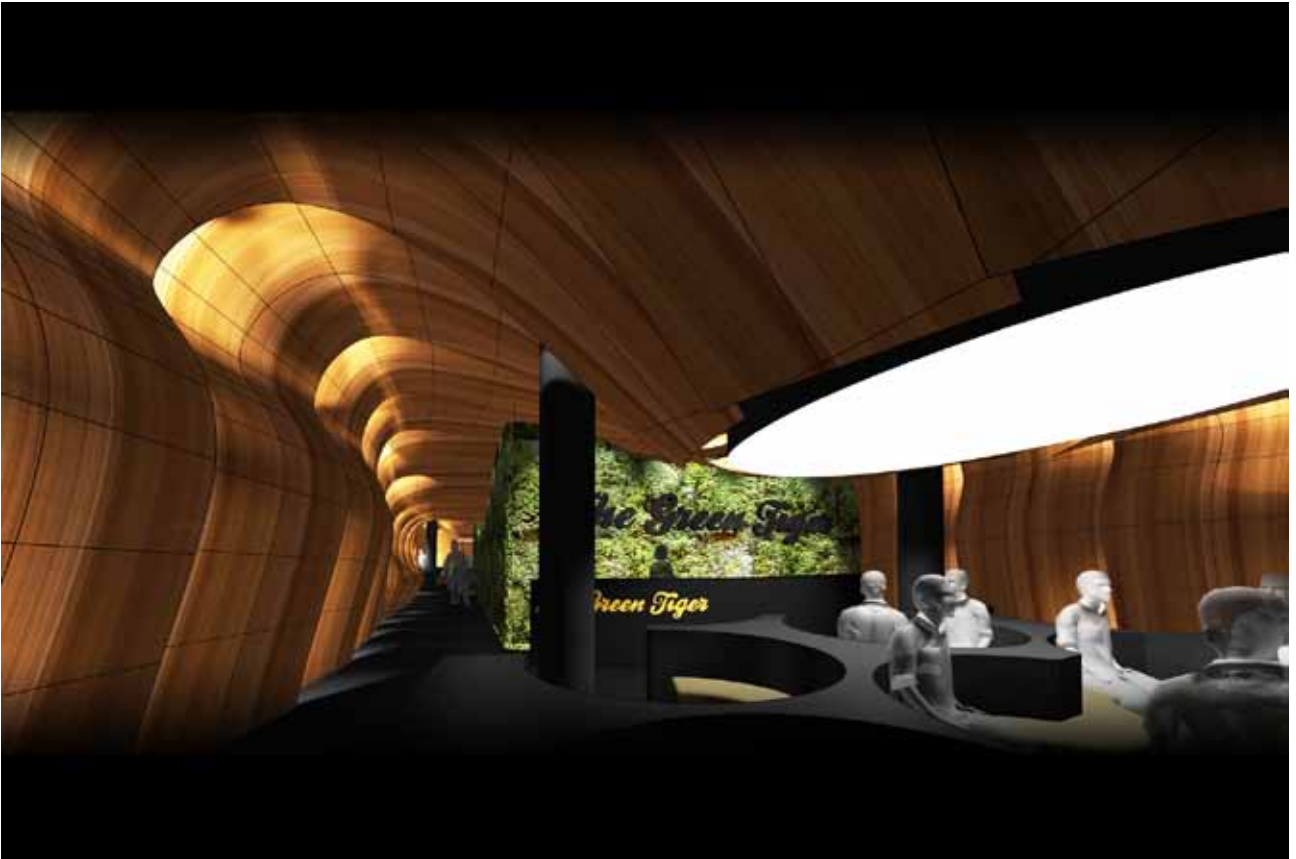
BARCELONA, SPAIN



CODIGO ON-A NRD

The lounge bar comes from the idea of inserting a small forest in the big city. A space full of references to nature: shaping walls and ceilings with an organic wood skin, topography generated in relaxing areas, the vegetable treatment of the central walls, night lights suspended as if they were fireflies ...

Client: Private
Location: Barcelona, Spain
Project: 2014
Completion: -
Surface: 765 m²



RA HOUSING

SANT CUGAT DEL VALLÈS, SPAIN



CODIGO ON-A VRA

In Barcelona's outside, we can find this elongated piece of ground, which limited with train tracks. The idea is to create a housing that suits the site and its conditions. A house organized by layers: on the ground floor are located the day area, linked to the pool and garden; while the first is a reserved area for bedrooms and study. Their metallic façade, where emerge large windows for searching the best views of the place, makes this house a singular building.

Client: Roca -Alguersuari Family
Location: Sant Cugat del Vallès, Barcelona, Spain
Project: 2013
Completion: 2015
Surface: 350 m²



HUAKU-DAZHI BUILDING

TAIPEI, TAIWAN



CODIGO ON-A_HDO

In the district of Zhongshan we project a singular office building.

The final result is a cube with two different type of elevations. The street elevation it's a glass facade, while the other sides (where appears the vertical communications) are quite closed to the outside.

Client: Sumtect LTD.

Location: Taipei, Taiwan

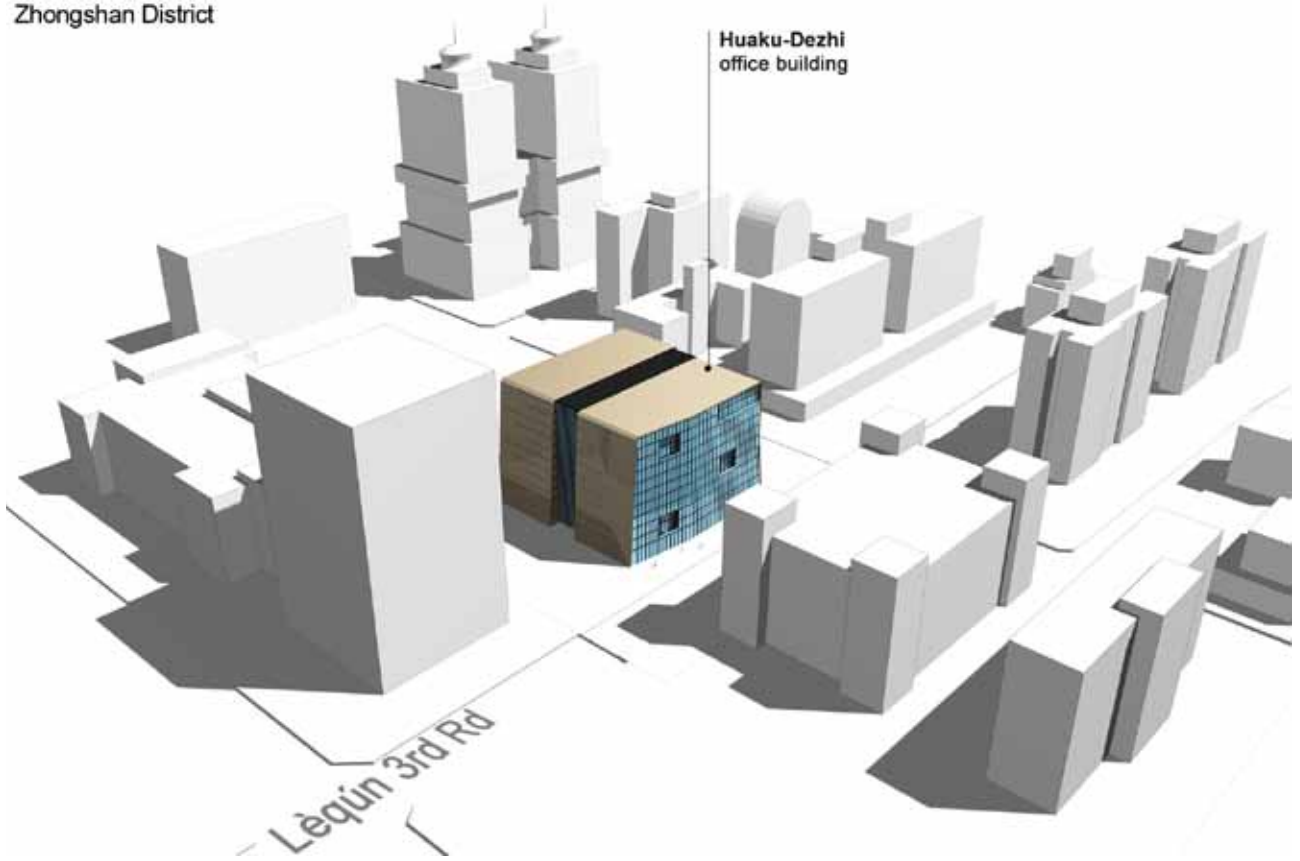
Project: 2014

Completion: -

Surface: 33.000m²

In collaboration with: Sumtect International, Inc.

Zhongshan District



SHINING RESIDENTIAL

TAIPEI, TAIWAN



CODIGO ON-A SRT

In the district of Shining, in a new area in urban transformation, the opportunity arose to design a residential building. On a commercial basis of 4000m² emerge two rectangular volumes. Its façade, projected with vertical slats, changes its density as a function of the space it protects.

Client: Sumtect LTD.

Location: Taipei, Taiwan

Project: 2014

Completion: -

Surface: 27.000m²

In collaboration with: Sumtect International, Inc

Right elevation alzado izquierdo



- ±0.00m
- +1.00m
- +2.00m
- +3.00m
- +4.00m
- +5.00m
- +6.00m
- +7.00m
- +8.00m
- +9.00m
- +10.00m
- +11.00m
- +12.00m
- +13.00m
- +14.00m
- +15.00m
- +16.00m
- +17.00m
- +18.00m

Type floors plantas tipo



FAMILY HOUSING

TONA, SPAIN



CODIGO ON-A VFS

In the characteristic landscape of the Plain of Vic in the town of Tona lies this small detached house. A simple house, opaque to the street that opens fully to the views of the river and Tona Castle. A C-shaped geometry that folds on itself and where the cover and the main facade is covered with vegetation in continuity with the landscaping of the plot. Thus the construction footprint on the landscape is almost imperceptible, a home that is camouflaged, with a simple wave of his geometry is shy towards neighbors, however with its compact design seeks maximum energy efficiency.

Client: Private
Location: Tona, Spain
Project: 2014
Completion: -
Surface: 140m²



BEITOU RESIDENTIAL

TAIPEI, TAIWAN

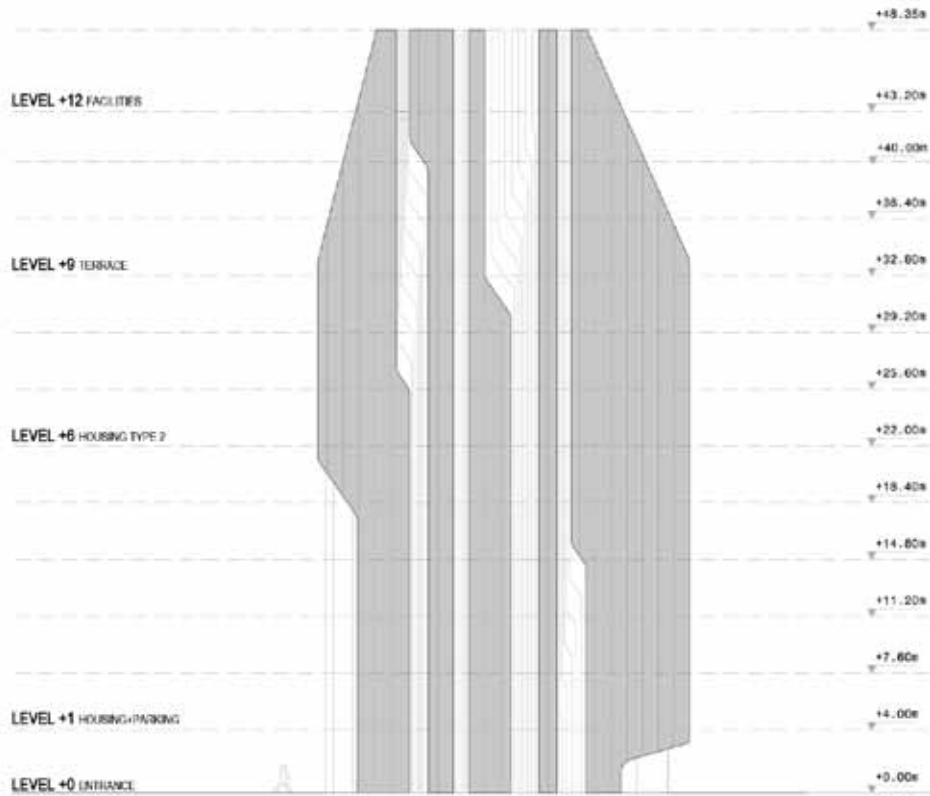


CODIGO ON-A BRT

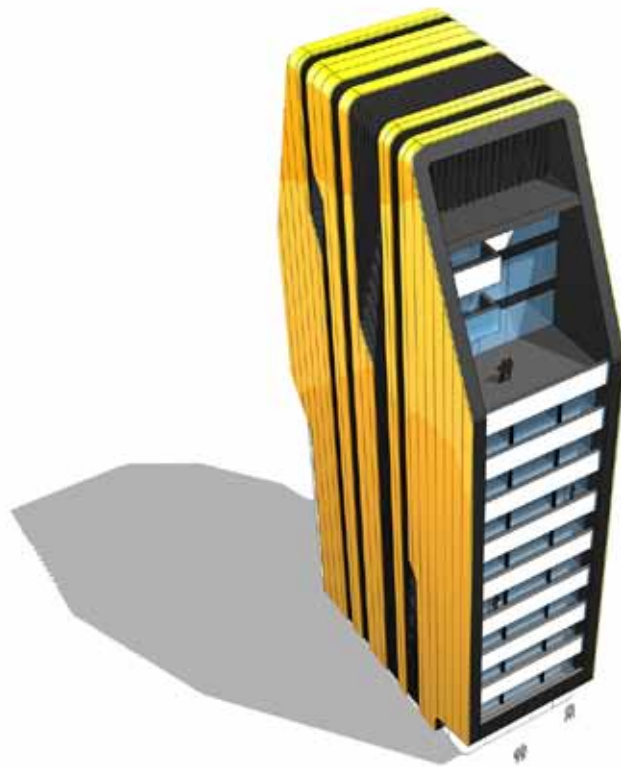
Located in Beitou, in the neighborhood of Xinmin, we find an elongated site where we project a residential building of 13 floors. One of the peculiarities of this building, is his program for the vertical storage of vehicles through an internal lift, leaving cars viewed from outside. As for housing, we propose small studies except on the upper floors, where they become duplex.

Client: Eastern Media International (EMI)
Location: Taipei, Taiwan
Project: 2014
Completion: -
Surface: 2.200 m²
In collaboration with: Sumtect International, Inc.

East elevation
fachada este



Type floors
plantas tipo



CHENGDU RESIDENTIAL

TAIPEI, TAIWAN



CODIGO ON-A CRT

In the district of Chengdu, next to the Tamsui river, we project a singular residential building. Its peculiar reflective glass facade, with protruding cubes, makes the building changes constantly depending on external light and reflection.

Client: Sumtect LTD

Location: Taipei, Taiwan

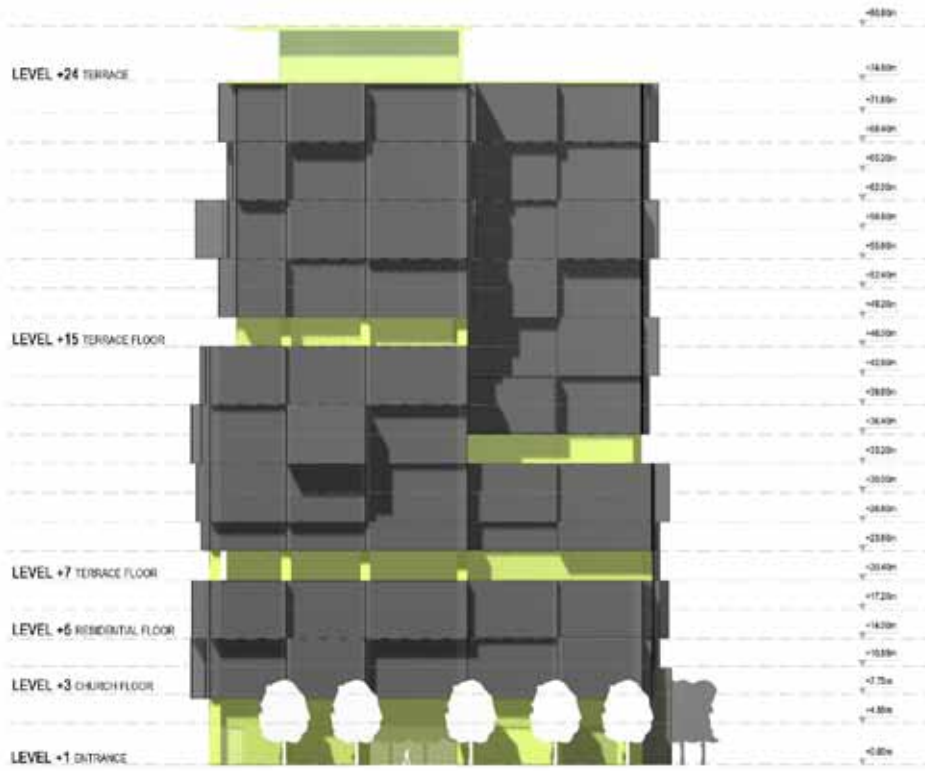
Project: 2014

Completion: -

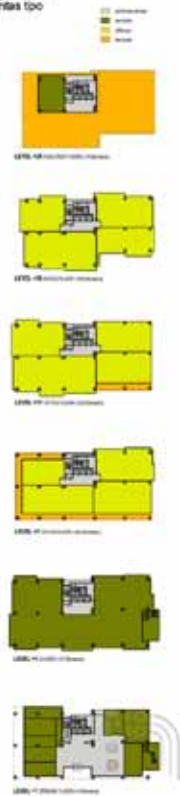
Surface: 23.000 m²

In collaboration with: Sumtect International, Inc

Front elevation
alzado frontal



Type floors
planta tipo



MEDITERRANEAN GAMES MASTERPLAN

TARRAGONA, SPAIN



CODIGO ON-A JMT

In the summer of 2017, Tarragona will host the XVIII Mediterranean Games. A multi-sport event celebrated by the countries bordering the Mediterranean Sea. For this edition, marked by the austerity of the city, we propose to reuse a large sports complex in Campclar area and build new facilities, to strengthen the existing equipment and help to connect and oxygenate the neighborhoods of Torreforta and Bonavista with a large green area. The intervention is designed for those event days but especially for the legacy. It will leave the city a huge green area and useful equipment for the citizens.

Client: Tarragona City Council

Location: Tarragona, Spain

Project: 2013

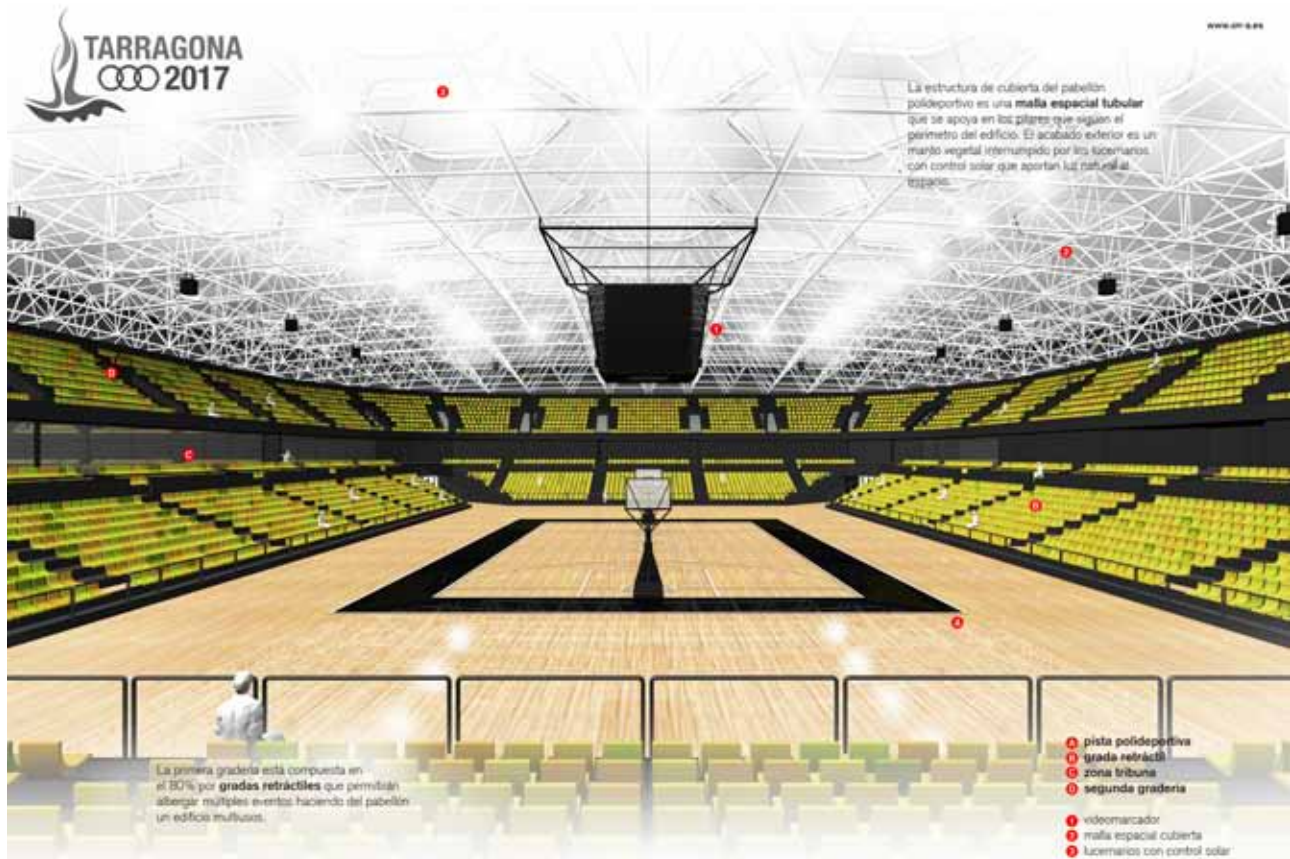
Completion: 2017

Surface: 215.000 m²



MULTIPURPOSE PAVILION

TARRAGONA, SPAIN



One of the fundamental pieces for the development of the Mediterranean Games is this multipurpose pavilion, which will house the basketball competition during the Games and will be the only equipment that will rest in Campclar after them.

The sports hall will have a capacity for 5,000 spectators and a flexible interior configuration that will accommodate many different events.

The facade will consist of metal panels in various shades while the exterior finish of the cover is proposed as a green wrap.

Client: Tarragona City Council

Location: Tarragona, Spain

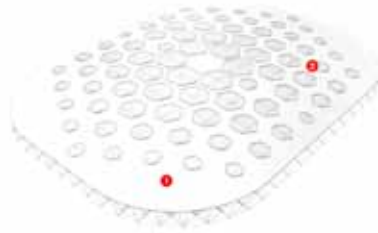
Project: 2014

Completion: 2017

Surface: 10.000 m²



- 1 pista polivalente
- 2 gradería retráctil
- 3 1a gradería
- 4 2a gradería
- 5 cubierta vegetal
- 6 oberlunas ETFE



El palacio de deportes tendrá una capacidad de más de 5.000 espectadores y una configuración interior flexible que le permitirá acoger múltiples eventos diferentes.

sección transversal A-A'

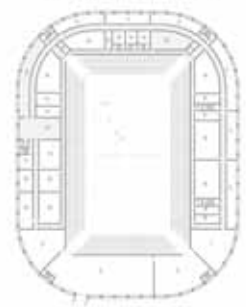
planta baja (acceso) +0.00 m



planta primera (2a gradería) +3.30 m



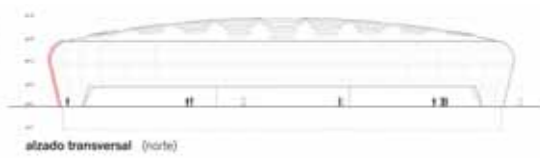
planta sótano (pista) -3.00 m



DISTRIBUCIÓN SECTORES



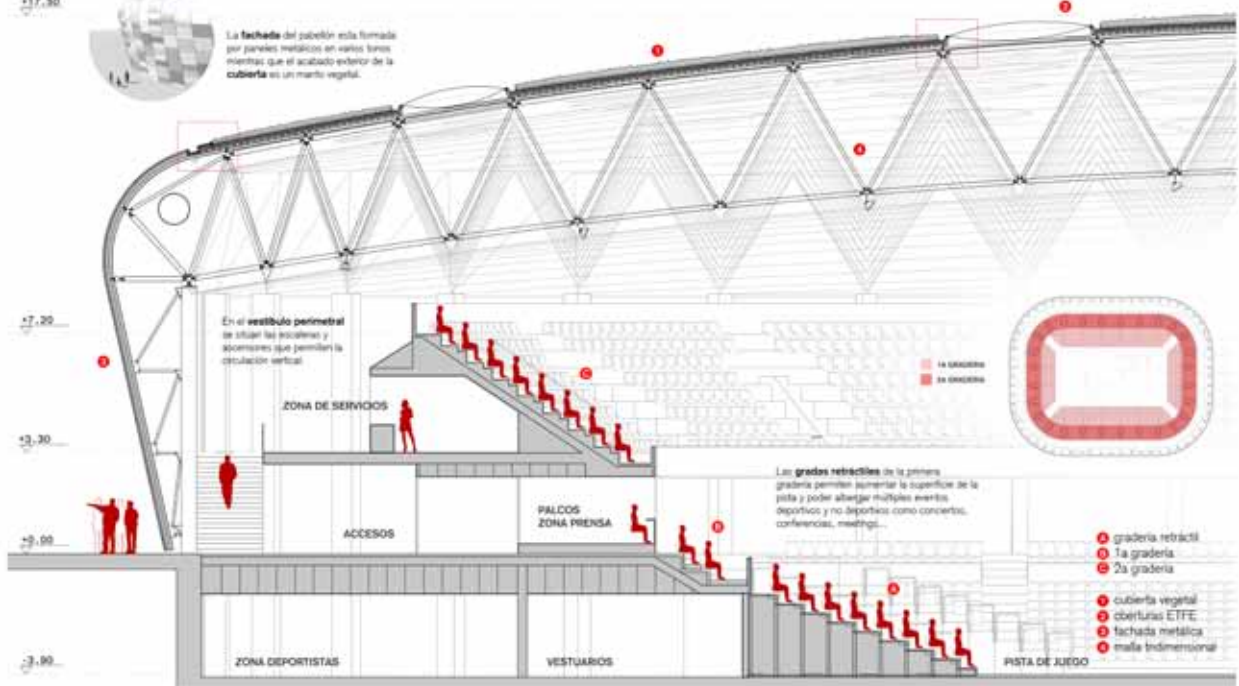
DISTRIBUCIÓN CIRCULACIÓN



+17.30



La fachada del pabellón está formada por paneles metálicos en varios tonos mientras que el acabado exterior de la cubierta es un manto vegetal.



En el vestíbulo perimetral se sitúan las escaleras y aberturas que permiten la circulación vertical.

ZONA DE SERVICIOS

ACCESOS

PALCOS ZONA PRENSA

ZONA DEPORTISTAS

VESTUARIOS

PISTA DE JUEGO

Los grados retráctiles de la primera gradería permiten aumentar la superficie de la pista y poder albergar múltiples eventos deportivos y no deportivos como conciertos, conferencias, meetings...

- 1 gradería retráctil
- 2 1a gradería
- 3 2a gradería
- 4 cubierta vegetal
- 5 oberlunas ETFE
- 6 fachada metálica
- 7 malla bidimensional

MEDITERRANEAN GAMES VILLAGE

TARRAGONA, SPAIN



CODIGO ON-A: JW

Due to the celebration of the XVII Mediterranean Games in the summer of 2017, Tarragona foresees the need to adapt a space to accommodate nearly 4,000 athletes who will come to the city. Tarragona City Council proposed the reuse of Tabacalera, an old factory which is now deprecated. The proposal builds on the idea to accommodate the athletes in individual living modules, with interior spaces between them to rest and relax. Meanwhile, outside in the courtyard of the buildings, we project leisure and entertainment areas.

Client: Tarragona City Council

Location: Tarragona, Spain

Project: 2013

Completion: 2017

Surface: 50.000 m²



HOTEL MIXUSE

TAIPEI, TAIWAN



CODIGO ON-A HMT

Located in Songshan District, Taipei, and facing one of the main avenues, we have proposed to create a mixed use building.

There is a hotel with a commercial podium, and two residential buildings joined by a common facade that relates all of them under the same concept.

Its peculiarity is the technological facade, which shows stripes of light to simulate the connection between the various functions of the programme.

Client: Private

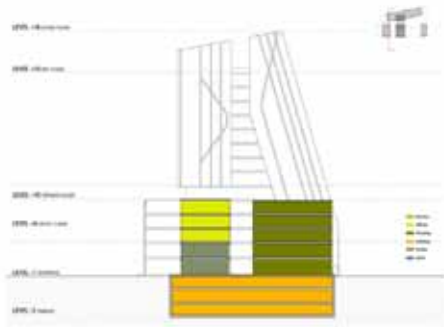
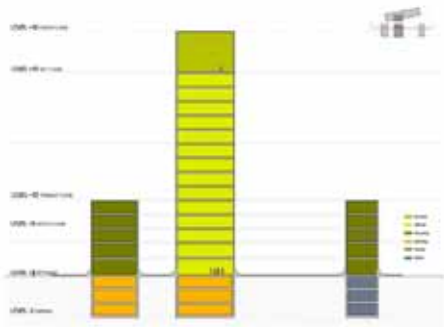
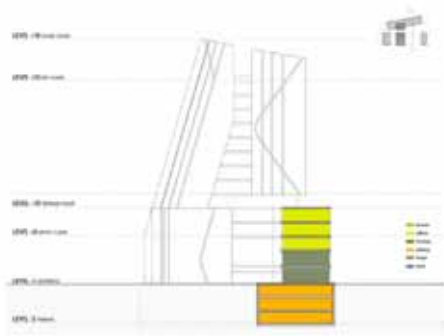
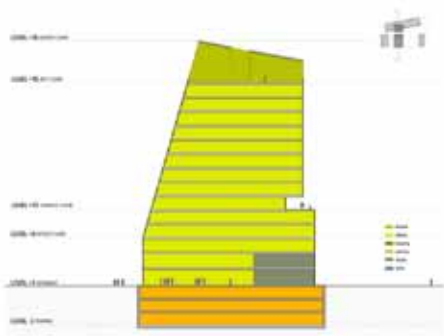
Location: Taipei, Taiwan

Project: 2013

Completion: -

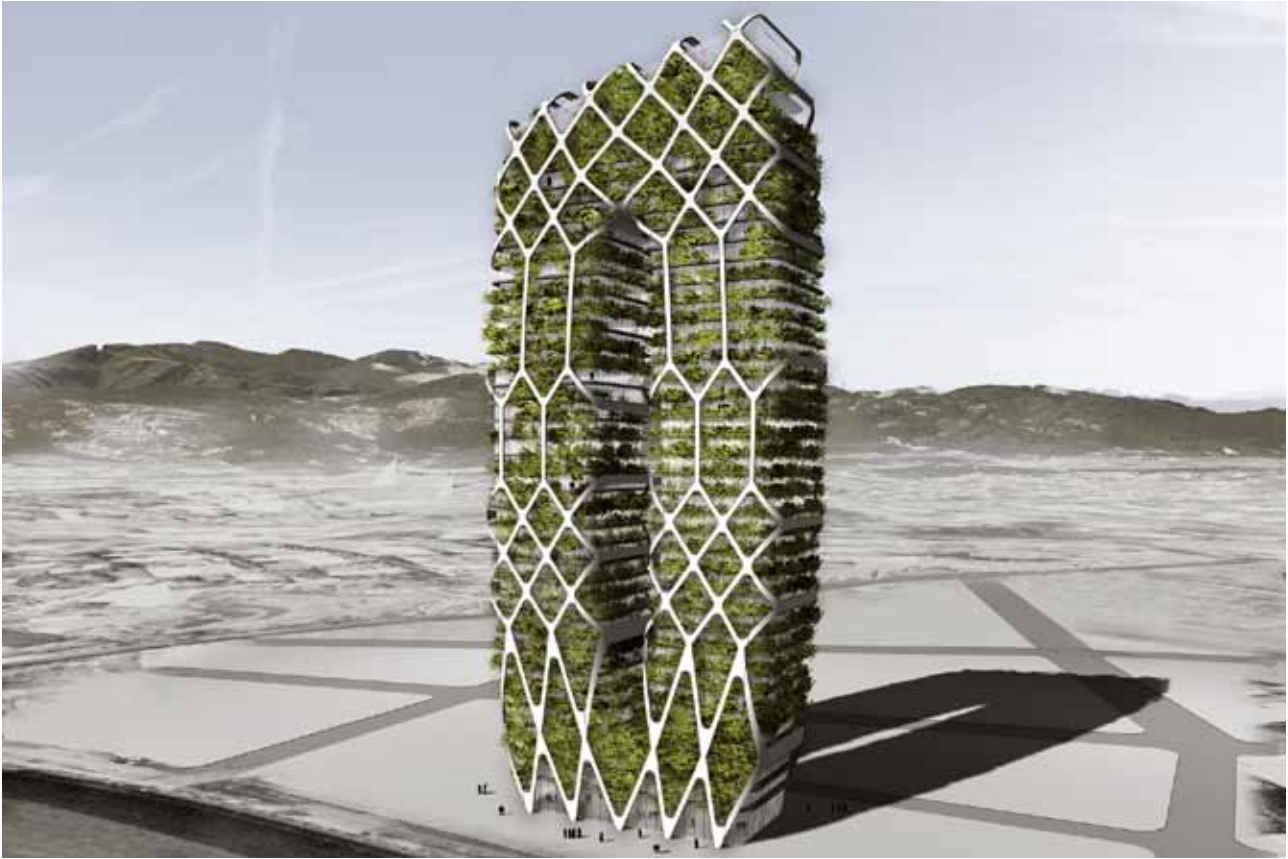
Surface: 11.300 m²

In collaboration with: Sumtect International, Inc.



LUXURY RESIDENTIAL TOWER

TAIPEI, TAIWAN



CODIGO ON-A LTD

We propose a 39-storey tower in Taipei City, in an area under urban transformations facing the Tamsui's river. Its facade is composed of a big structural mesh which allows a large glass surface, so that all the rooms are connected with the outside. On the perimeter of each floor a green strip helps the user to distance himself from the built boundary, thus providing a greater sense of security.

The interior of this tower of 150 m high is organized into several uses: on the ground floor there is a big reception hall which acts as the entrance to the rest of the building. The next three floors are destined for residential clubs: social area, meetings, events, conferences. From the fourth floor and up to the 35th, there are three types of housing, with large terraces and all rooms in façade. The entertainment area: gym, pool and restaurant, is located from level 36 (129'70m).

Client: Kingland CO, LTD

Location: Taipei, Taiwan

Project: 2013

Completion: -

Surface: 39.500 m²

In collaboration with: Sumtect International, Inc.



PAPER MILL TOWER

BARCELONA, SPAIN



CODIGO ON-A TMP

In a forest on the outskirts of Barcelona and in the proximity of a golf course we find this set of seven towers that blend in with their surroundings. The towers are formed of duplexes with large terraces whose position allows the enjoyment of the views and the sun. The group of towers incorporates a lot of vegetation in its own architecture and tries to be as non-invasive as possible with the forest. The common areas are located on the deck, so that the floor space occupation is minimized.

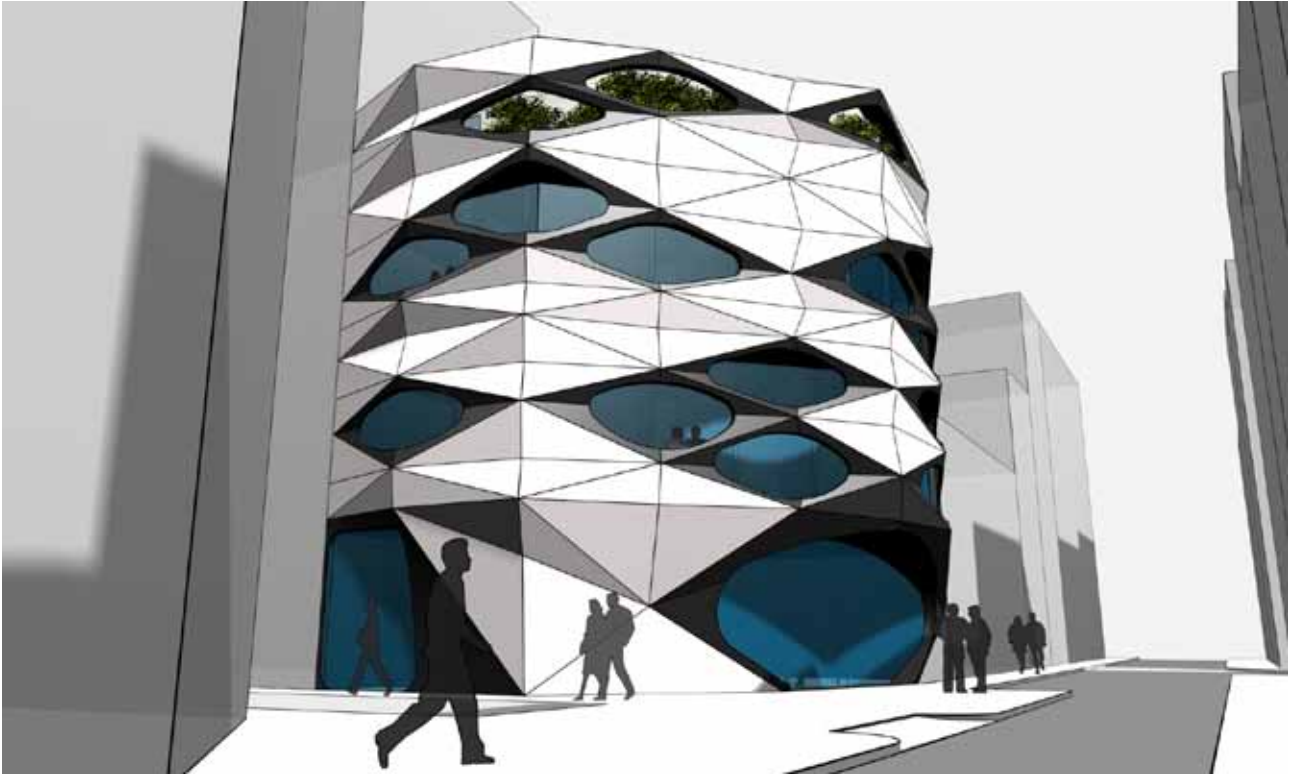
Client: Private
Location: Barcelona, Spain
Project: 2013
Completion: -
Surface: 34.650 m²
Budget: 27.000.000 €





MULTIFAMILY HOUSING

HOSPITALET DE LLOBREGAT, SPAIN



CÓDIGO ON-A VPH

This small building with 4 apartments and a commercial ground floor stands out from the street's environment due to its unique facade. A GRC (Glass Reinforced Concrete) skin folds and opens according to the needs of the program from the ground floor to the roof. Despite the difficult geometry of the plot we have managed to make sure that all homes have the bedrooms and the living room in the facade, leaving the service areas in the inside. Additionally, the building's roof is used as a place of recreation for children, which is welcome in a neighborhood with few parks and very degraded public spaces.

Client: Private

Location: Hospitalet de Llobregat, Spain

Project: 2013

Completion: -

Surface: 350 m²

Budget: 400.000 €



HISTORY MUSEUM

REGENSBURG, GERMANY



CODIGO ONA MHR

On the banks of the Danube river in the city of Regensburg, we project this new museum dedicated to the history of Bavaria. A large volume of stone, wood and glass where the geometry of the Bavarian flag is reflected, stands out due to the contrast with the pavement that surrounds it. The building consists of almost 7,500 m² which have besides the museum, a library, a media library, a cafeteria and shops. The openings in the facade vary in size according to the program, the views and the orientation. As the visitor walks from room to room he is able to discover the river, the cathedral and the old town from a multitude of perspectives. The museum is a building where we can enjoy both the indoor and outdoor spaces equally.

Client: Regensburg City Council
Location: Regensburg, Germany
Project: 2012
Completion: -
Surface: 7.500 m²
Budget: 60.000.000 €

PEN BAY HOSTEL

TAIWAN



CODIGO ON-A PBH

Three reformed buildings for Formula 1 fans provide a place for having an experience of the circuit and where to rest.

Situated in the Penbay International Circuit, Taiwan, the project offers the remodeling of a group of buildings into a hostel. For this, we propose to urbanize the area, making a pergola, a games area and a swimming pool. The remodeling also incorporates a Sky Bar - a wood and glass ribbon on the rooftop, from which to contemplate all the circuit.

Client: The Pen Bay International

Location: Taiwan

Project: 2013

Completion: -

Surface: 11.000 m²

In collaboration with: Sumtect International, Inc.



GUANDU PROJECT

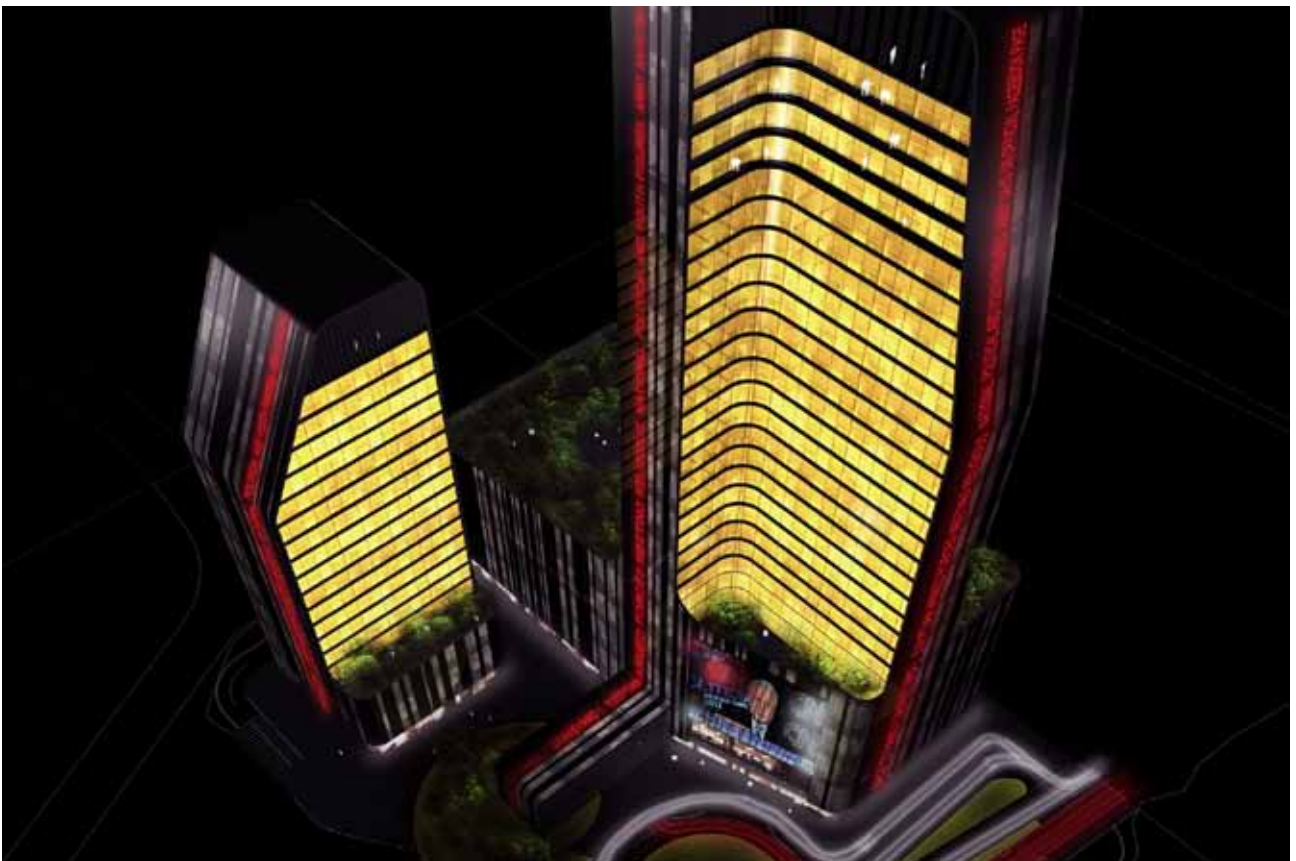
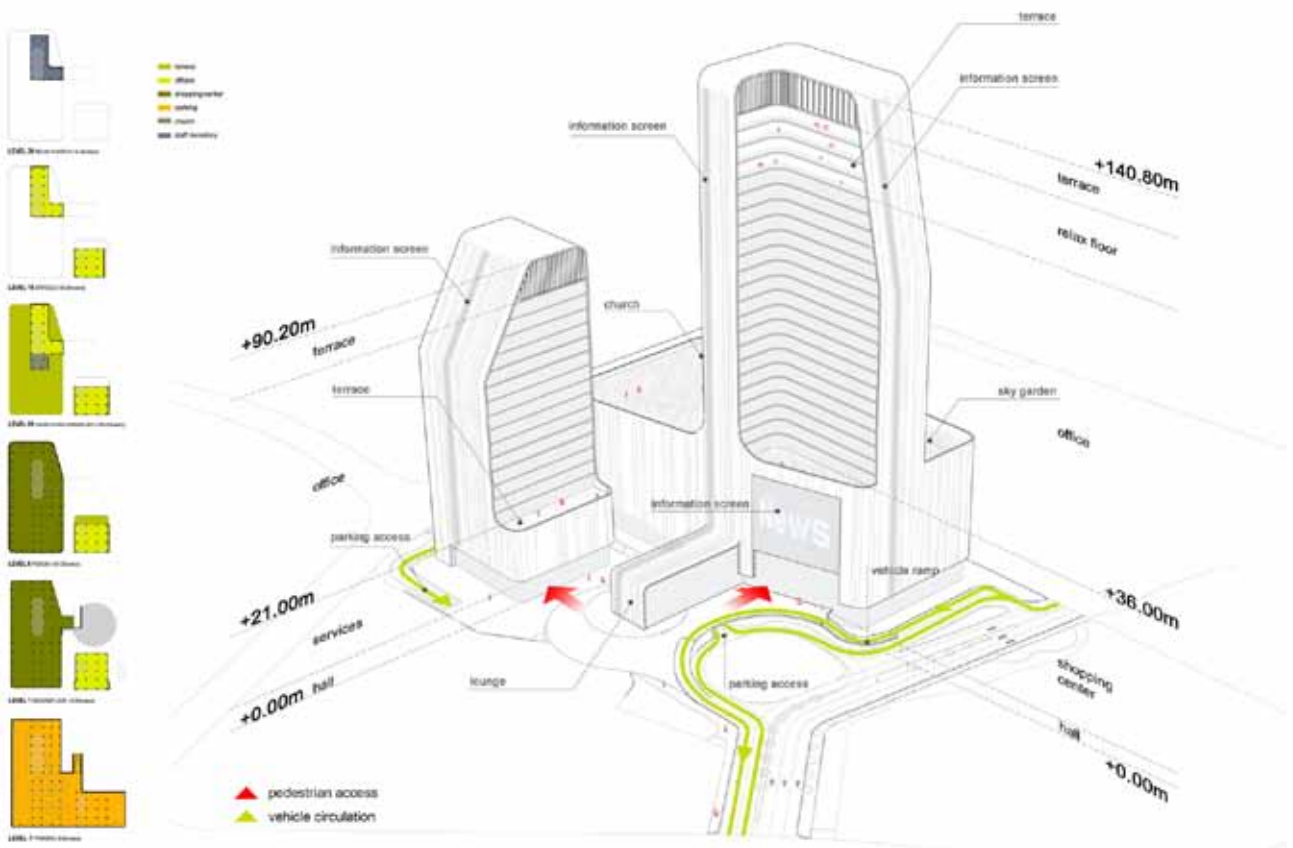
TAIPEI, TAIWAN



CODIGO ONA CBG

In the area of the Guandu Station which is currently under urban transformation, our proposal consists of two office towers with a large podium containing multiple uses (commercial, restaurants, cinema ...). In this building we can find: a commercial podium with 9 levels, a roof garden, several office floors, four floors with staff rooms and two large terraces culminating both towers. The building is full of information inside and outside: its facade incorporates four information strips with current news (news, stock market, events ...). The same occurs in the front facade, where a big screen provides the user with images and news.

Client: Eastern Media International (EMI)
Location: Taipei, Taiwan
Project: 2013
Completion: -
Surface: 104.500 m²
In collaboration with: Sumtect International, Inc.



NEW URBAN GROWTH

KALMAR, SWEDEN



CODIGO ON-A E12

Near an old urbanization of detached houses, Kalmar city council (Sweden) proposes a new urban development of 3000 housing in a coastal area with outstanding natural beauty. If this growth continues with the proposed typology of houses, it would cover almost 27% of the territory. To avoid this situation, we propose multi-family housing (small towers of 4 floors and 8 apartments) that adapt better to the new family and occupies less than 2% of the territory. These towers will be situated in the area adjoining the existing road, leaving the forest, coast and natural landscape untouched.

Another issue in the area is the flooding in the upcoming years. To solve this problem we propose the elevation of towers and the roads more than 3m above the existing terrain so that we can ensure the project's viability in the future.

Client: Kalmar City Council

Location: Kalmar, Sweden

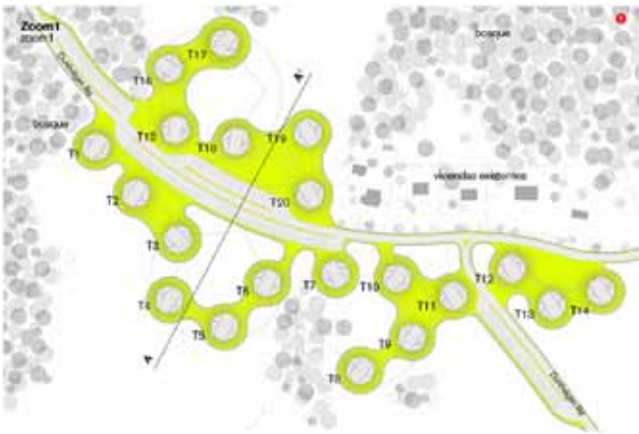
Project: 2013

Completion: -

Surface: 1.300.000 m²



La zona elevada permite tener una visión global del conjunto, ver el mar durante todo el paseo y hacer que los valles intermedios que albergan las zonas de programa tengan su propio microclimato.



sección A-A'



La zona elevada permite tener una visión global del conjunto, ver el mar durante todo el paseo y hacer que los valles intermedios que albergan las zonas de programa tengan su propio microclimato. De esta manera tenemos un gran parque a escala de la ciudad pero con un sistema de elevaciones y depresiones que nos permite crear espacios de una escala mucho más humana.

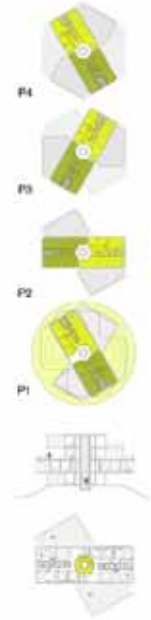


sección B-B'



La zona elevada permite tener una visión global del conjunto, ver el mar durante todo el paseo y hacer que las calles intermedias que albergan las zonas de programa tengan su propio microclimato. De esta manera tenemos un gran parque a escala de la ciudad pero con un sistema de elevaciones.

plantas torre



OFFICE BUILDING

NEIHU, TAIWAN



CODIGO ON-A WON

In the district of Neihu (Taipei), we have the opportunity to design an office building. Although we start from two sites divided by the passage of a road, the intention is to treat the project as a unite whole. For this, we propose a compact volume with a cut, allowing the continuity of the road. Their singular perforated façades helps to see the project as a whole, while in the cut we placed a balconied façade. Inside, we placed a patio which gives life, sunlight and air to the building.

Client: Chong Hong Construction
Location: Neihu, Taiwan
Project: 2013
Completion: -
Surface: 31.000 m²
In collaboration with: Sumtect International, Inc.



PERGOLA GLORIAS SQUARE

BARCELONA, SPAIN



CODIGO ON-A PPG

The necessity to develop a provisional square arises with the transformation works performed on Glories plaza. The proposal is centered around a big pergola that protects the plaza from the sun and traffic, showing a concern for the pedestrians, and brings quality to the space while capturing energy.

The temporary pergola can be reused in the future because its structure has been generated from OBS (Oriented Strand Board) module boxes.

The geometry relies on a topography program, possible with the use of five different types of OBS boxes, so that each zone of the pergola can respond best to its function depending on their orientation and position.

Client: Barcelona City Council

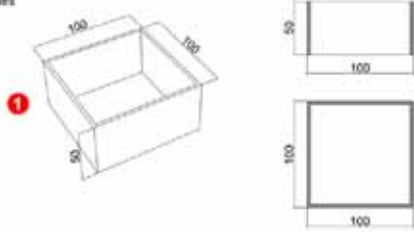
Location: Barcelona, Spain

Project: 2013

Completion: -

Surface: 3.400 m²

- 1 caixa tauler OSB
- 2 vegetació
- 3 plaques fotovoltaïques
- 4 grades



material reciclable

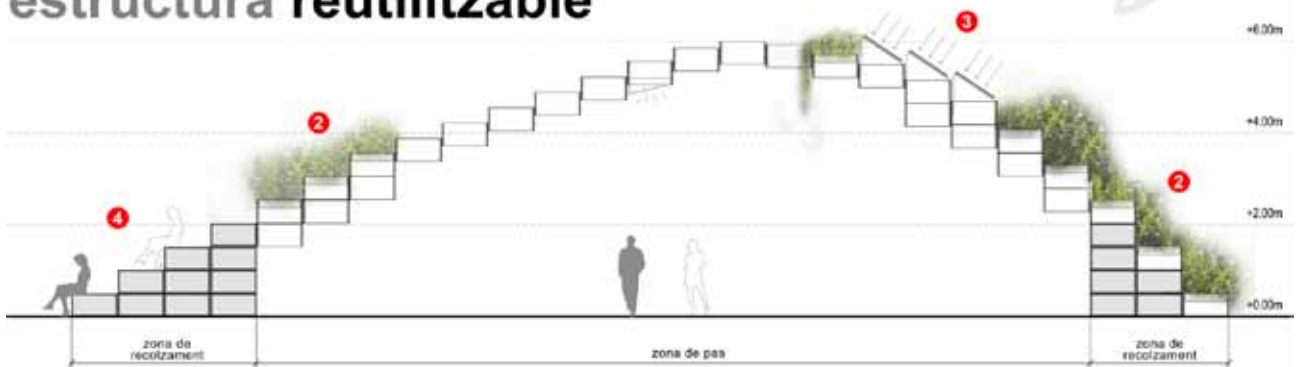
ORIENTED STRAND BOARD (OSB)

Tauler aglomerat d'encenalls de fusta orientades. Resistent a la humitat.

A causa de les seves excel·lents propietats físico-mecàniques i l'orientació dels seus encenalls, el tauler OSB és un producte particularment indicat per a aplicacions estructurals en construcció.



estructura reutilitzable



URBAN PLANNING












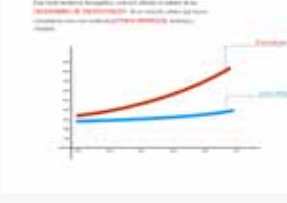



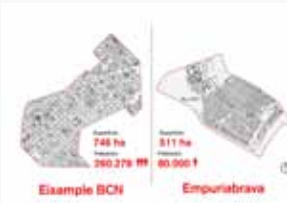




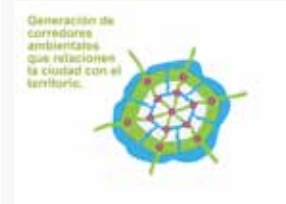







EMPURIABRAVA, SPAIN



CODE ON-A MEB

The new urban planning of Empuriabrava, which is a pleasant city for secondary summer residences, aims at dynamizing the city by integrating new economic activities other than tourism, modernizing infrastructures and convincing inhabitants to make Empuriabrava their home all year long. Key interventions which will take place are : the creation of a new waterfront, a new technology park and a new city hall, the transformation of the canals into public spaces, the improvement of the city's internal connectivity and its relationship to the natural reserve. The renovation of the streets and canals by the addition of new infrastructures will change their role as edges into public spaces which encourage social interaction. Finally, we aim at encouraging the use of alternative means of transportation, other than the car.

Client: Castelló d'Empúries City Council
Location: Empuriabrava, Spain
Project: 2013
Completion: -
Surface: 5.000.000 m²

<h3>Situación</h3>  <p>42° 14' 13" N Empuriabrava</p> <p>La mayor marina turística de Europa</p>	 <p>Capital Comarcal Santander y Breda</p> <p>Consejo del Alt Empordà Municipio de Castello d'Empuries</p>	 <p>Capital Comarcal Santander y Breda</p> <p>La comarca del Empordà ha experimentado en los últimos tres decenios un crecimiento demográfico del 24%.</p>	
 <p>Torre de Aigu Vermell Ferrocarril Municipio de Medteranes</p>	<h3>Sistema ambiental</h3>  <p>El Plan de Infraestructuras se orienta prioritariamente al desarrollo de infraestructuras de transporte y comunicaciones.</p> <p>Aiguamolls de l'Empordà El espacio natural de mayor interés ambiental y paisajístico.</p>	 <p>El Plan de Infraestructuras se orienta prioritariamente al desarrollo de infraestructuras de transporte y comunicaciones.</p> <p>Aiguamolls de l'Empordà El espacio natural de mayor interés ambiental y paisajístico.</p>	<h3>Estructura Municipal</h3>
 <p>7861 ↑↑ 65%</p> <p>Población censada en 2003 12.500 habitantes</p>	 <p>1991</p>	 <p>2003</p> <p>2,3x</p>	 <p>7800 ↑</p>
 <p>80000</p>	 <p>Una buena gestión ambiental es un pilar esencial de una estrategia de sostenibilidad. En un mundo cada vez más globalizado, el desarrollo sostenible requiere un equilibrio entre el crecimiento económico, el bienestar social y la protección ambiental.</p>	<h3>Estructura Urbana</h3>  <p>El Plan de Infraestructuras se orienta prioritariamente al desarrollo de infraestructuras de transporte y comunicaciones.</p> <p>Aiguamolls de l'Empordà El espacio natural de mayor interés ambiental y paisajístico.</p>	 <p>El Plan de Infraestructuras se orienta prioritariamente al desarrollo de infraestructuras de transporte y comunicaciones.</p> <p>Aiguamolls de l'Empordà El espacio natural de mayor interés ambiental y paisajístico.</p>
 <p>El Plan de Infraestructuras se orienta prioritariamente al desarrollo de infraestructuras de transporte y comunicaciones.</p> <p>Aiguamolls de l'Empordà El espacio natural de mayor interés ambiental y paisajístico.</p>	 <p>Exemple BCN</p> <p>Superficie: 748 ha Población: 260.278</p> <p>Empuriabrava</p> <p>Superficie: 511 ha Población: 40.000 ↑</p>	 <p>Equipamientos y Servicios Urbanos</p>	<h3>Propuesta Urbana</h3>
<h3>Recuperación y resignificación de las bordes urbanos</h3> 	<h3>Consolidación de nuevas centralidades</h3> 	<h3>Recuperación de los canales y dársenas como nuevos espacios públicos</h3> 	<h3>Generación de corredores ambientales que relacionen la ciudad con el territorio.</h3> 
 <p>Reordenación y resignificación de las Bordes Urbanas</p>	 <p>Consolidación de las Centralidades</p>	 <p>Reordenación de los canales y dársenas como nuevos espacios públicos</p> <p>Generación de corredores ambientales que relacionen la ciudad con el territorio.</p>	<h3>Transporte Público</h3>
<h3>Ciclonutas Bicicletas</h3> 	<h3>Circuito Canales</h3> 	<h3>Circuito Autobuses</h3> 	<h3>Transporte Público</h3> 

BALI RESIDENTIAL

BALI, INDONESIA

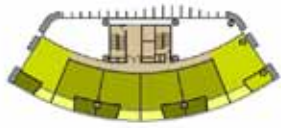


CODIGO ON-A WBR

This residential tower is located in the city of Bali, by the river's promenade. Its fan shape and large glass façade provide the apartments with views to the river. The opposite façade is a framework of brise-soleils of varying sizes. The base of the building offers large areas of water and green spaces for the users.

Client: SUMTECT, Ltd.
Location: Bali, Indonesia
Project: 2013
Completion: -
Surface: 90.500 m²
Budget: - €

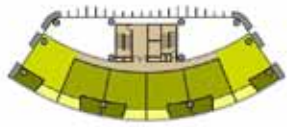
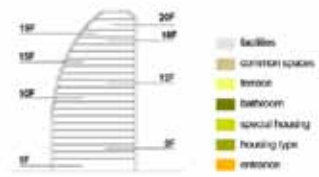
Type floors plantas tipo



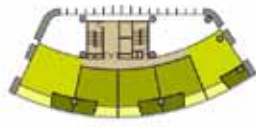
LEVEL +10 RESIDENTIAL FLOOR PLAN (+0.00 meters)



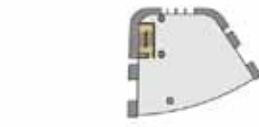
LEVEL +18 RESIDENTIAL FLOOR PLAN (+70.00 meters)



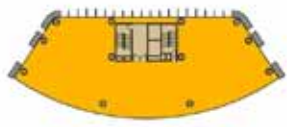
LEVEL +3 RESIDENTIAL FLOOR PLAN (3.50 meters)



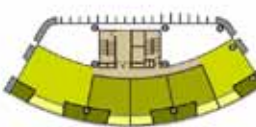
LEVEL +15 RESIDENTIAL FLOOR PLAN (+30.00 meters)



LEVEL +20 FACILITIES (+130.00 meters)



LEVEL 1 ENTRANCE (+0.00 meters)



LEVEL +12 RESIDENTIAL FLOOR PLAN (+10.50 meters)

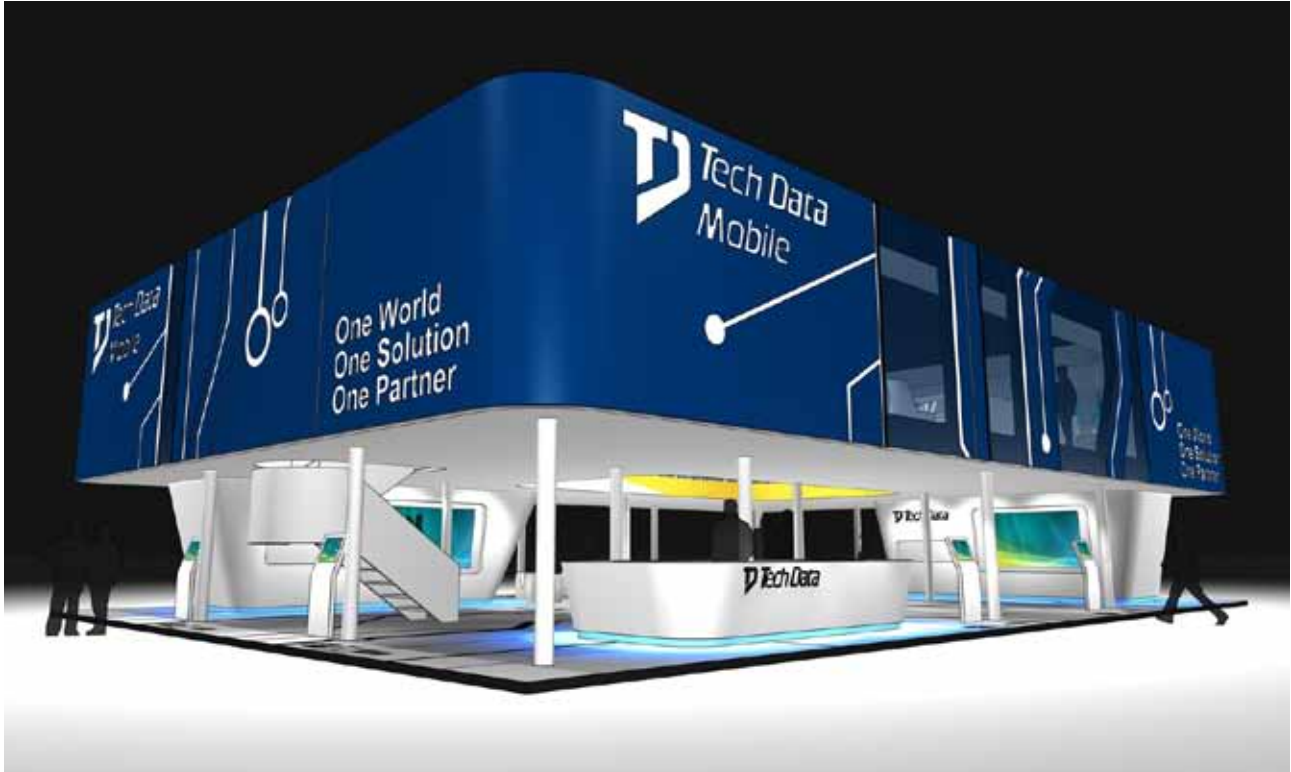


LEVEL +19 FACILITIES (+110 meters)



TECH DATA STAND

BARCELONA, SPAIN



CÓDIGO ON-A SMC

This stand offers a journey to a world where the physical and the virtual meet. The idea is to create a place where visitors feel like they are in an airport terminal. A minimalist, relaxed and interactive stand where the traveller crosses the boundaries of reality to enter into TD Mobile World.

The stand consists of a ground floor, open and transparent where the structural elements that hold the top floor are used as display screens with diverse publicity. On the other hand, the top floor is a closed space with six meeting rooms and a interactive bar.

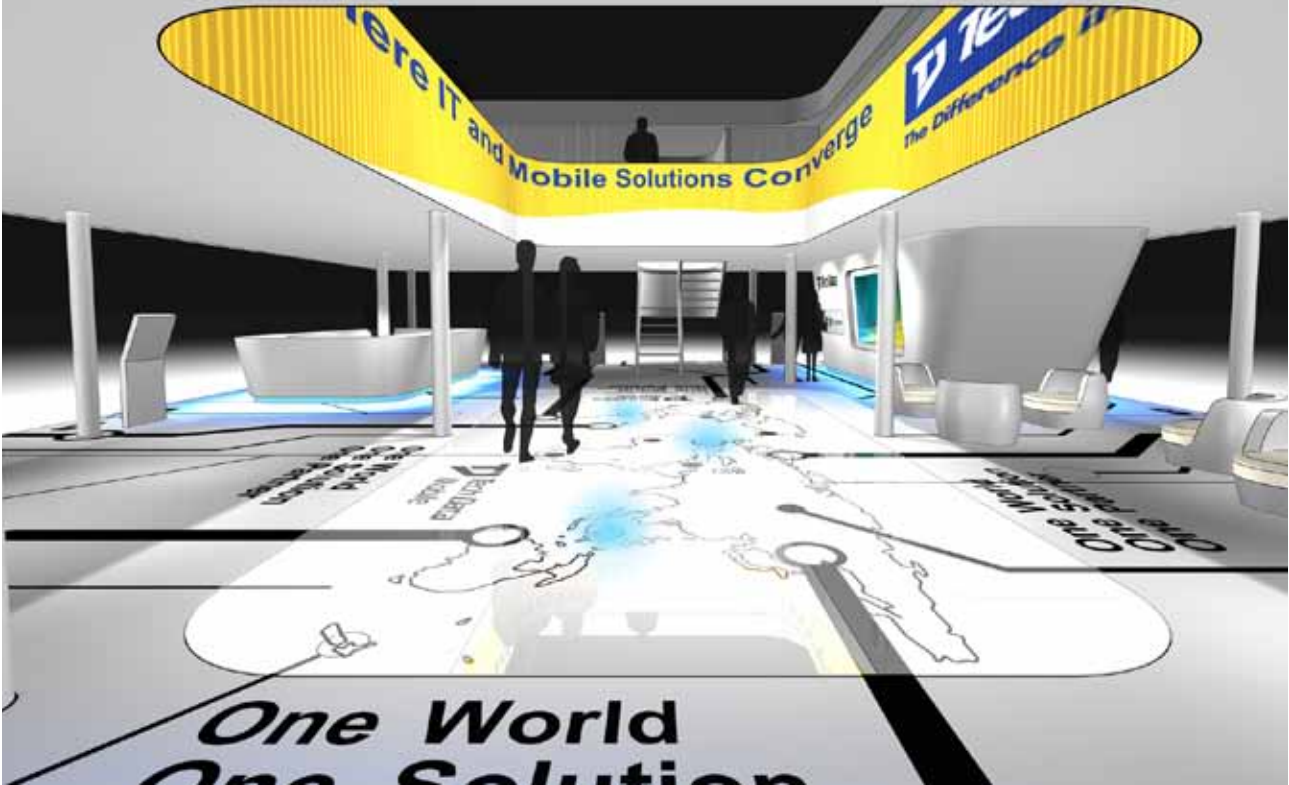
From outside, the stand looks like an electronic chip where various circuit lines light up to create illuminated strips and graphics.

Client: Tech Data
Location: Barcelona, Spain
Project: 2012
Completion: -
Surface: 600 m²
Budget: 500.000 €

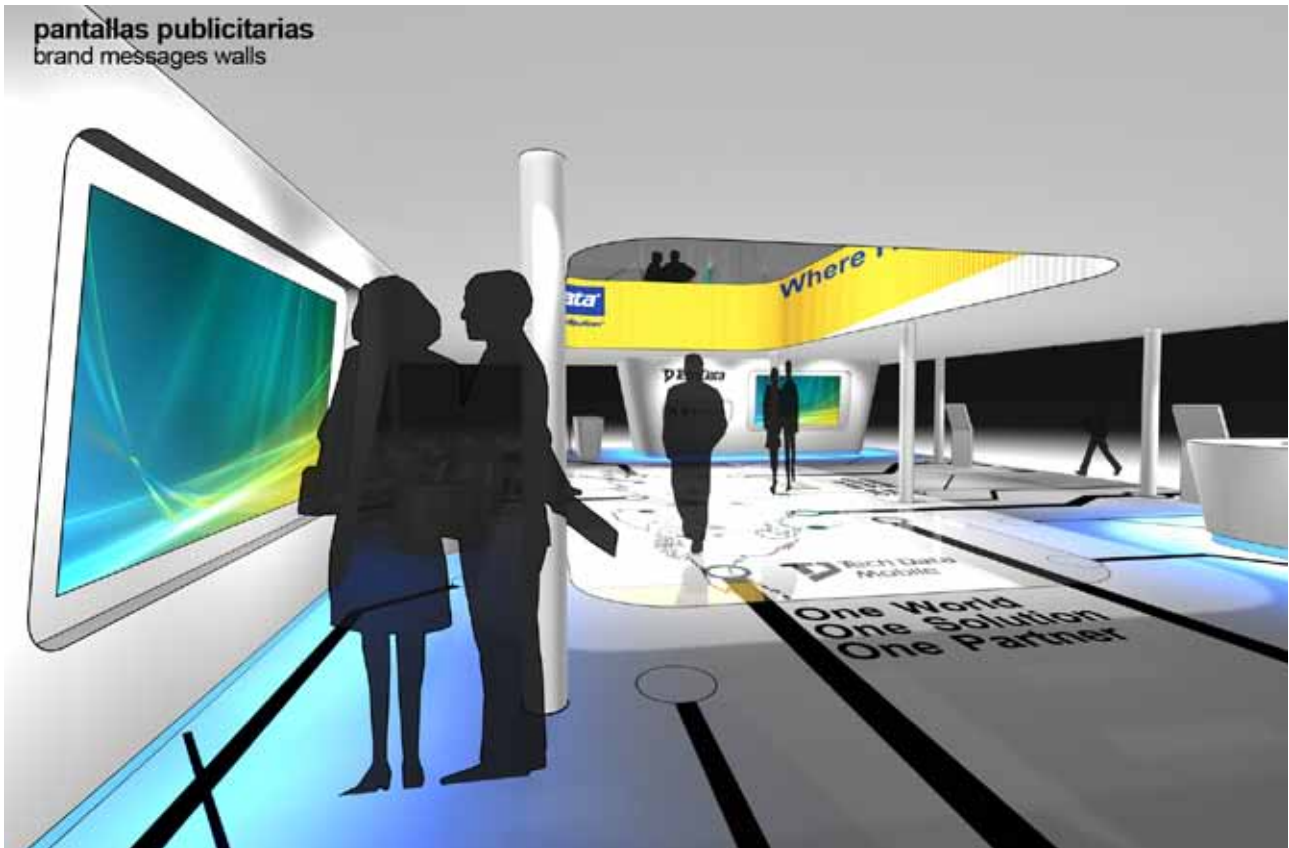


ENLACE VIDEO SMC

vestibulo Tech Data Mobile
Tech Data Mobile hall



pantallas publicitarias
brand messages walls



RESIDENTIAL

SAO PAULO, BRAZIL



In the center of Sao Paulo, on a small piece of land between two buildings, we propose to build luxury homes. Due to the small size of the plot, and the need of big dimensions for this type of housing, we opted for a set of ten duplexes, a ground floor and a deck with common services, and a five-storey underground parking. As a singular element we created large terraces: the user enjoys a wide outdoor space while the pedestrians are attracted by the curious cantilevered facade.

Client: Private
Location: Sao Paulo, Brazil
Project: 2012
Completion: -
Surface: 11.000 m²
Budget: 16.500.000 €



RESIDENTIAL TOWER

TAIPEI, TAIWAN



CODIGO ON-A-RTT

In the center of Taipei, the most populated city of the Republic of China and the place where we can find the world's fourth tallest building : Taipei 101, emerges this new residential building of nearly 100m high. Due to the triangular shape of the land plot, the volume is composed of three branches which rotate around a central axis.

The uniqueness of the building is found in the facade: a double skin formed from rhomboid elements , varying in size and opening, depending on their orientation and solar incidence.

A building which becomes a light source in the heart of city as night falls.

Client: -

Location: Taipei, Taiwan

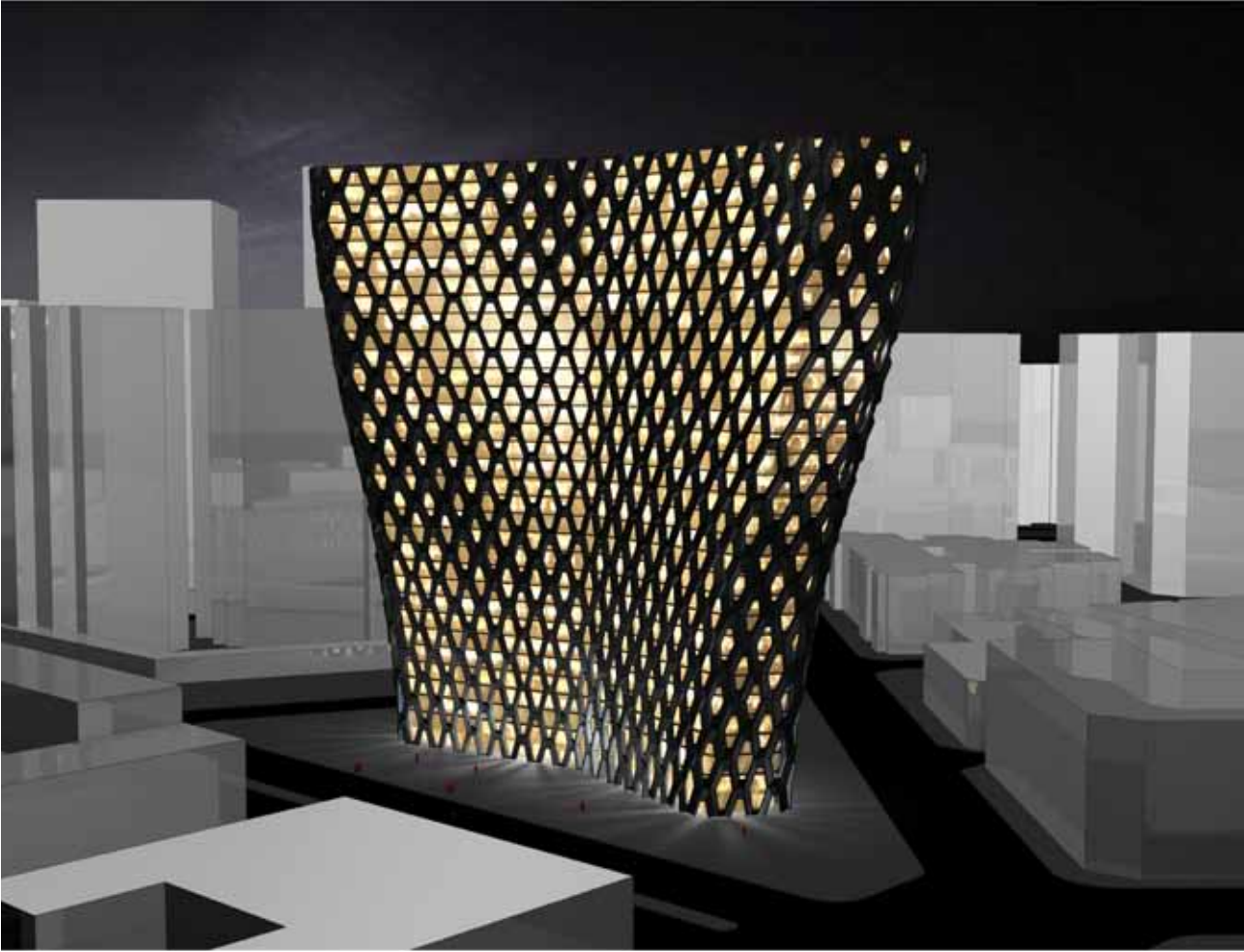
Project: 2012

Completion: -

Surface: 100.000 m²

Budged: 120.000.000 €

In collaboration with: Sumtect International, Inc.



VILLA HINDERER

VALLGORGUINA, SPAIN



CODIGO ON-A VHV

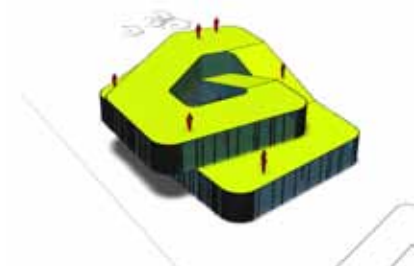
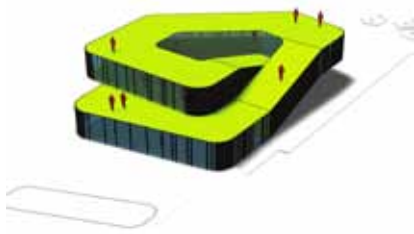
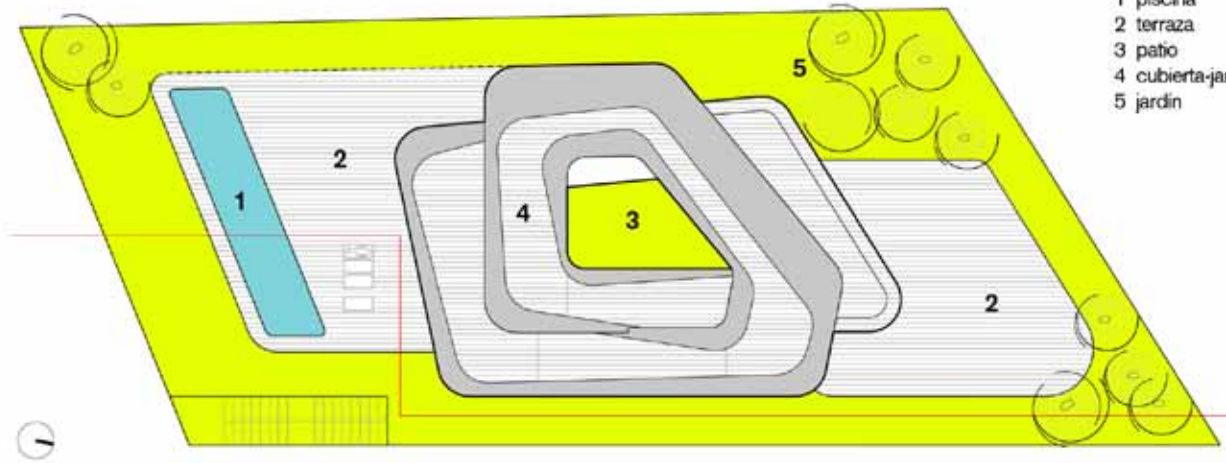
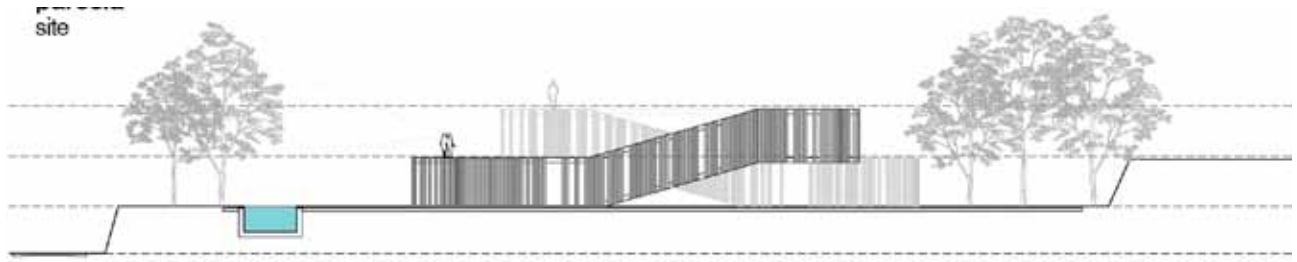
This single family house is located on a steep plot in the natural park of Montnegre-Corredor. Taking advantage of the orientation, the plot boundaries, the view and program, the house is developed into a flowing strip of space that rises from ground level up to the roof of the building forming a loop configuration around a central courtyard. This spatial arrangement allows to connect all the rooms in a continuous way and to maximize the surrounding outdoor space.



Client: Tanja Hinderer
Location: Vallgorguina, Spain
Project: 2010
Completion: -
Surface: 550 m2
Budget: 700.000 €



ENLACE VIDEO VHV



RED LINE METRO STATIONS

TEL-AVIV, ISRAEL



CODIGO ON-A RLT

NTA – Mass Transit System Ltd, is a government owned company in charge of the implementation of a mass transportation system in the Tel Aviv metropolitan area. The exclusive International competition for the "Final Design of the 10 Red Line Stations and tunnel underground services", asks for a network of tunnels of 11.5 km long with 10 stations, which will be located in different urban environments. NTA wants the design of the entrances in all areas to be visually recognizable and easily identifiable by all users.

The proposal is shaped by its geometrical adaptability to different environments, based on the parameterization of the entrance's surface whose function is to shelter visitors under a dome bounded by two large glass walls.

Client: NTA

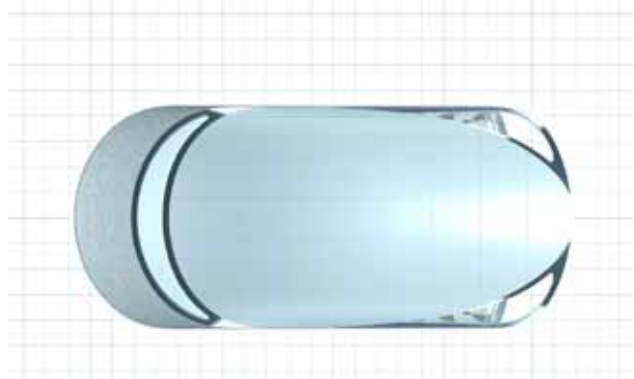
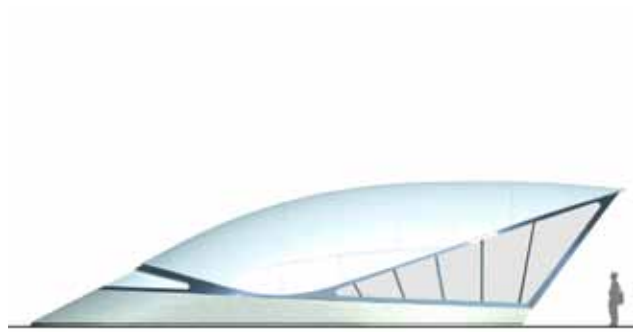
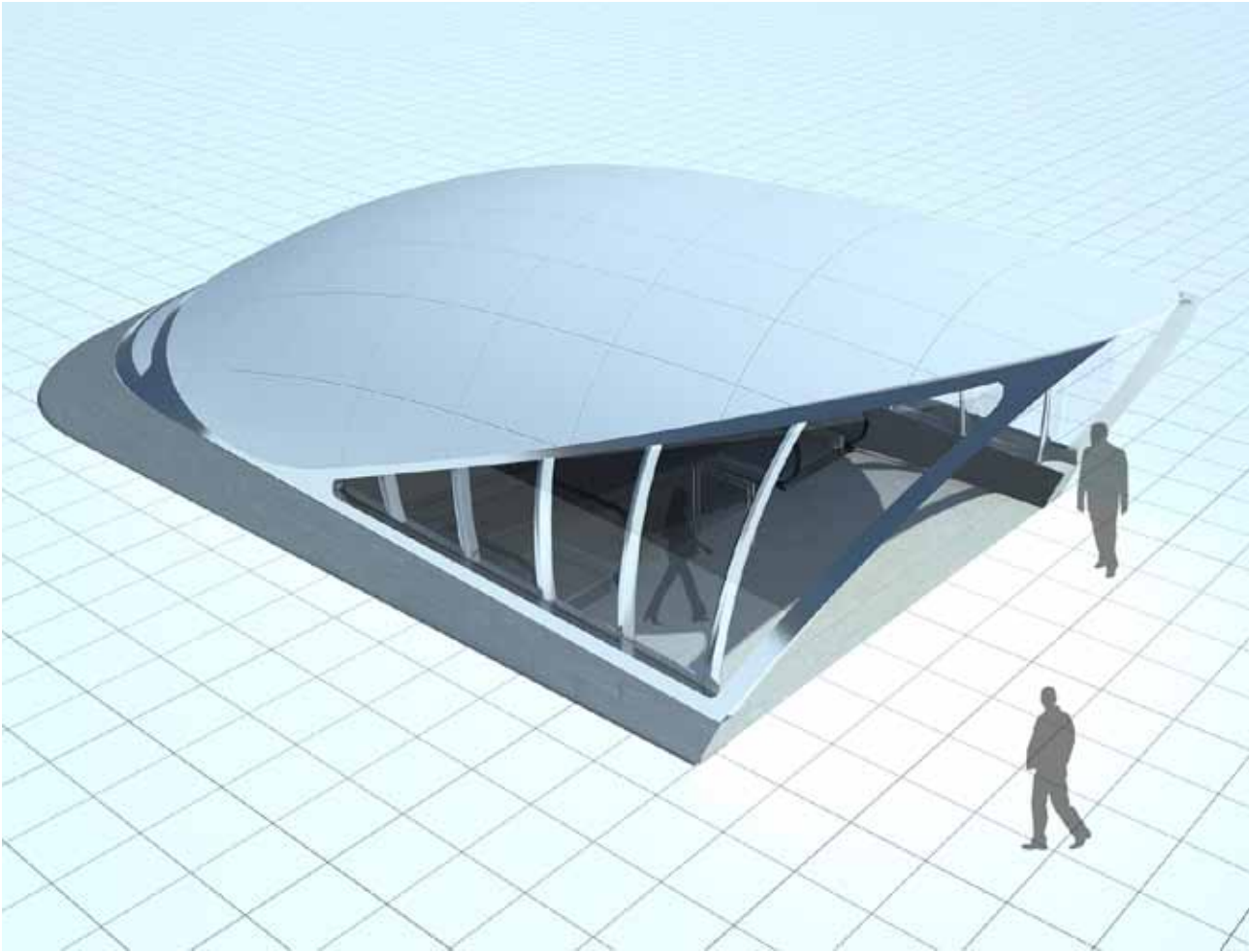
Location: Tel-Aviv, Israel

Project: 2012

Completion: -

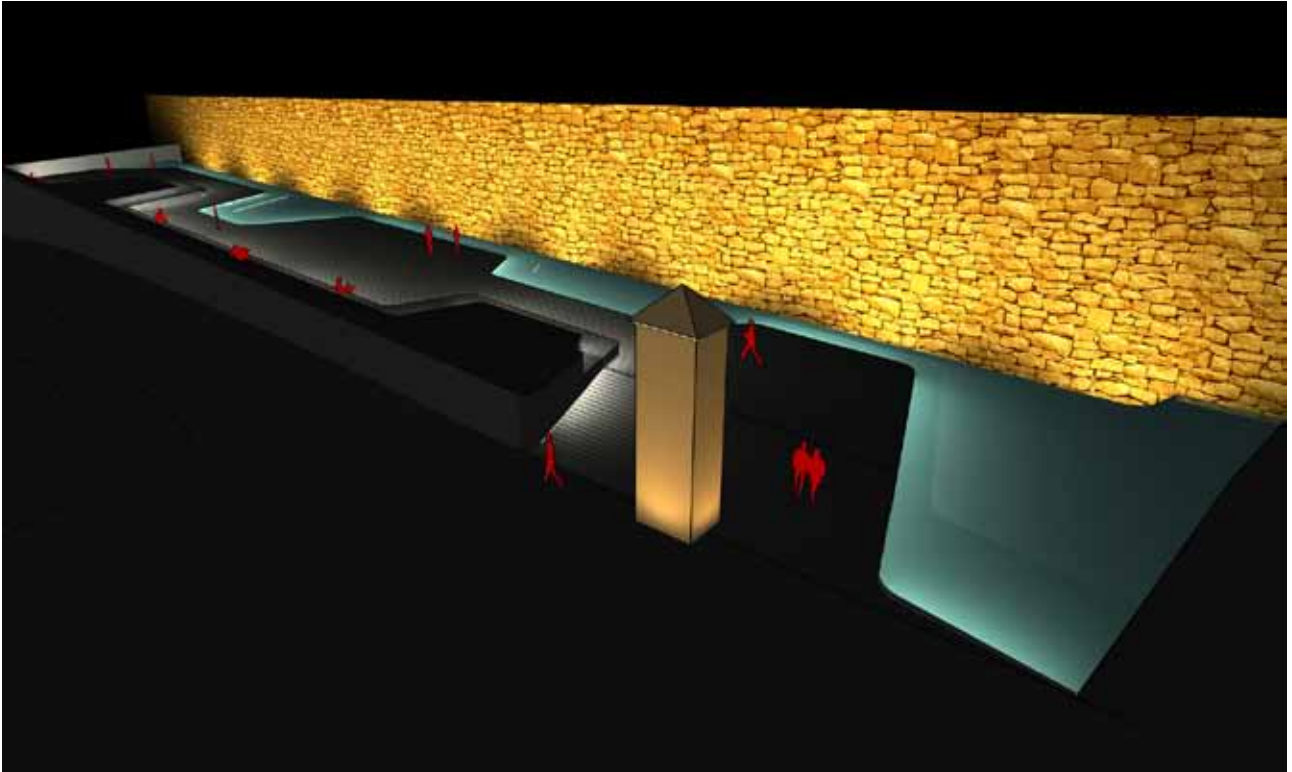
Surface: 25.000 m²

Budget: 40.000.000 €



PARKING AND PLAZA IN THE GARDEN OF THE ARCHBISHOP

TARRAGONA, SPAIN



CODIGO ON-A PMT

The project aims to build an underground parking lot and an urban center in the square within the Garden of the Archbishop, a space located in the old city of Tarragona city, next to the Episcopal Palace. The parking lot will be divided into two levels, covering an area of about 2500 m² and creating a capacity for approximately 100 parking spaces. The main peculiarity of the project is that one of the boundaries of the plot is the Roman wall whose presence influenced all decisions made for this project. The new building will be separated from the wall in an attempt to be respectful of the historical heritage while creating a public space and providing a picturesque view previously inaccessible to the citizens of Tarragona.



Building of the World Heritage of Humanity

Client: Archbishop of Tarragona

Location: Tarragona, Spain

Project: 2011

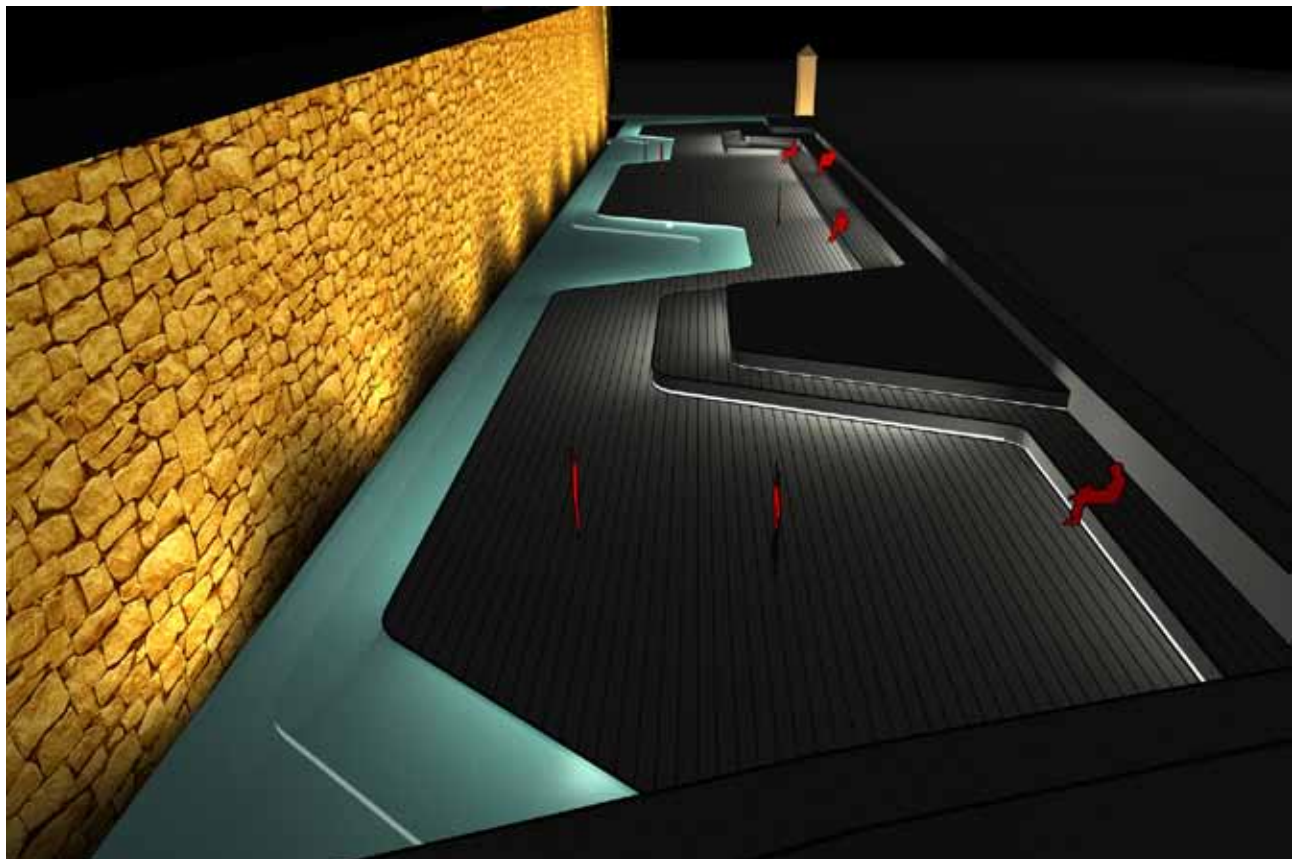
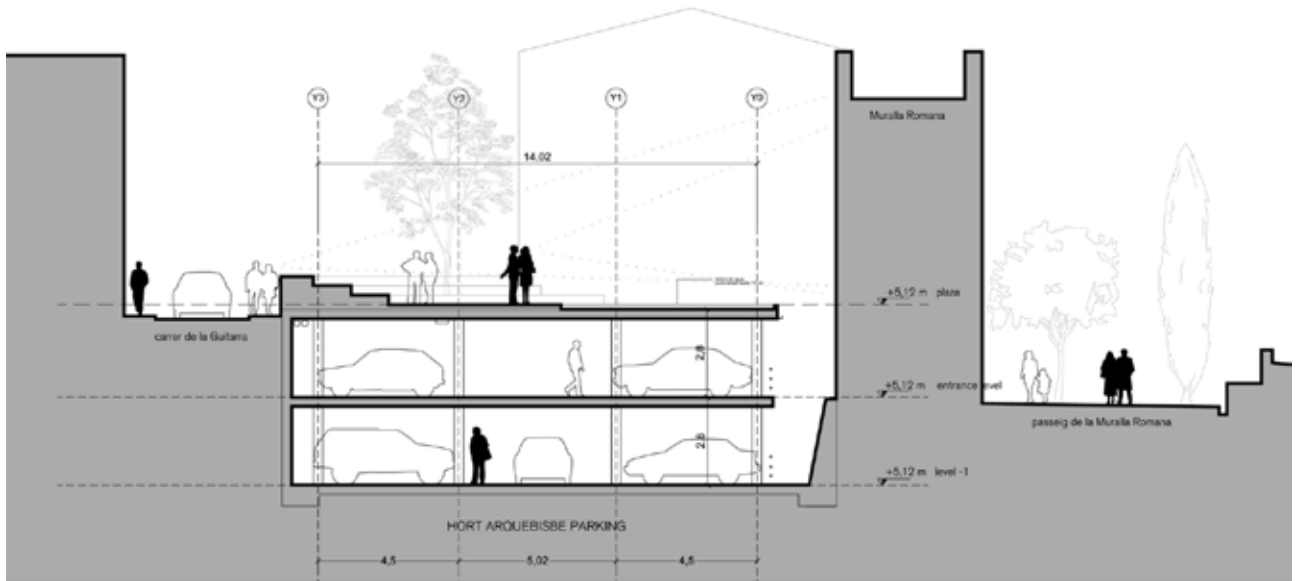
Completion: 2014

Surface: 2.700 m²

Budget: 1.900.000 €



ENLACE VIDEO PMT



SOCIO-CULTURAL CENTER

IBIZA, SPAIN



CODIGO ON-A ESI

Since the early stages of the design we knew that this new cultural center of Jesús needed to be converted into a meeting place for its citizens. Its interior is not only meant to be a functional space, it is also meant to be a place where concerts and plays can be held, or a place where you can sit and enjoy fireworks. We think of the plot as a new park, the building as part of its topography and not just an isolated volume. Therefore, we do not have a building with a square but rather a building which "is the square". The star form is generated by the program's distribution. It is a cultural center that has a library, an auditorium and a projection room on one side, and city offices and the Police office on the other. It is a white, sober building, with thick walls and deep openings that shield from the strong sunlight - inspiring itself from the traditional architecture of the island.

Client: Santa Eulalia del Riu City

Council

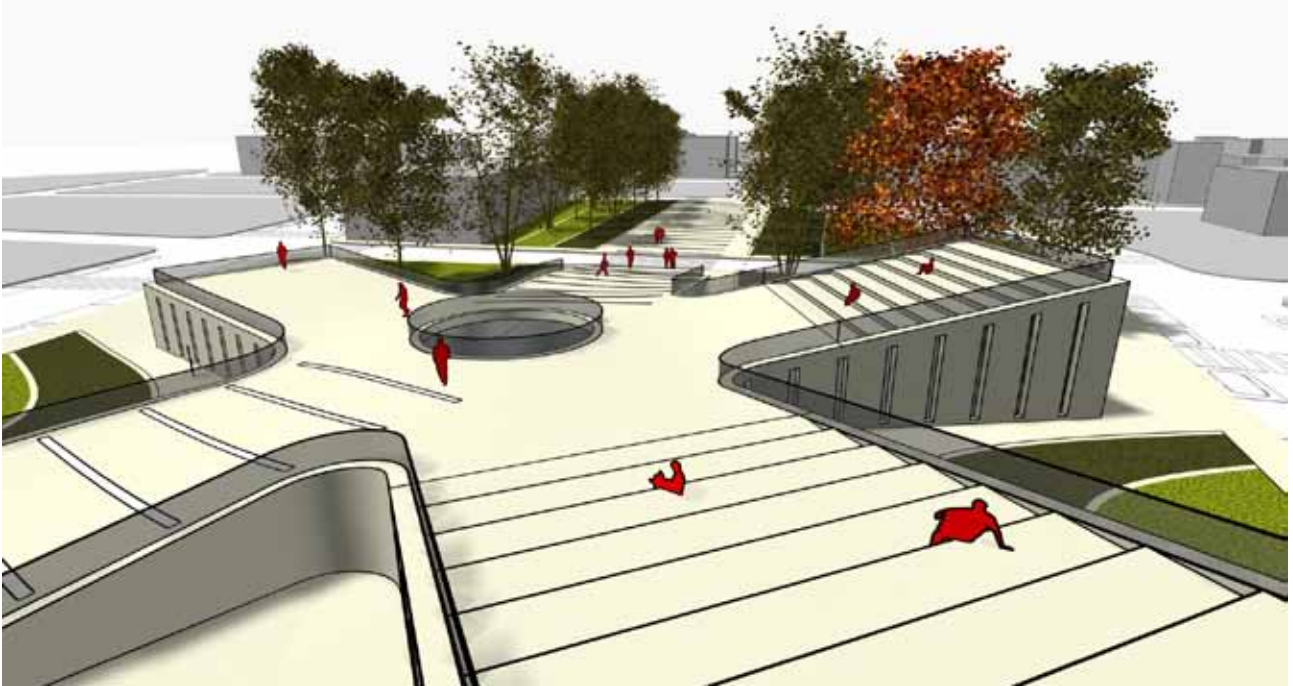
Location: Jesús, Ibiza, Spain

Project: 2010

Completion: -

Surface: 1.200 m²

Budget: 1.200.000 €



Sección A-A'



TAICHUNG GATEWAY PARK

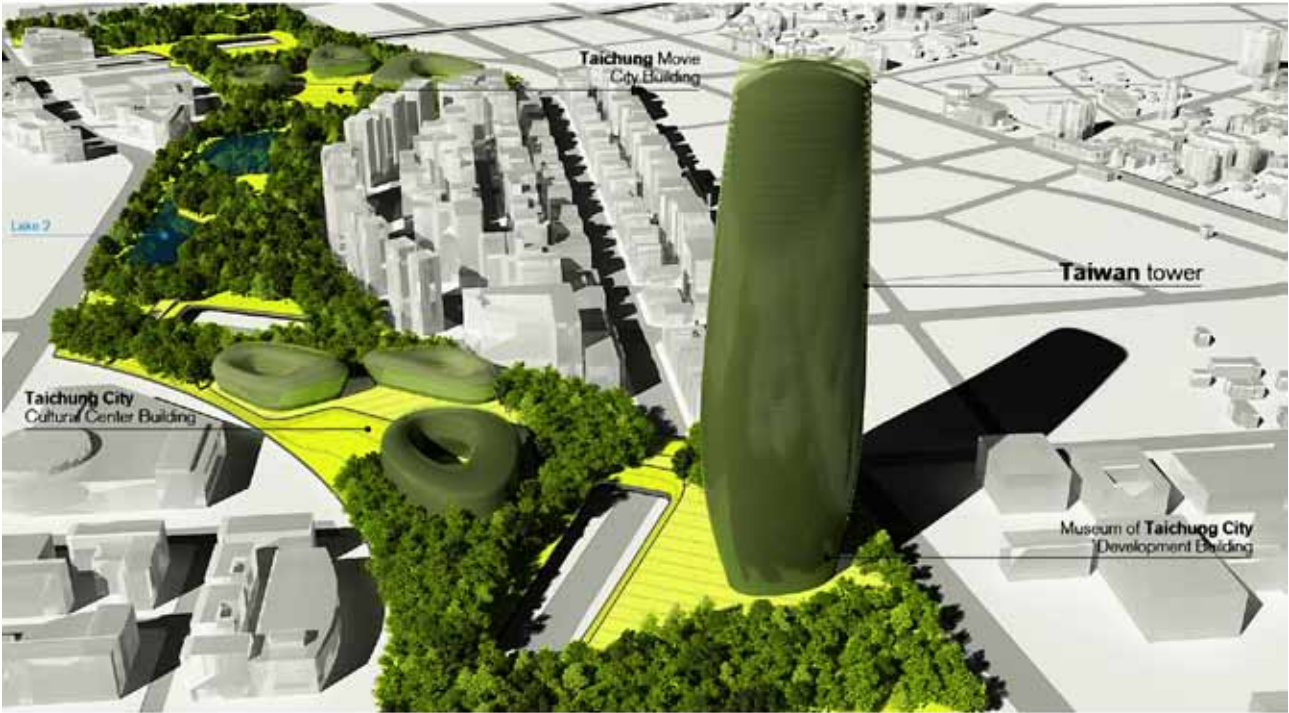
TAICHUNG, TAIWAN



In the land of the old airport of Taichung, the city government is planning a new area with 5 districts with different backgrounds: financial, technological, cultural and residential. To begin to develop this large area of land, the international competition to design the Taichung Gateway Park aims at creating a central "lung" which will become the backbone of pedestrian connectivity. The proposal seeks to give priority to "green", giving continuity to the surroundings despite the road passing underneath. A large mass of vegetation where water and green areas take center stage and become the prelude to the 3 sets of public buildings that are part of the program: the Taichung City Cultural Center, Taichung City and the new Taiwan Tower with its 300 m that will become the new landmark of the city.

Client: Taichung City Council
Location: Taichung, Taiwan
Project: 2011
Completion: -
Surface: 240.000 m²
Budget: \$ 500million
In collaboration with: Likuo Design Studio





Taiwan tower and Taichung Cultural center view



Taiwan tower and Lake 2 view

HOTEL & CASINO

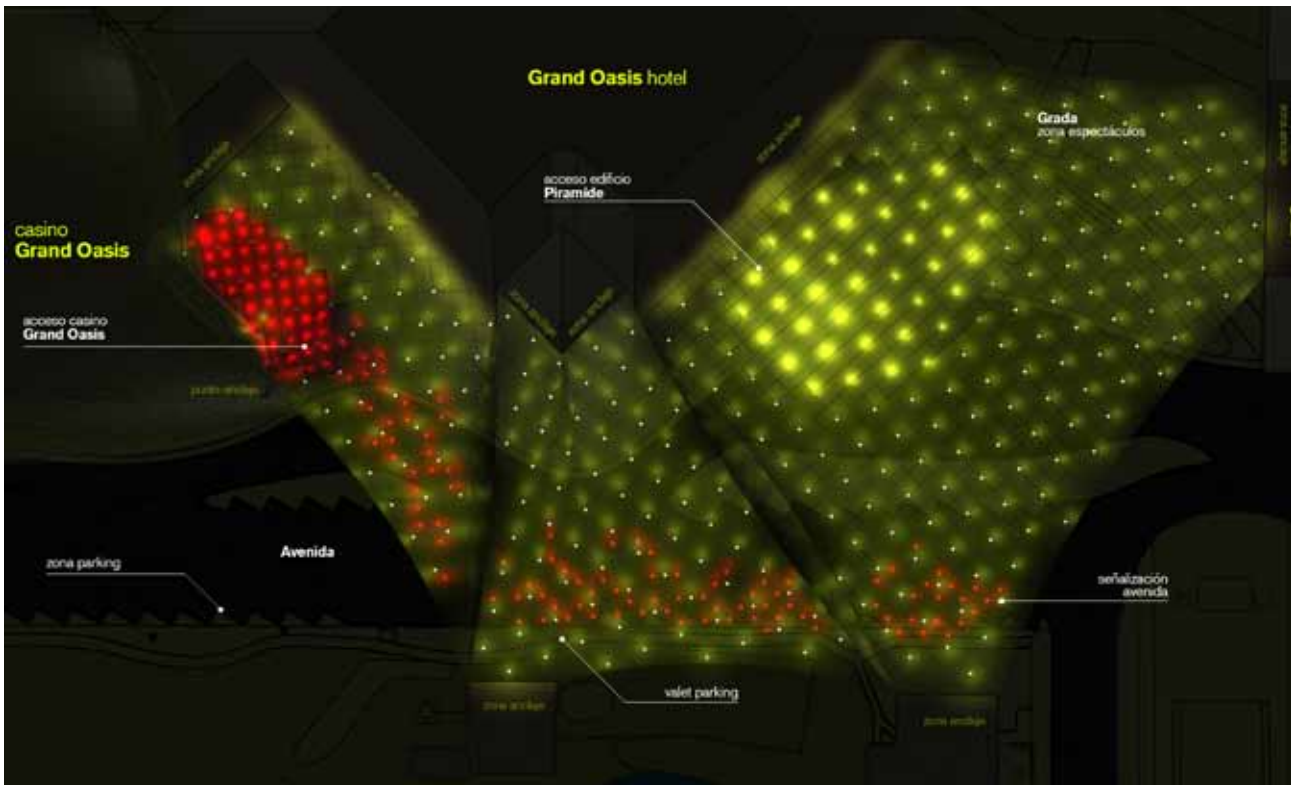
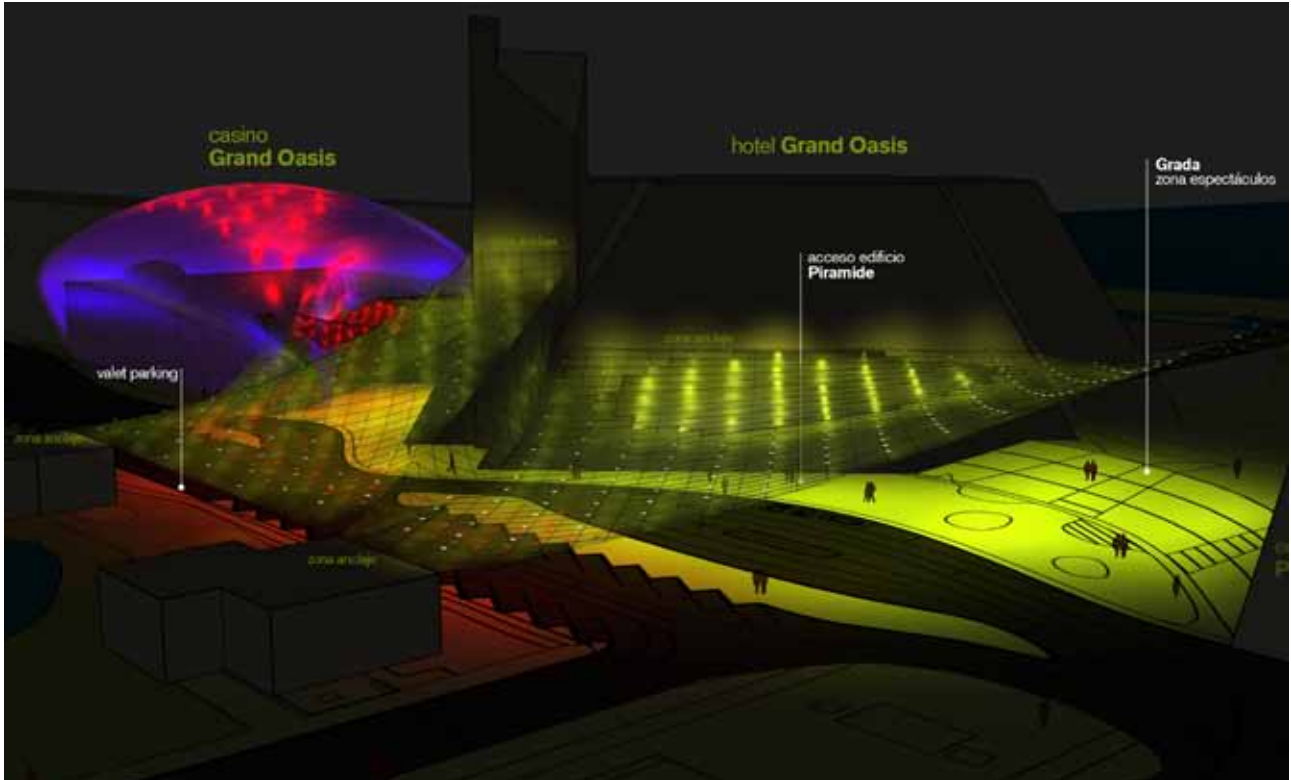
CANCUN, MEXICO



CODIGO ON-A ORC

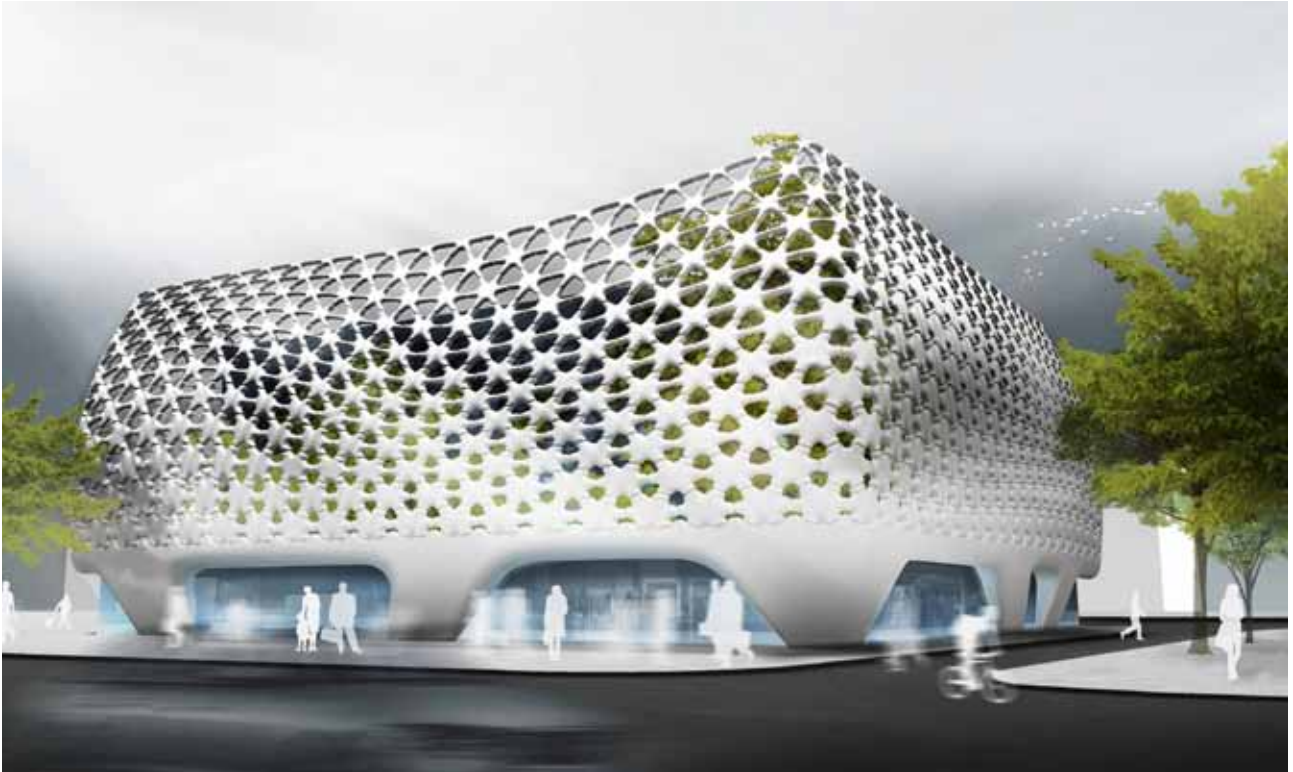
The central hall around which the rooms are arranged is lit up by a water sculpture which runs through the building to the outside. The interior facade, like the Mayan pyramids, is covered with vegetation interrupted by the private terraces of the rooms. The hotel has a technological reception area, congress hall, casino, and restaurant with direct access from the street and a large terrace for events.

Client: Cloud 9
Location: Cancun, Mexico
Project: 2011
Completion: 2014
Surface: 20.000 m²
Budget: 30.000.000 \$



PRIVATE MULTIFAMILY HOUSING

EMPURIABRAVA, SPAIN



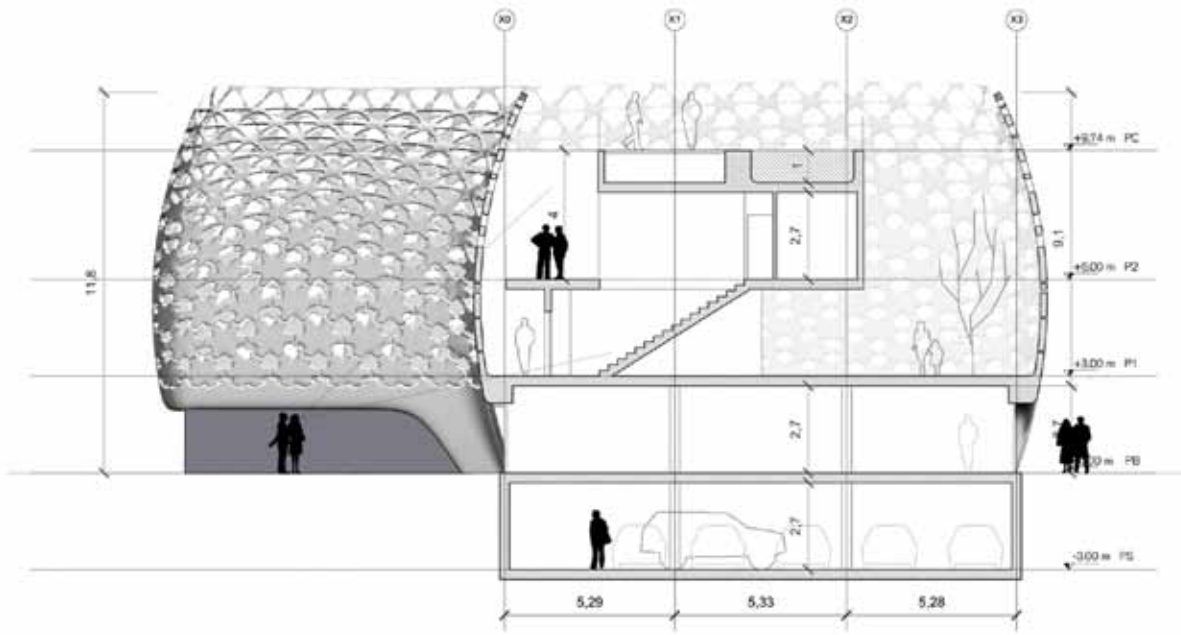
CODIGO ON-A VPE

This unique apartment building is located on the Avenida Joan Carles I, the main axis of Empuriabrava, near the beach and its main facilities. The limitations of the building regulations, along with the number of requested accommodations, generated a design which consists of nine duplexes small in size but with a high-quality private outdoor space. This, along with a large community pool and sundeck on the rooftop as well as a large parking space in the basement, provide the feeling of being in a single family dwelling.

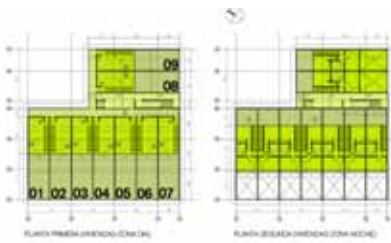
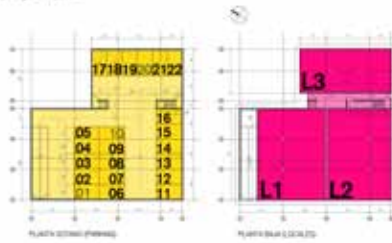
Client: Garvin & Harding S.L.
Location: Empuriabrava, Spain
Project: 2008
Completion: -
Surface: 1.800 m²
Budget: 2.000.000 €



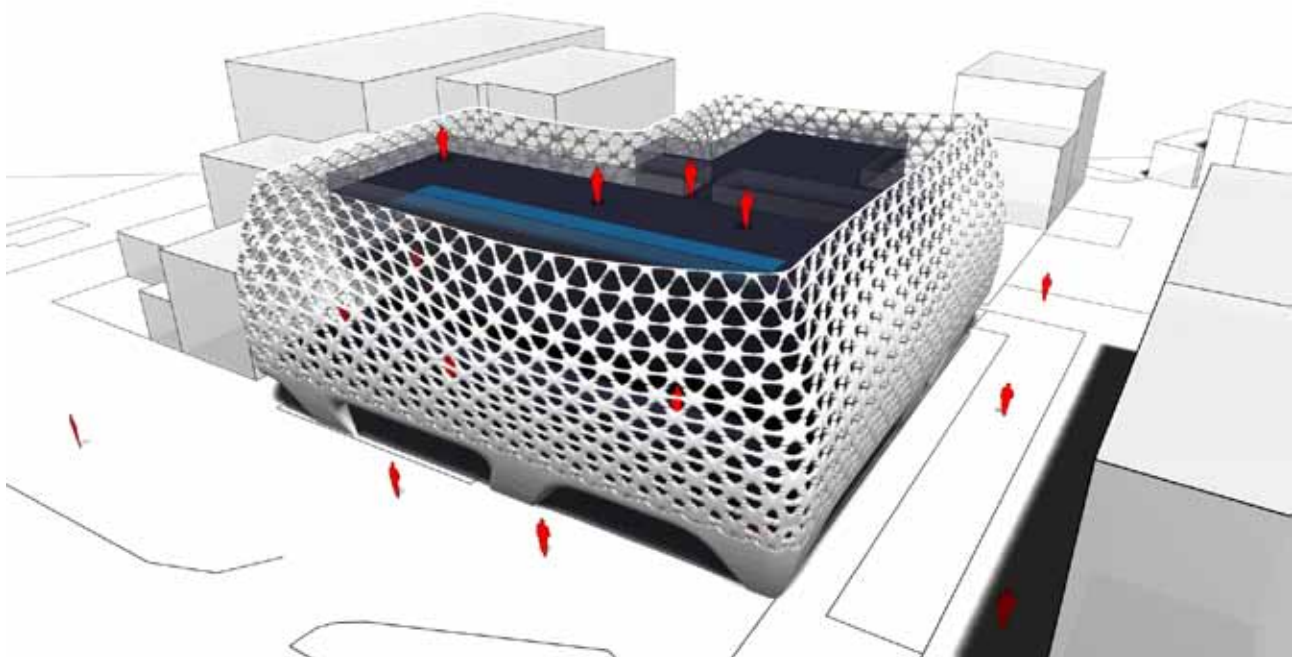
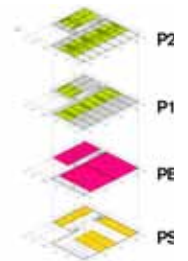
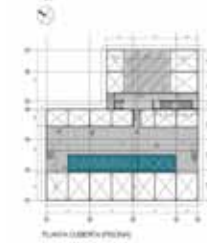
ENLACE VIDEO VPE



plazas aparcamiento y locales
parking and shops floors



plazas aparcamiento y locales
parking and shops floors



CULTURAL SPACE

ROSES, SPAIN



CODIGO ON-A ECR

Today's architecture must be dynamic, evolving, reactionary and sustainable. We must therefore create buildings which foster causal relationships between the social, the ecological and the technological. This building, intended to be a cultural center in the heart of the city of Roses, is characterized by its folded structure, which is both a catalyst for and a container of energy. The internal flow of its various programs, its aim to be a zero energy consumption building, the use of renewable energies and the low CO₂ emission rate contribute to the environmentally friendly aspect of the building.

Client: Roses City Council

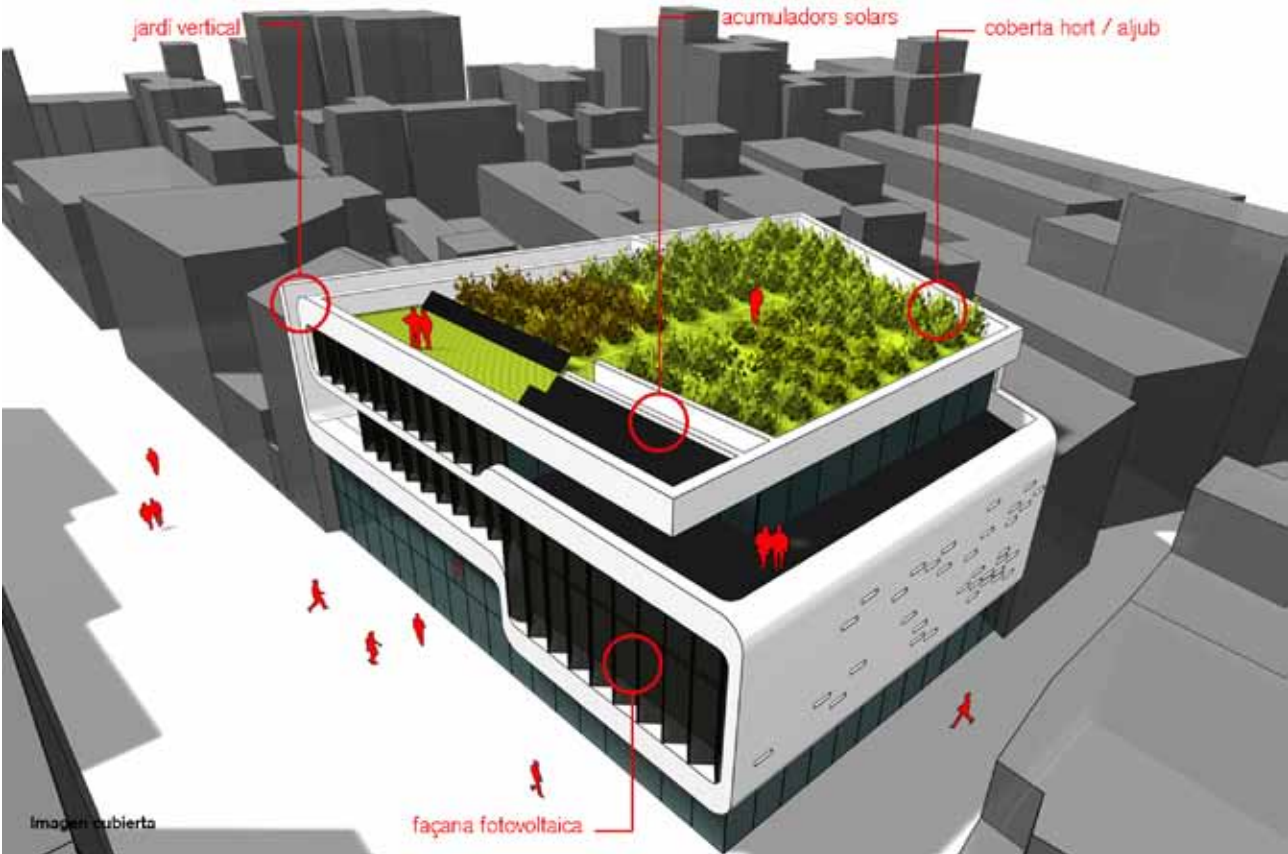
Location: Roses, Spain

Project: 2010

Completion: -

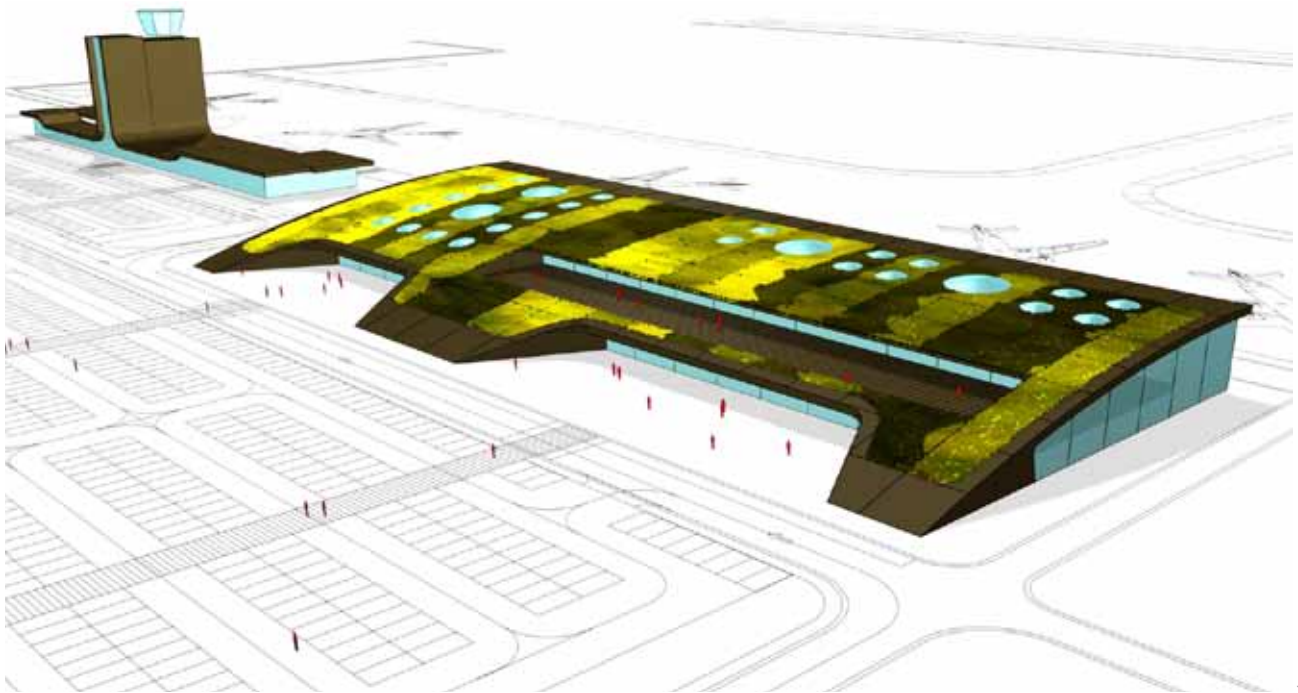
Surface: 2.735 m²

Budget: 1.500.000 €



LOW COST AIRPORT TERMINAL

LLEIDA, SPAIN



CÓDIGO ON-A ALL

The expansion of Lleida Alguaire's airport needs to satisfy two requirements simultaneously: those of an airport terminal and of a leisure centre. It must also provide an extension of runways and parking lots for these new uses.

The spatial program spreads these components across the two floors of the building: on the ground floor, two entrances are joined by a large longitudinal hall that serves as a terminal, providing natural light and a direct view of the runway; on the first floor, the commercial and leisure area is covered by a large terrace that overlooks the landscape.

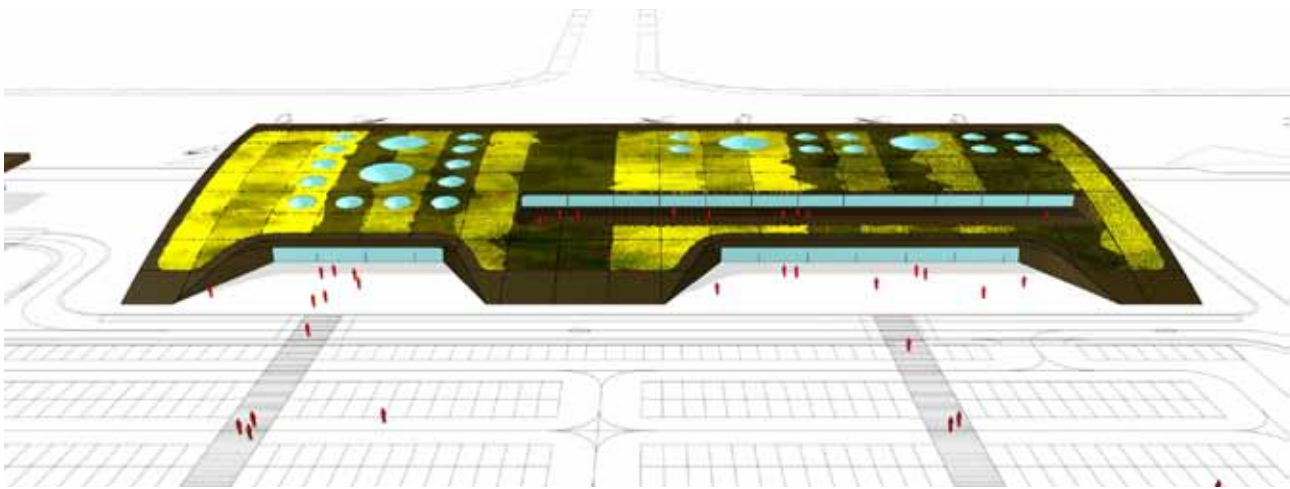
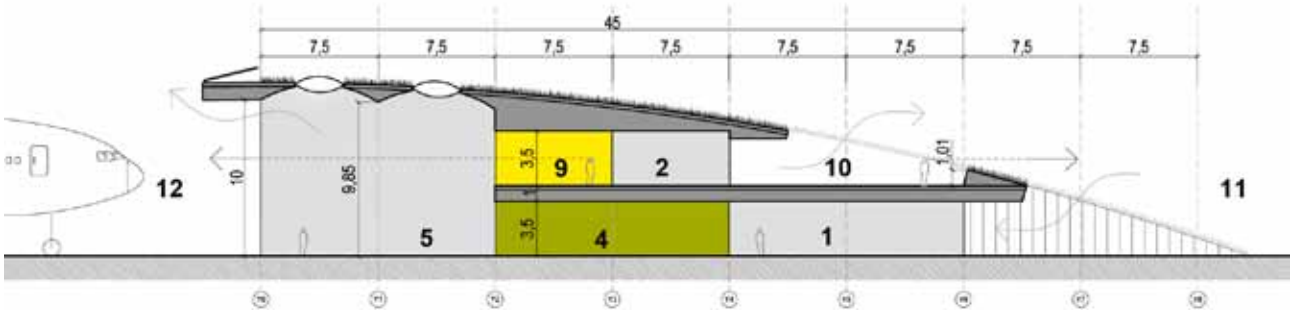
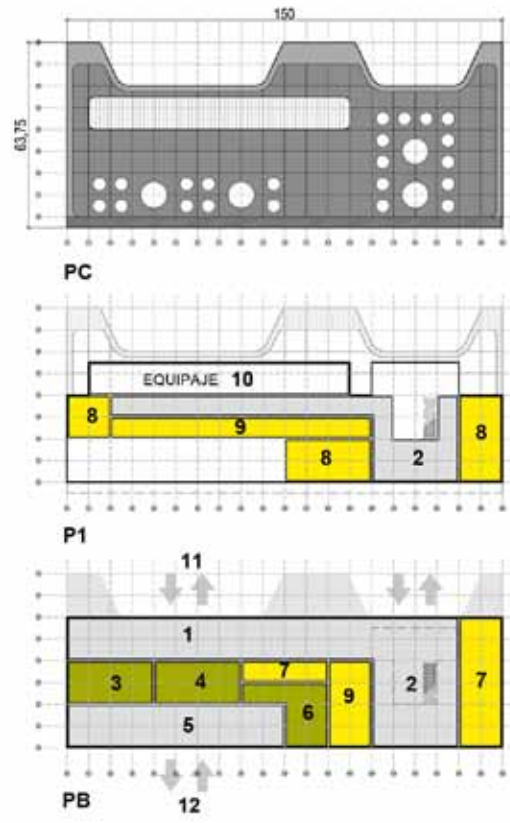
The geometry of the roof is based on a circular arc that covers the two floors, thus allowing for continuity and letting vegetation dominate the entire roof from the ground to the top, with solar panels arranged along its length.

Client: GISA
Location: Lleida, Spain
Project: 2010
Completion: -
Surface: 9.465 m²
Budget: 50.000.000 €



ENLACE VIDEO ALL

Esquema diagram



GREEN HOTEL

OLOT, SPAIN

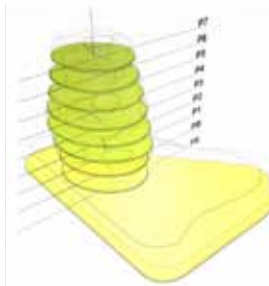


CODIGO ON-A HCO

The new conference hotel with its restaurant 'emerge' from the heart of the Garrotxa volcanic zone. The rooms within the space are arranged radially around a central red core, just like a volcanic chimney, which runs vertically through the building providing natural light. Like the dormant volcanoes of the area, the exterior facade is covered with vegetation, only interrupted by the spherical glass windows and terraces of the rooms. The hotel has a reception area, conference halls in the semi-basement and a restaurant with direct access to the street, as well as to its large terrace ideal for events.

Client: Croxley Invesment
Location: Olot, Spain
Project: 2010
Completion: -
Surface: 1.992 m2
Budget: 1.500.000 €

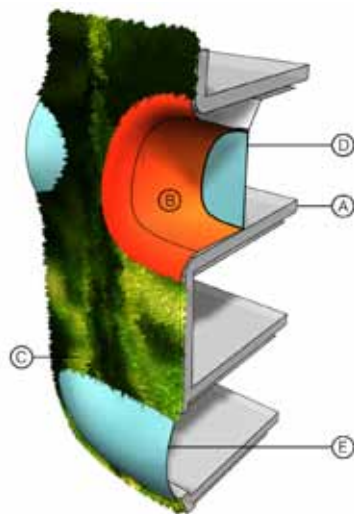
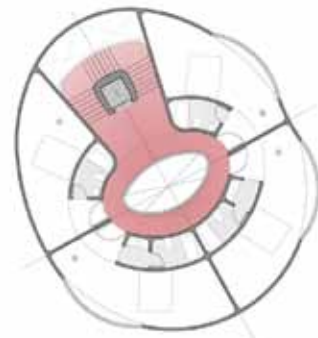




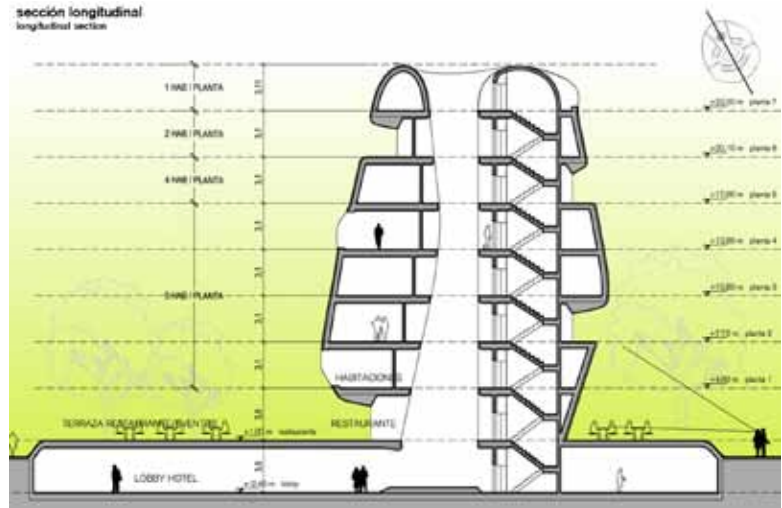
5 habitaciones
5 bedrooms

5 habitaciones con terraza
5 bedrooms with terrace

4 habitaciones
4 bedrooms

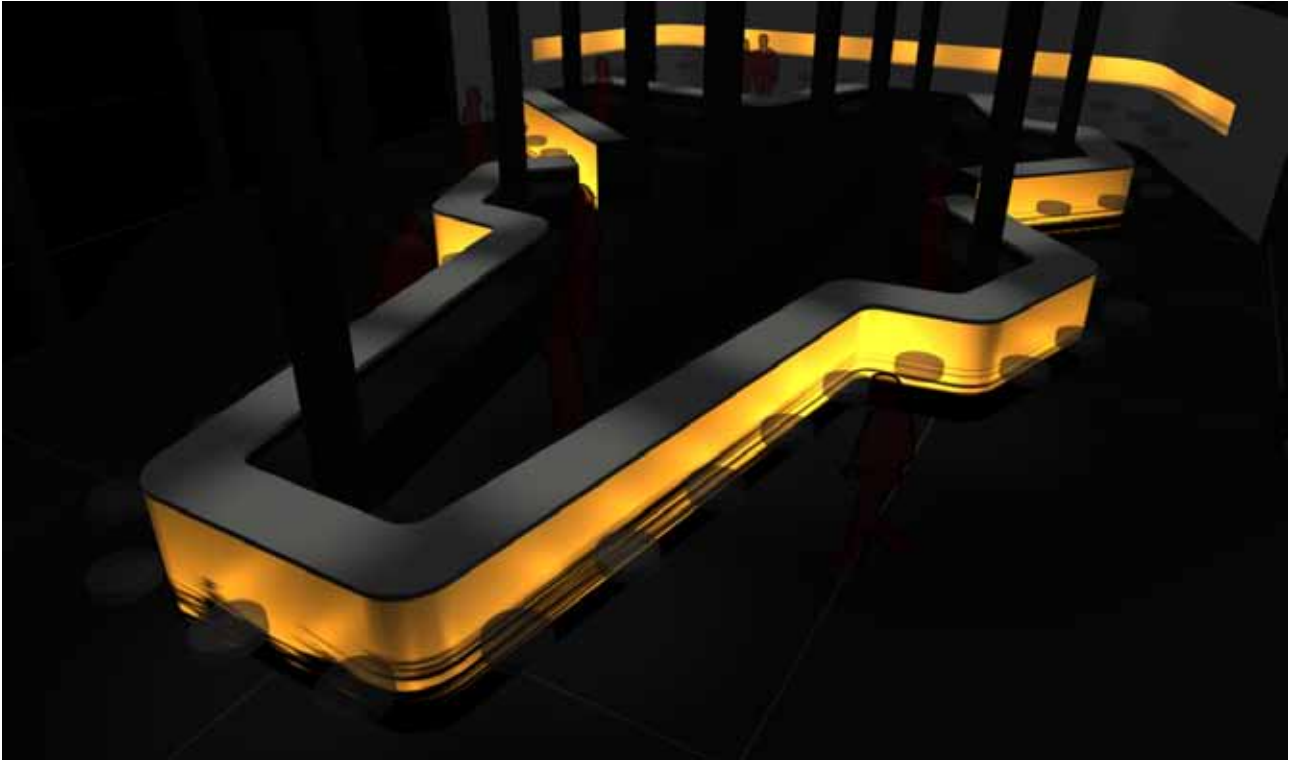


sección longitudinal
longitudinal section



DISCO MARINA ATLANTIDE

LE BARCARES, FRANCE



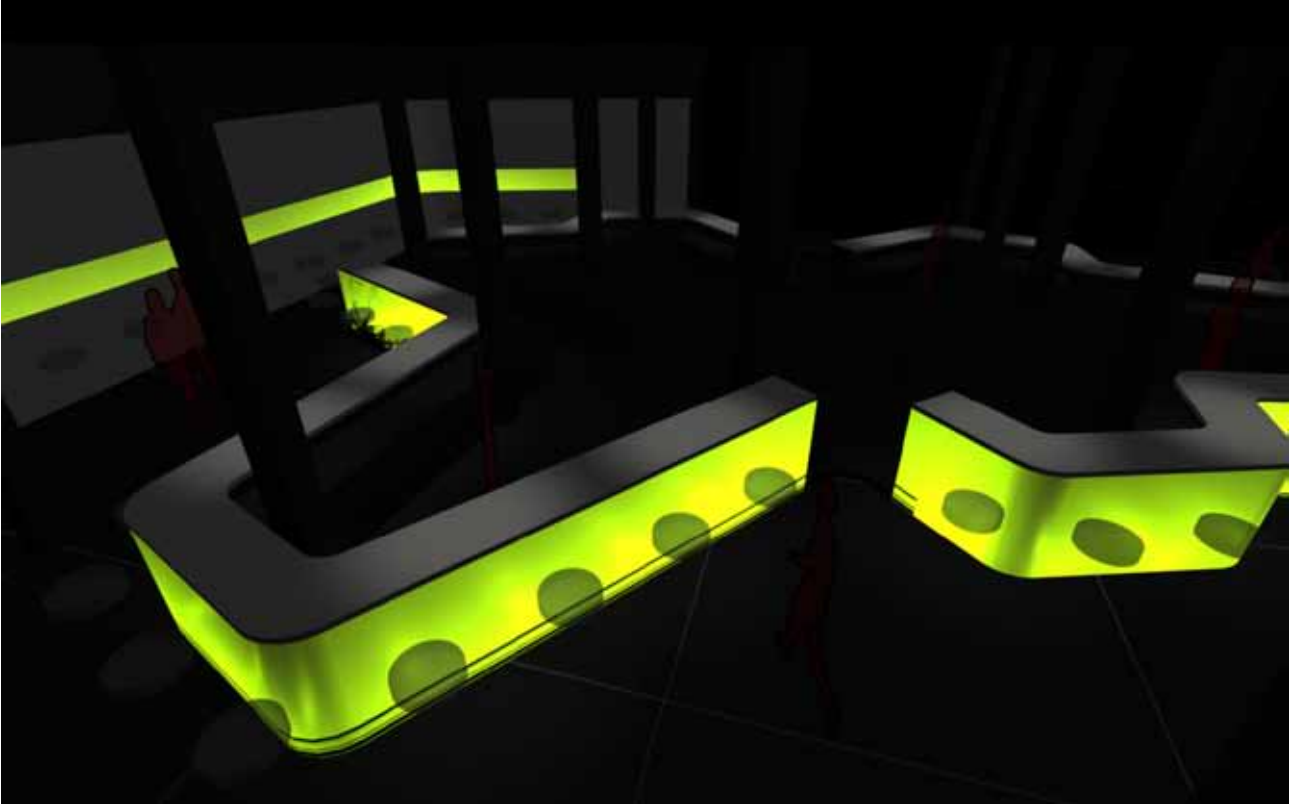
CODIGO ON-A DMB

The Marina Atlantide's disco, with nearly a 2000 m² floor area and 1000 m² of exterior space, is one of the largest entertainment complexes in all of southern France. For the summer of 2009, the owner wanted to refurbish the bar in the main hall. The idea was to create a singular element that would be extremely visible from the entrance and at the same time very functional. The bar has a sinuous shape, which follows the distribution of the pillars of the disco and creates different environments. In the front, it extrudes to the dance floor, thus allowing the maximum amount of people to access the bar, while recessed spaces at the back create more private and cosy environments.

Client: Alain Ferrand
Location: Le Barcares, France
Project : 2009
Completion: 2009
Surface: 500 m²
Budget: 300.000 €

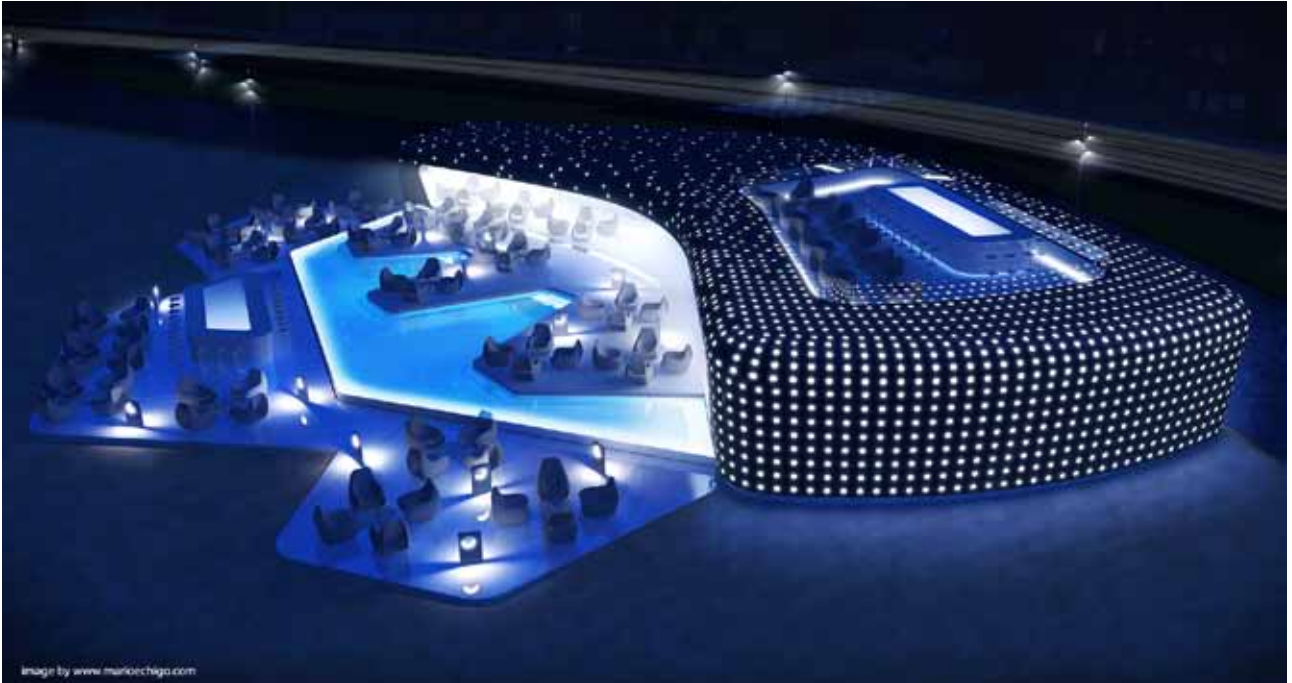


ENLACE VIDEO DMB



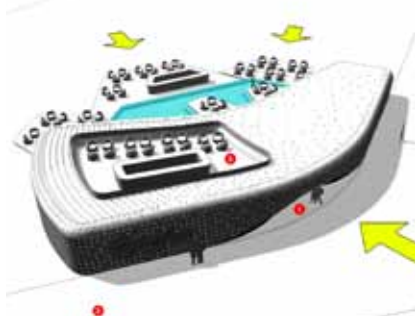
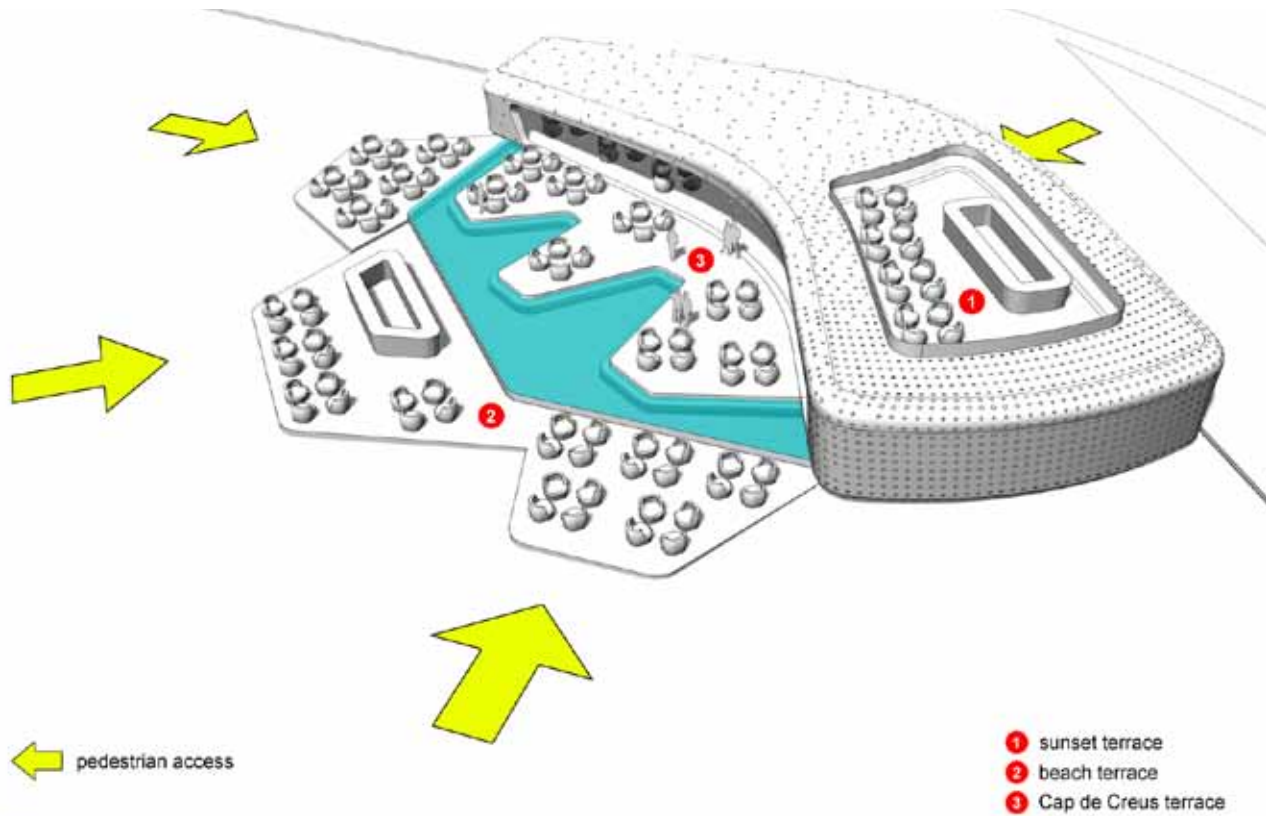
CAFE DEL MAR RESTAURANT & LOUNGE

ROSES, SPAIN



This is the perfect place to enjoy the best sunset with the best music, a spot where the contemplation of the sunset becomes a magical experience. This is what prompted the creation of the new Café del Mar in Roses, a place that matches the spirit of the original, the legendary Café del Mar in Ibiza. This seafront bar-restaurant aims at becoming the new landmark for leisure and gastronomy in Empordà. It is a wide open space that stretches towards the sea by means of multiple exterior terraces, embracing the spectacular view over the bay of Roses.

Client: Private
Location: Roses, Spain
Project: 2013
Completion: -
Surface: 650 m²



CITY COUNCIL

BARCELONA, SPAIN



CODIGO ON-A SVB

The new Sala Ciutat of the City Council of Barcelona should be a space that captures the attention of the public and offers flexibility of use: it should serve both as an exhibition space and as an area for events. This project consists of creating a "gothic" interior adapted to the XXI century, resulting in an innovative geometry through its simplification and abstraction. Using this concept, we perforate the walls of the room, obtaining a spatial relationship similar to those of the Gothic spaces: verticality and fragmented colored light, just like the light that enters through the stained-glass windows of a cathedral. This heterogeneity contrasts with the simplicity of the lower exhibition space.

Client: Barcelona City Council

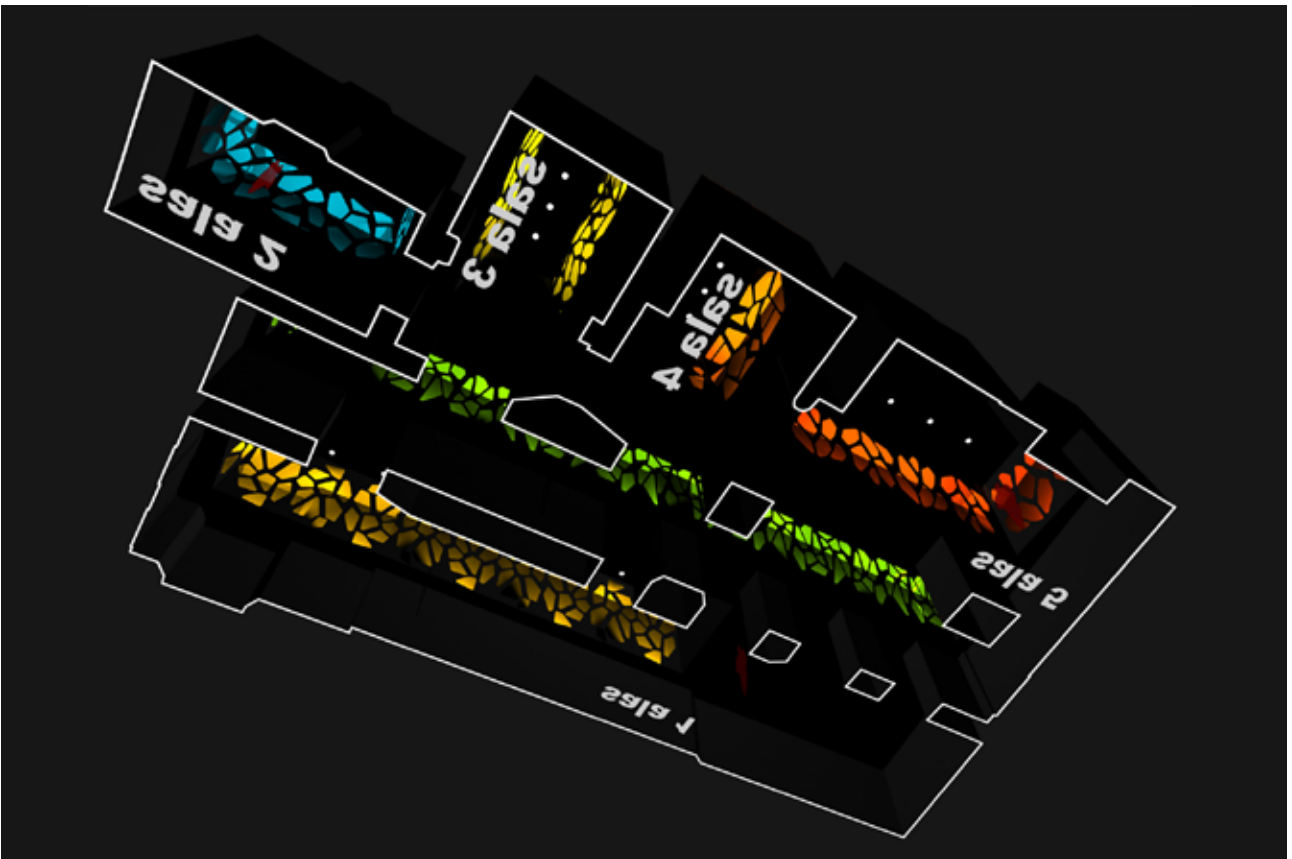
Location: Barcelona, Spain

Project : 2008

Completion: -

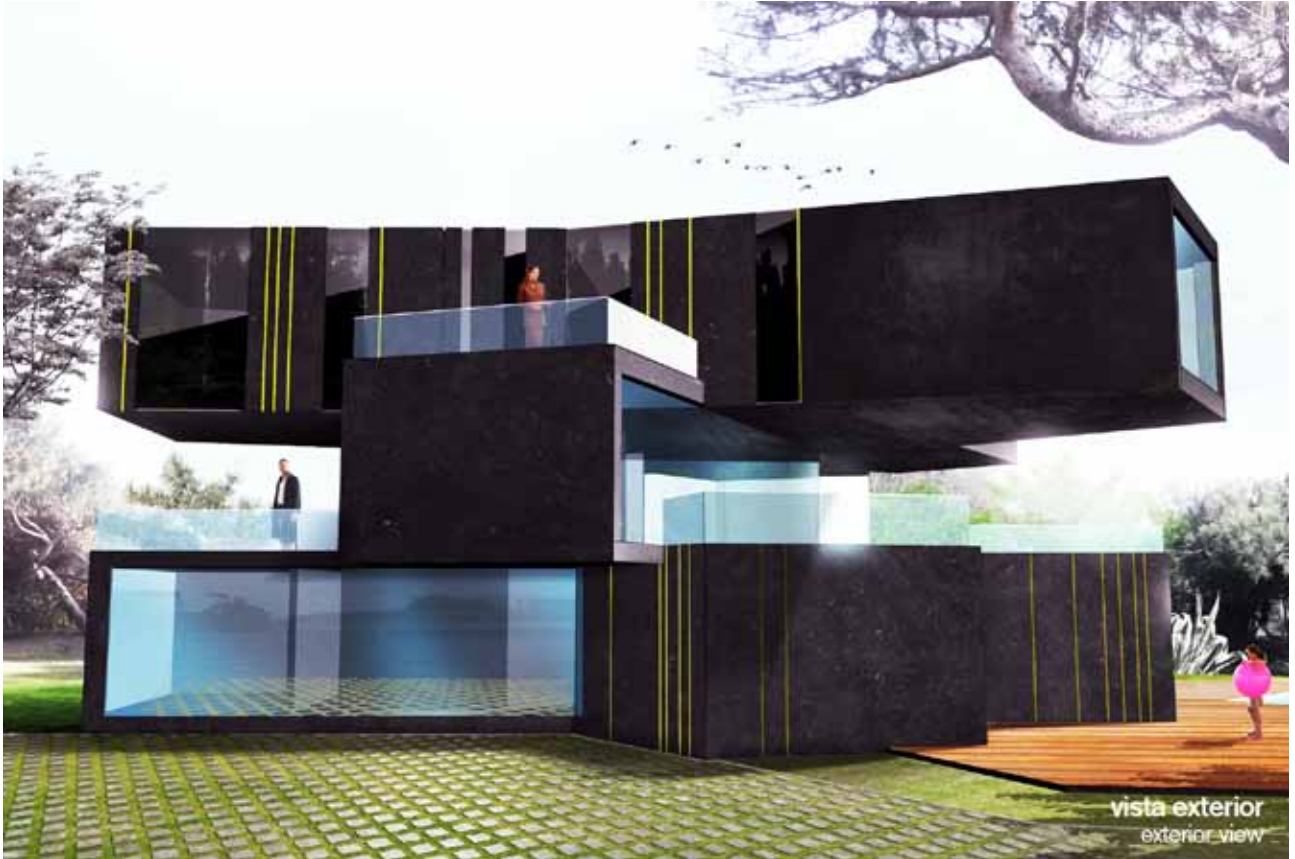
Surface: 300 m²

Budget: 500.000 €



SINGLE FAMILY HOUSE

GAVA, SPAIN



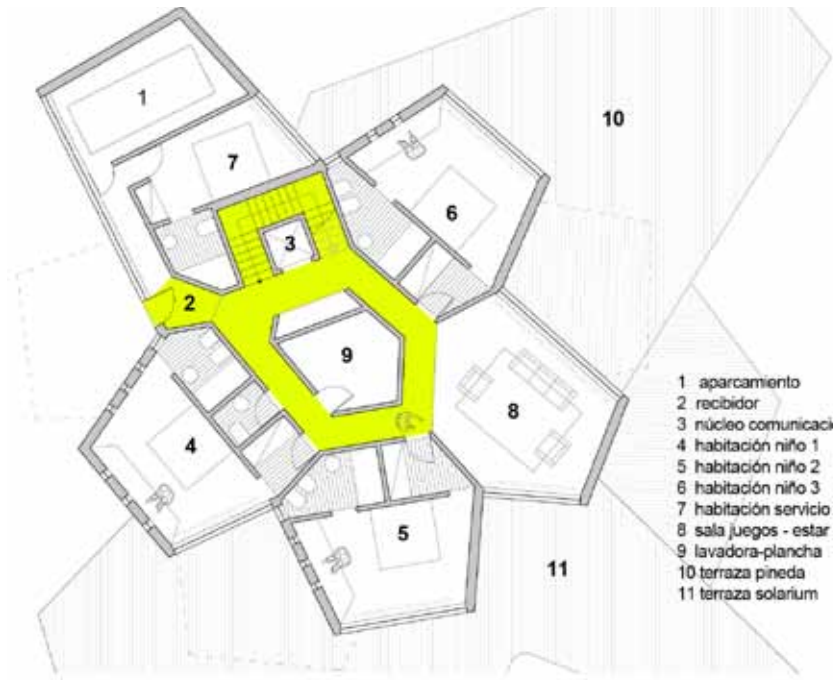
CODIGO ON-A VGM

A single family house in front of the sea, in which each room is exposed to the outdoors. The spaces rotate around a central axis of vertical communication which generates the aesthetic of the entire house. The volume of extruded bodies that overlap one another allows all of the spaces to have at least one terrace. The program of the house is layered: the ground floor is an area for children, containing their bedrooms, play room, and a garden with a pool. On the first floor, the day area fully faces the sea and overlooks the forest and the terrace contains a spectacular jacuzzi. The parents' area—the main bedroom, dressing room, spa and projection room—can be found on the top floor.

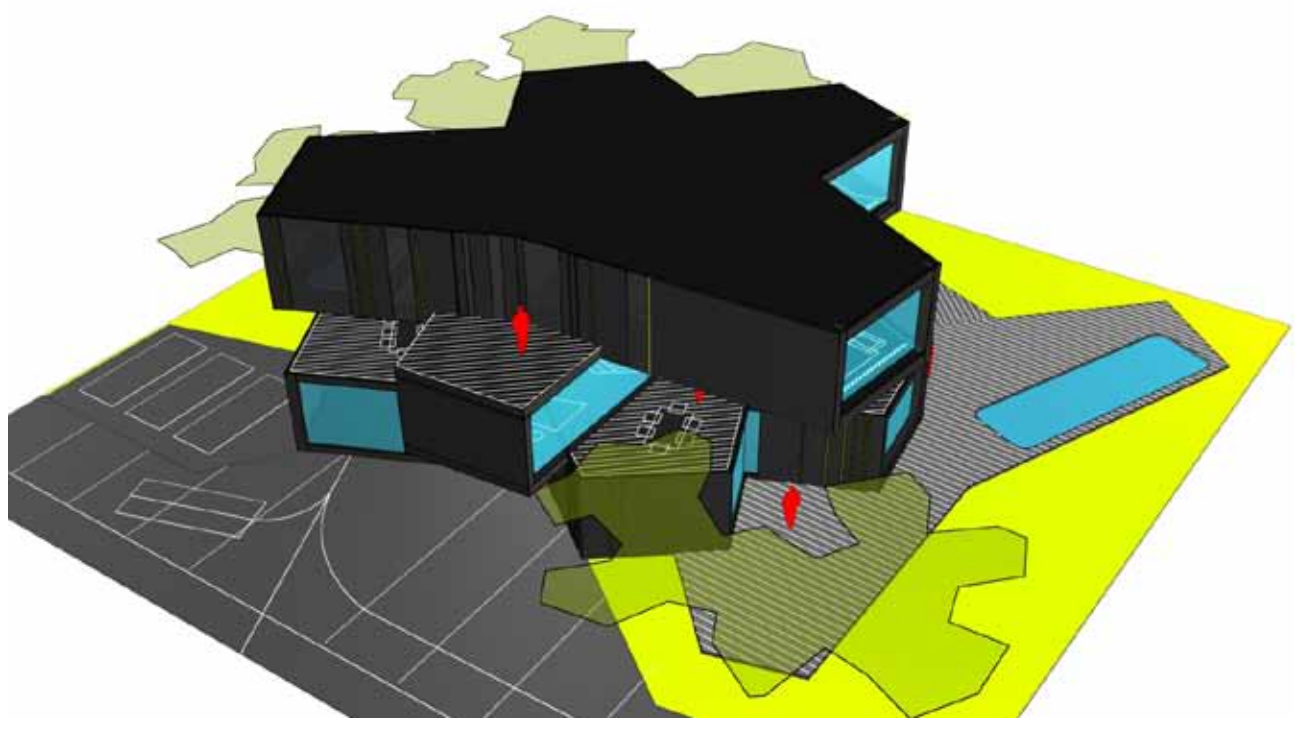
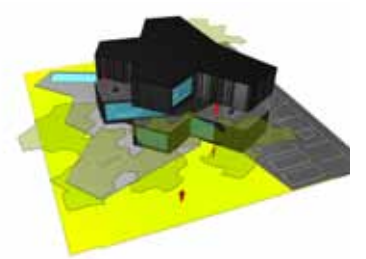
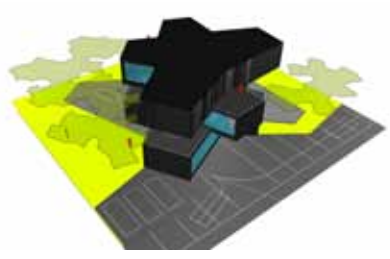
Client: Private
Location: Gavá Mar, Spain
Project: 2008
Completion: -
Surface: 610m²
Budget: 2.500.000 €



ENLACE VIDEO VGM



- 1 aparcamiento
- 2 recibidor
- 3 núcleo comunicación
- 4 habitación niño 1
- 5 habitación niño 2
- 6 habitación niño 3
- 7 habitación servicio
- 8 sala juegos - estar
- 9 lavadora-plancha
- 10 terraza pineda
- 11 terraza solarium



SHOPPING CENTER

REUS, SPAIN



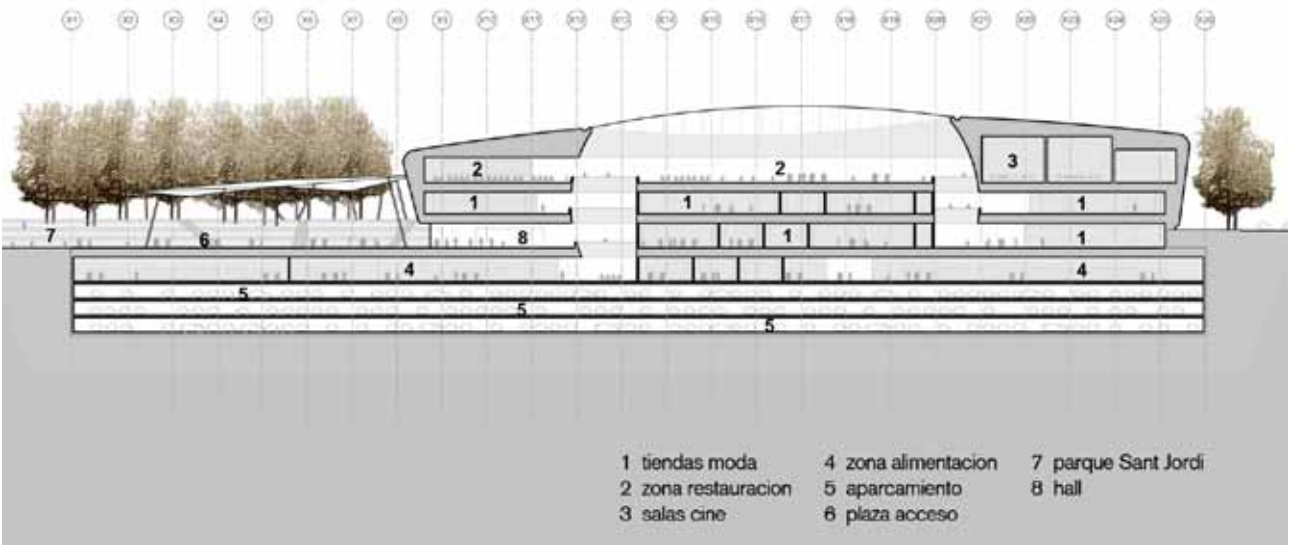
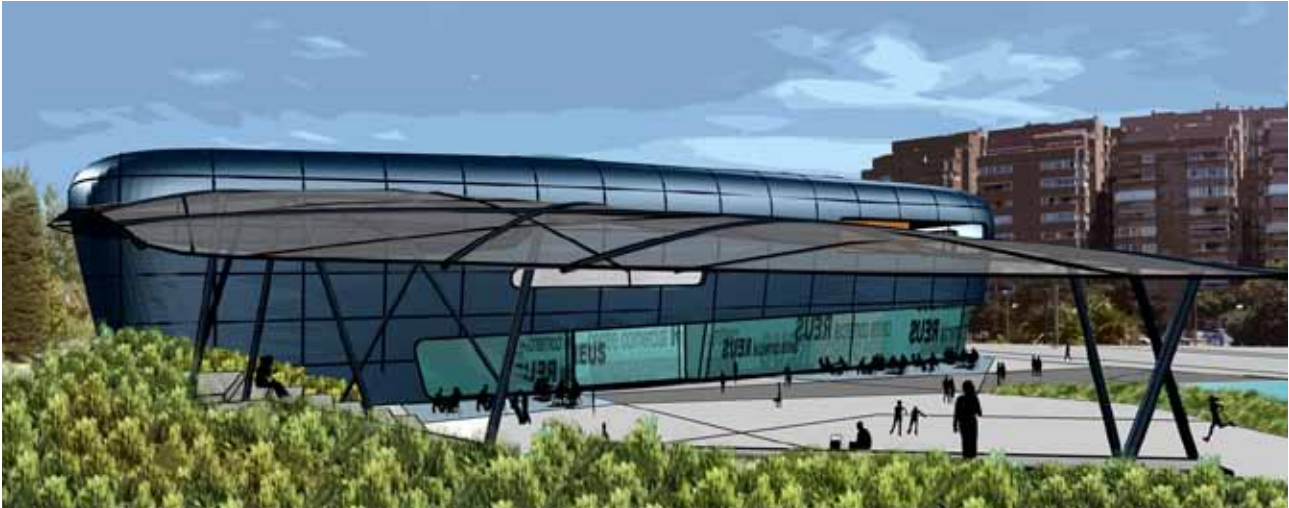
CÓDIGO ON-A_CCR

Can a shopping center become a new symbol for the city? Placed in the middle of the urban area of Reus, next to the park of Sant Jordi, this new shopping and leisure centre aims at becoming a building that conveys the entrepreneurial and innovative spirit of the people of this city. While its compact and introverted space meets the requirements of the program, its soft and flowing shape also takes advantage of the plot's geometry. A blue metal facade, large openings that face the public areas and a large skylight that illuminates the central space come together to make up a spectacular shopping center in the heart of the city.

Client: Reus City Council
Location: Reus, Spain
Project: 2006
Completion: -
Surface: 86.000 m²
Budget: 85.000.000 €



ENLACE VIDEO_CCR



HOTEL PALACE ROOM REFORM

BARCELONA, SPAIN



CODIGO ON-A HFB

How can you adapt the rooms of a hotel built in 1927, which follows a classical spatial distribution and stylistic language, to the twenty-first century? The renovation aims to convert a classical hotel into a modern one that meets the standards of contemporary life.

This proposal is based on three fundamental ideas. Firstly, it calls for the space redistribution of the rooms, which allows for better use of the space and greater functionality. Secondly, it seeks to rescue the Renaissance engravings and strives to enhance what before were mere details on plinths, frames or canvases so that they now become the essence of the project. Finally, we intend to incorporate all the facilities necessary for contemporary comfort.

Client: HUSA

Location: Barcelona, Spain

Project: 2007

Completion: -

Surface: 3.800 m²

Budget: 4.000.000 €

TRADE AND OFFICES

REUS, SPAIN



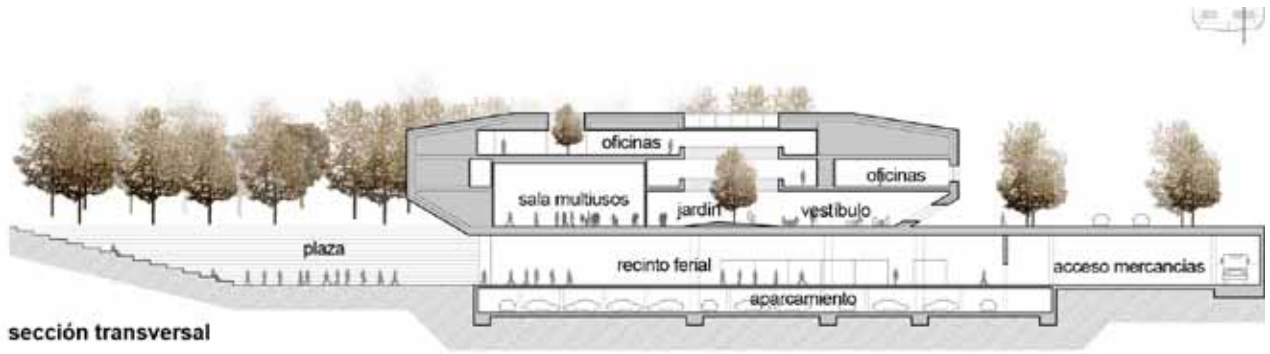
CÓDIGO ON-A PFR

The Tecnoparc building will be located in the future technological park in Reus. The building compacts the spatial program as much as possible, it frees up the plot and offers more open space and vegetation to the city. It is a building with multiple purposes. It contains a fair hall, accessed by the green area of the plot which plays the role of a welcoming plaza-amphitheatre. The building also contains a conference centre, a restaurant, an area intended for television studios, the new Commerce Department of Reus and new business start-ups. The facade clearly expresses the technological nature of the proposal through a geometry which resembles a printed circuit board of electronic components.

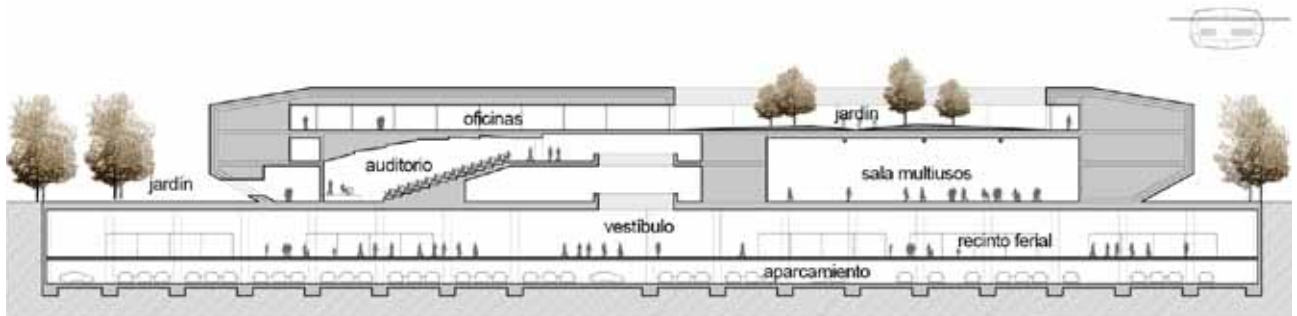
Client: Reus City Council
Location: Reus, Spain
Project: 2007
Completion: -
Surface: 45.000 m²
Budget: 45.000.000 €



ENLACE VIDEO PFR



sección transversal



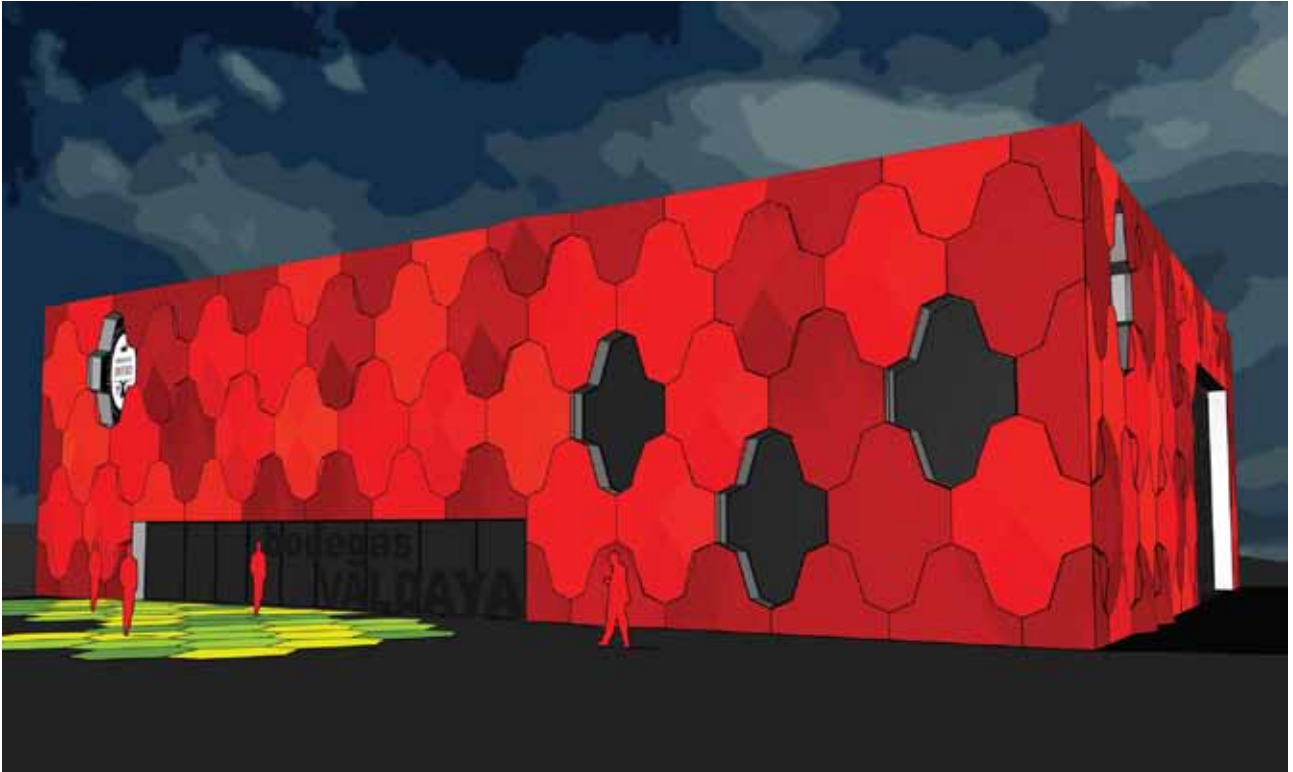
sección longitudinal



Acceso recinto ferial
fairgrounds access

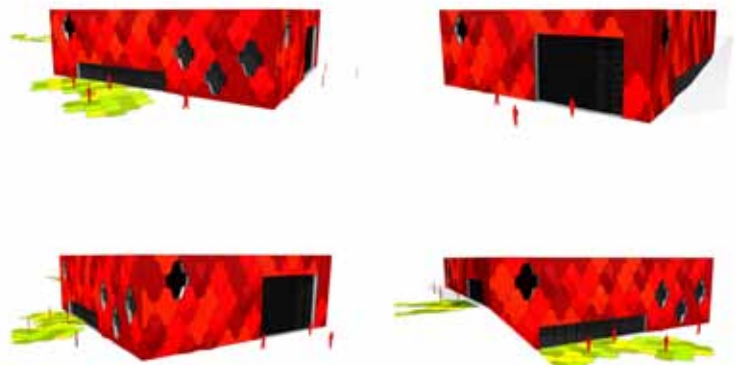
VALDAYA WINERY

SOTILLO DE LA RIBERA, SPAIN



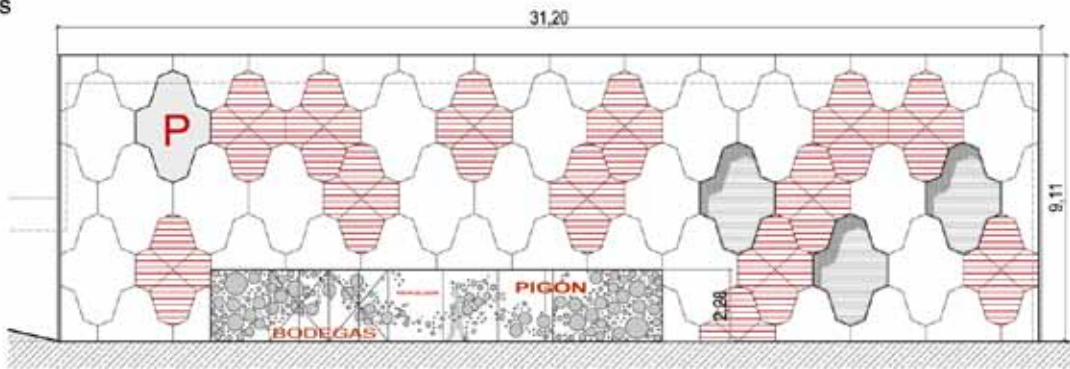
CODIGO ON-A RDS

Can a facade become the symbol of a wine brand? The project consists of creating a facade that characterizes and brings unity to the existing sheds of the Valdaya wineries which are part of the Designation of Origin of Ribera de Duero. Large elements of GRC (Glass Reinforced Concrete) in shades of red are a reference to the color of the wine. We aim at creating a powerful image for a building that not only hosts the wine making process, but also intends to be a forum of communication between the winery and wine lovers.

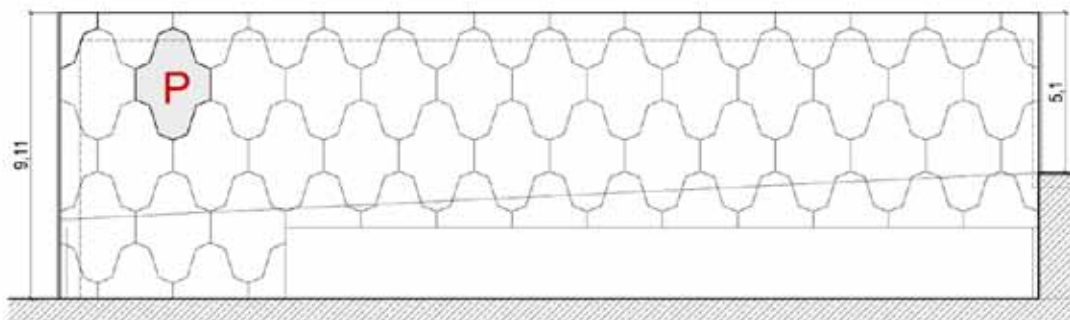


Client: Bodegas Valdaya
Location: Sotillo de la Ribera, Spain
Project: 2008
Completion: -
Surface: 2.000 m²
Budget: 800.000 €

US
ONS



fachada principal



fachada trasera

piezas lisa



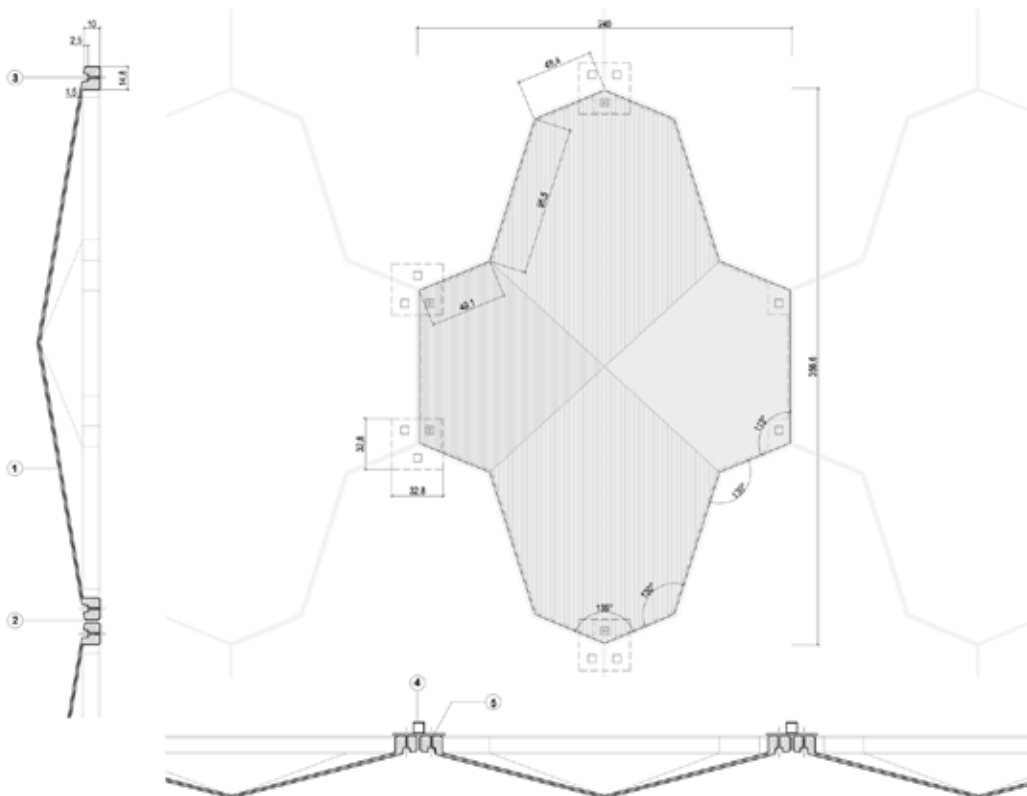
piezas relieve



pieza logotipo



**pieza fachada
facade detail**



- 1 pieza GRC
- 2 tornillo anclaje
- 3 junta elastica
- 4 montante subestructura metalica
- 5 pletina anclaje

STUDENT HOUSING

ZARAGOZA, SPAIN



CODIGO ON-A VUZ

The community spirit of the student housing complex is emphasized by a large leisure platform which connects the housing towers. This project's programme operates by layers: the basement is occupied by the parking for the residents of the towers, the ground floor contains shops and parking for users of the campus, while the first floor has the common services of the tower (laundries, storage rooms and activities areas). The living quarters have been placed in such a way to concentrate the services at the core thus freeing the facade. Its modularity also allows multiple options for the floor plans which creates a multiplicity of facade configurations.

Client: Suelo y vivienda de Aragón
SLU

Location: Zaragoza, Spain

Project: 2007

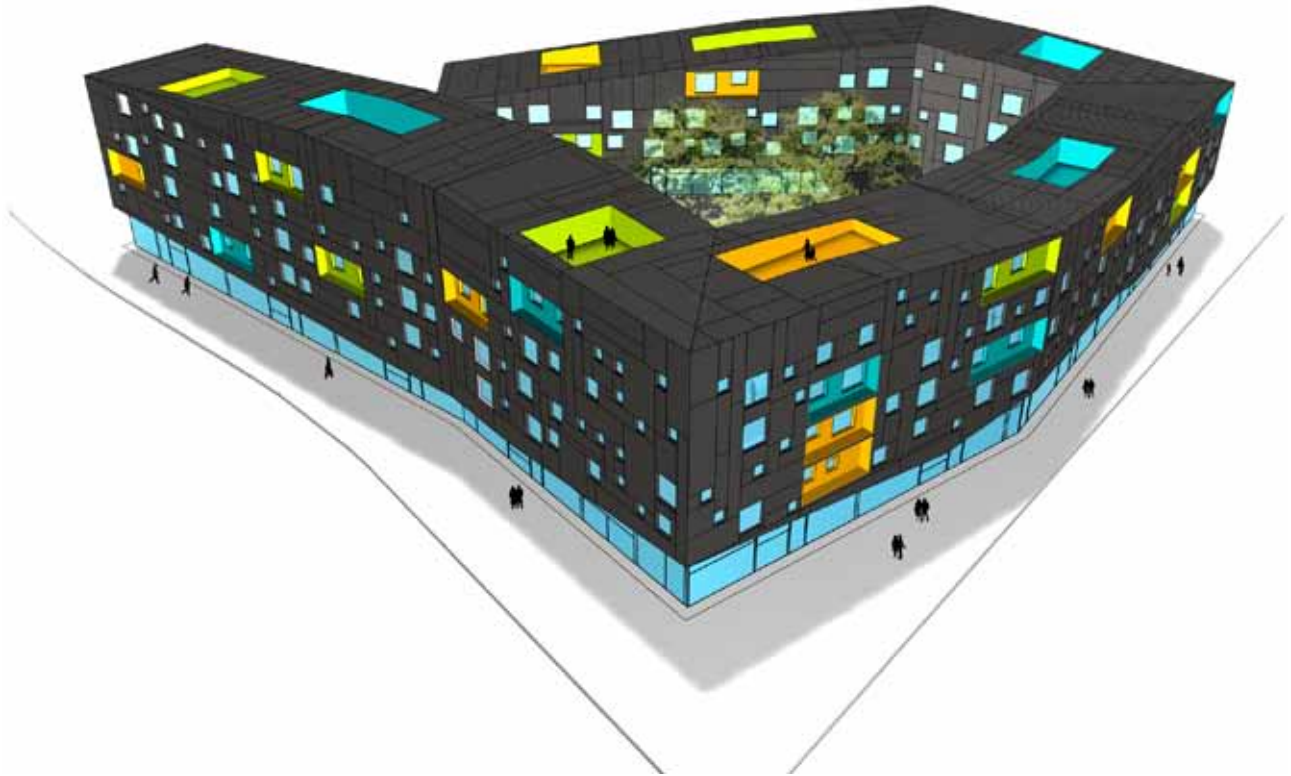
Completion: -

Surface: 50.500 m²

Budget: 50.000.000 €

SOCIAL HOUSING

PARLA, SPAIN



CÓDIGO ON-A PRM

The competition for social housing in Parla (Madrid) targets young people and single parents. The project is based on three main ideas: temporary use of the housing, energetic independence and economic viability. By reaching out till the borders of the plot, the building creates a quality public space in the interior patio, which does not impede the flexibility of the building's typology. The bioclimatic strategies that are implemented into the architectural design and the physical characteristics of the low-cost materials result in the desired quality of the environment. These simple solutions also allow us to stay away from more complex technologies.

Client: Parla City Council

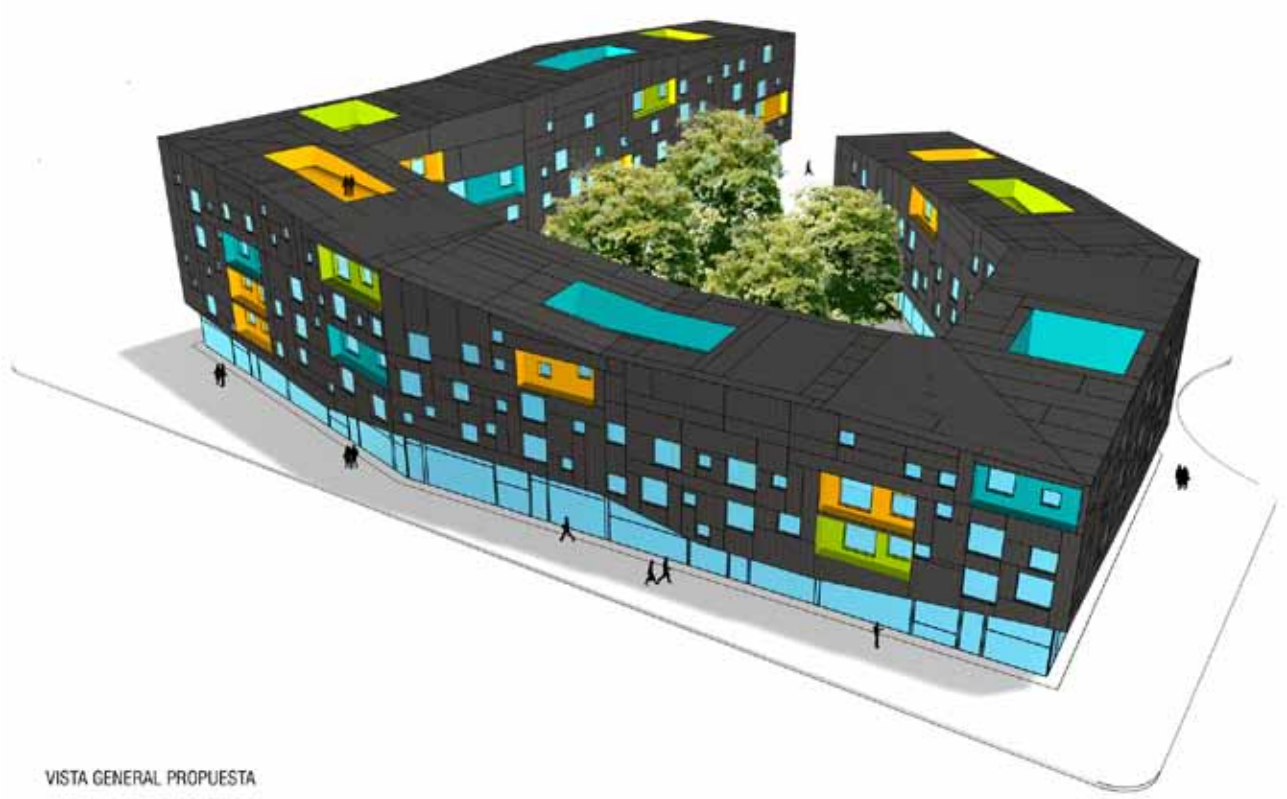
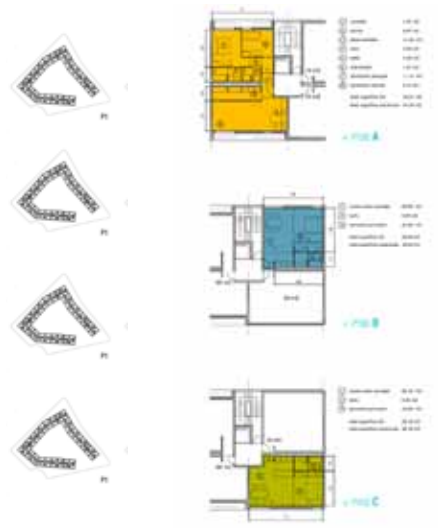
Location: Parla, Spain

Project: 2005

Completion: -

Surface: 6.500 m²

Budget: 5.000.000 €



VISTA GENERAL PROPUESTA

SEAFRONT REORGANIZATION

ALGECIRAS, SPAIN



CODIGO ON-A LAA

The project focuses on the meeting point of the city and the sea. The topography is defined by the terrain variations which produce a welcoming landscape for the visitors due to its special relationship with the sea. The expansive area of the programme is connected through a network of paths, joining the topography and the patches of Mediterranean vegetation. The elevated position of the terrain offers spectacular views, allowing visitors to enjoy the sight of the sea during their promenade. The hilly terrain also creates cozy micro-environments thus enhancing the feeling of human scale in city-scaled park.

Client: Algeciras City Council

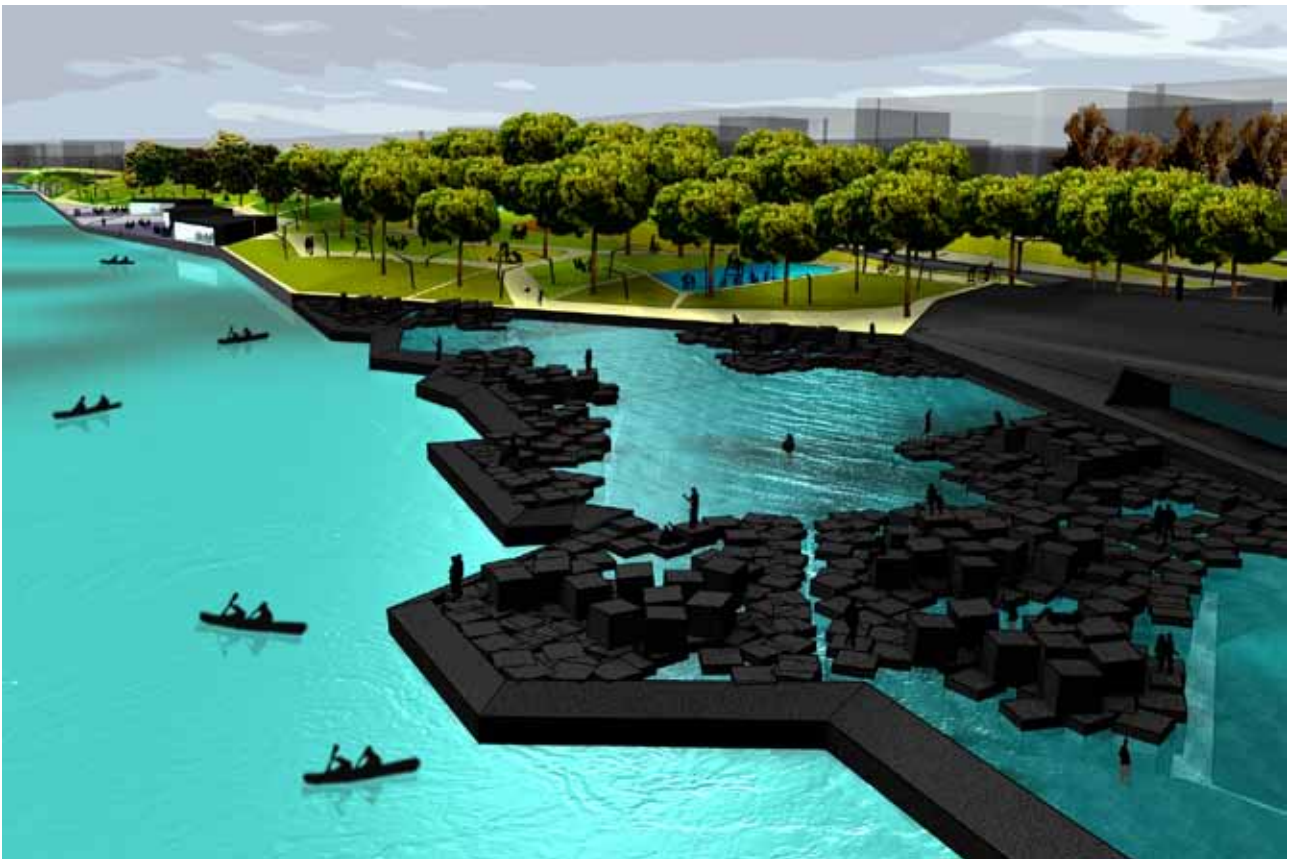
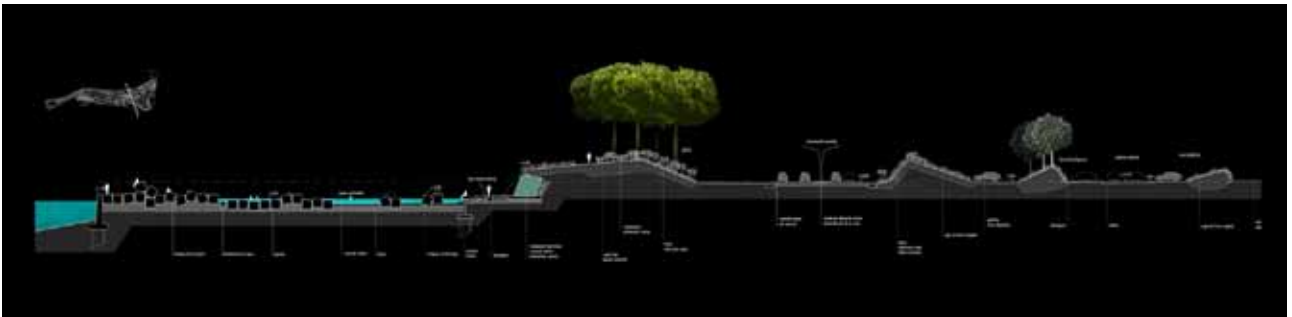
Location: Algeciras, Spain

Project: 2005

Completion: -

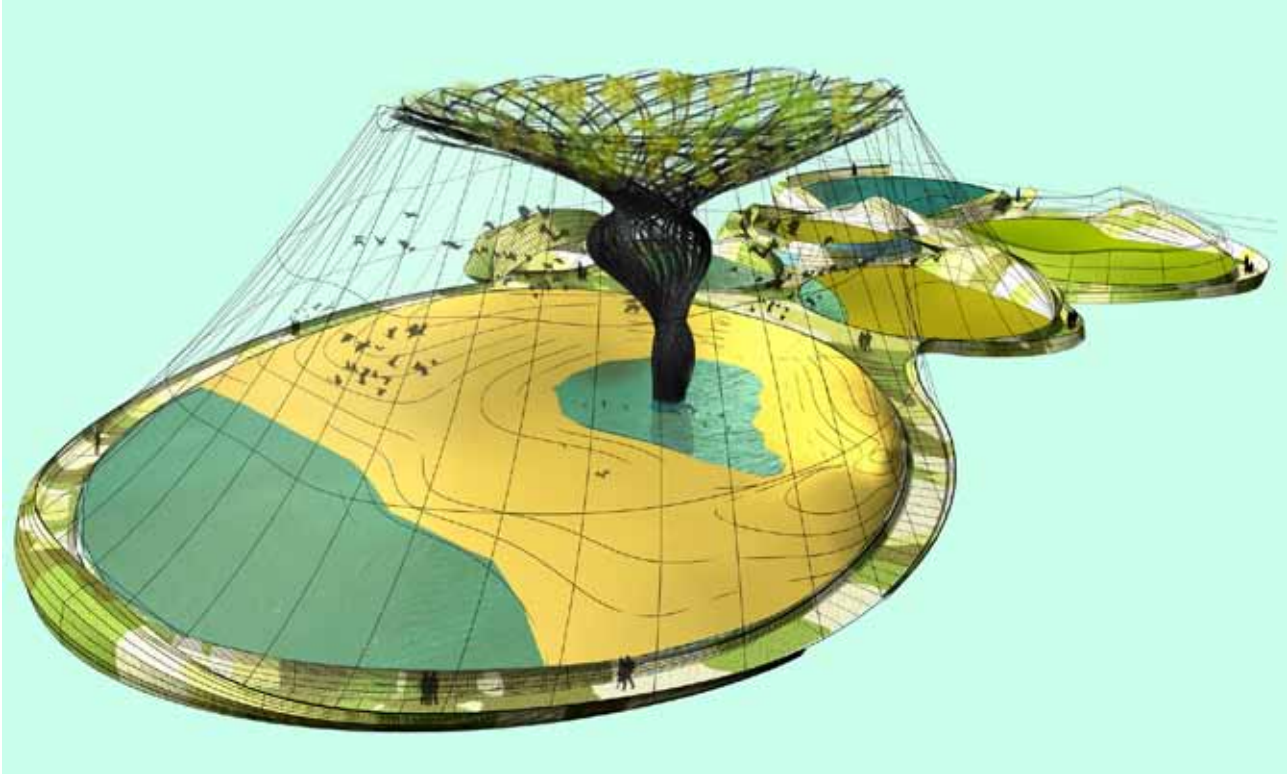
Surface: 160.000 m²

Budget: 60.000.000 €



MARINE ZOO

BARCELONA, SPAIN



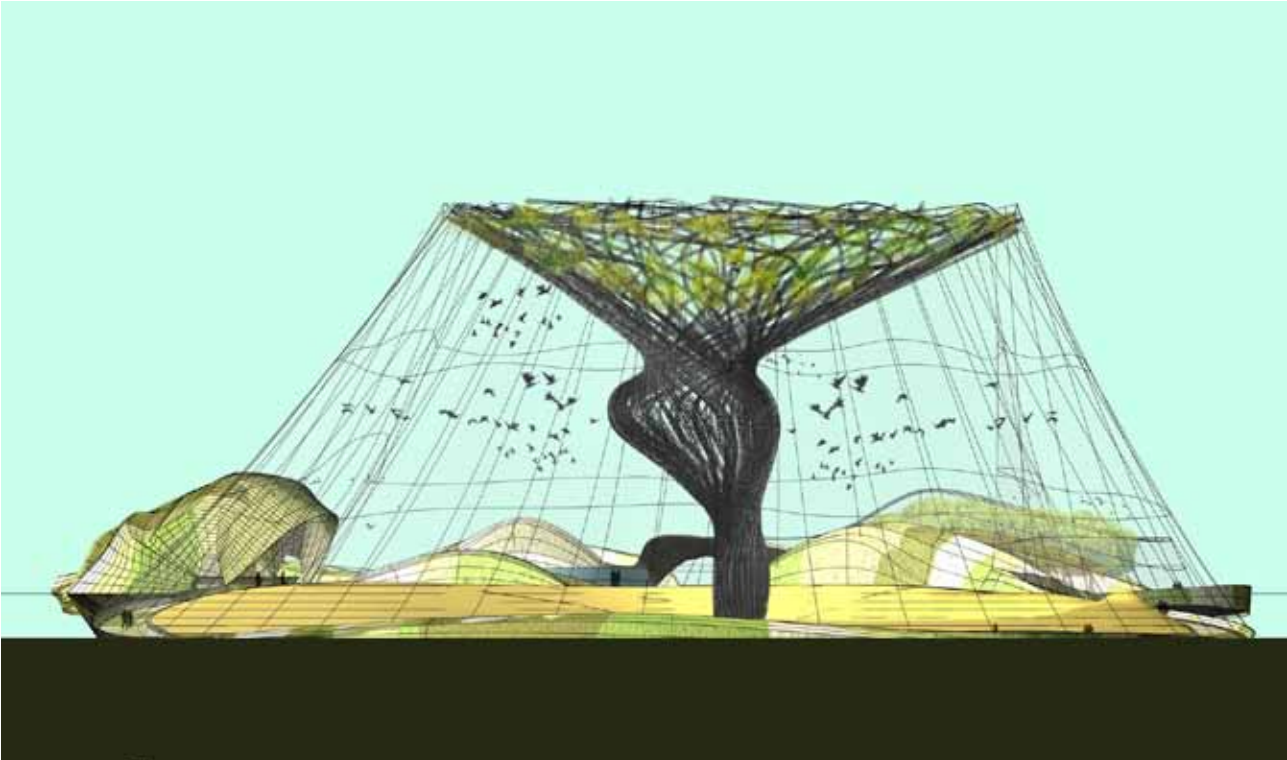
CÓDIGO ON-A ZMB

The city of Barcelona plans to build a new marine zoo in between the Forum park and the Mar Bella beach, covering 8ha of which 5ha will extend into the sea. The facilities will reflect the new demands of a zoo of the XXIst century, which should be an area of protection of animal species as well as an informative center for the visitors. Barcelona's Marine Zoo will be divided into four main themed areas: the Ocean, the American Delta, the African Delta and the Mediterranean Delta. The latter is developed by Cloud 9 with whom we have collaborated in drafting the basic project and providing its preview. Furthermore, seven independent circular spaces that make up the project will each host different protected species from the Mediterranean deltas.

Client: Barcelona Zoo
Location: Barcelona, Spain
Project: 2005
Completion: -
Surface: 11.400 m²
Budget: 11.000.000 €



ENLACE VIDEO ZMB



Contact

If you would like to receive more information about these project, you can contact us:

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For more information about ON-A and its other projects you can visit:

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