

Marc Aureli Santos

Relation of the professional tasks carried out as a Senior Architect.
1988-2015

Below is a basic summary of the projects and works in which I have participated as author or co-author or coordinator:

**INTERVENTION PROJECTS IN THE HISTORICAL, ARTISTIC AND MONUMENTAL HERITAGE
(public domain)**

1. Around the District of Ciutat Vella

- Restoration and rehabilitation of the **church of Sant Llàtzer**. Barcelona, 1995 (Departament de Projectes Districte de Ciutat Vella).
- restauració interior de un **Casal d'Avis en el Raval de Barcelona**, 1995 (Departament de Projectes Districte de Ciutat Vella)
- projecte de reforma del **Centre Cultural la Penya. C. Sant Pere més Baix**, Barcelona, 2006 (with Manuel Gausa, architect)
- Project for the refurbishment of the **Palau Gòtic Mercaders as a venue for the Casa dels Entremesos**. Barcelona, 2004 (Departament de Projectes Districte de Ciutat Vella).
- Project for the refurbishment of the former **Esgoies Municipals del Raval del c. del Carme - escola districte V-**, Barcelona, as a **Civic Centre**. 2005 (with Tomàs Morató-Jaume Arderiu, architects)
- Project for the refurbishment and extension of the **Regomir Palace**, Barcelona, as a Civic Centre. 2004-2009 (with Ignasi de Solà-Morales, architect).
- Project for the refurbishment of the house at **12, Placeta Montcada**, Barcelona, as a centre for neighbourhood associations in La Ribera. 1999 (Departament de Projectes Districte de Ciutat Vella).
- projecte de reforma de l'antic **Dispensari Antituberculós de J. Ma. Sert** com a Centre d'Assistència Primària. 2004 (with Josep Ma. Rovira, architect)
- projecte de reforma del conjunt del c. **Carders 35, 37, 39**. Barcelona, 2002 com a Habitatge Social (amb Jordi Garcés, arquitecte)
- Project for the reform of the medieval monumental complex of c. **Carders 35, 37, 39** as a Neighbourhood Centre. Barcelona, 2002 (with Marc Viader, architect).
- Project for the reform of the monumental complex of **Sant Pere més Baix/Jaume Giralt** as a Neighbourhood Centre. Barcelona, 2002 (with GECSA, engineering).
- Refurbishment of the listed building at Carrer **Ripoll 25** as the headquarters of the **Ca la Dona** organisation, Barcelona, 2007-2010. (with Sandra Bestraten, architect)
- Refurbishment of the building at **Placeta del Pi 2**, Barcelona, as a centre for educational institutions in the Gothic Quarter of Barcelona, 2004-2008 (with Ts9 arquitectes - Oriol Cusidó-Irene Marzo).
- remodelling of the **Casa de la Font** on c. Nou de la Rambla as a **Social Services Centre for Raval Sud** (Ciutat Vella department).
- Refurbishment of the **Can Ricart modernist factory** complex in the Raval de Barcelona, as a municipal sports centre. Barcelona, 2005 (with VORA arquitectura: Pere Buil).
- Library **of the Fraternitat** c. Sant Carles, Barceloneta, (Barcelona) (with arch. Josep Ma. Rovira, Project department)

- structural consolidation of the **Sant Pau Library** (Raval) (in collaboration with Projectes Urbans, Ciutat Vella Projects Department).
- Restoration of the **cloister of the convent of Sant Agustí**. Barcelona (Department of Ciutat Vella Projects with Montse Pugés).
- 2nd phase and 3rd phase (side chapels) and completion of the refurbishment of the C. Cívic de Sant Agustí** c. Tantarantana (BP arquitectes).
- avantprojecte de reforma del **conjunt monumental baixada de Viladecols 5** (arq. Jordi Estruch) Barcelona
- Reform of **Casa de la Misericòrdia** as offices of the Ciutat Vella district (architect J. Fargas, department of Ciutat Vella Projects) Barcelona.
- refurbishment of the old Correu Vell palace as a Casal d'Avis del Gòtic (architect Ignasi de Solà-Morales, Department of Ciutat Vella Projects)
- comprehensive refurbishment of the **c. Regomir 7** estate as an extension of the C.C., Pati Llimona: this included the archaeological excavation and the museographic recovery of the whole of the Roman Sea Wall and the old existing thermal baths (architect, Roger Montoto, Departament de Projectes Foment Ciutat Vella).
- remodelling of the **Bonnemaison Library** at Sant Pere més Baix (collaboration with the Diputació de Barcelona, Departament de Projectes Ciutat Vella).
- Refurbishment of the **façades of CEIP Castella** (Department of Ciutat Vella Projects).
- collaboration in the restoration of the dome of the **church of Sant Pere Nolasc** (Ma. Lluïsa Aguado, Patrimoni Municipal, department of Projectes Ciutat Vella).
- enlargement of **CEIP Milà i Fontanals with a new sports centre**: coordination with the Consorci d'Ensenyament and recovery of the old **Josep Goday fountain** with the inclusion of a plaque in tribute to the bombardments of 1938.
- Nou **CNL de Ciutat Vella at c. Avinyó 52** (preliminary project and monitoring of project and works: Jaume Pons, architect)

2. Environment Institute of the Municipal Institute of Urban Landscape

- Restoration of the **Romanesque chapel Marcús**. Barcelona, 1996. Sponsorship by *SEUR* (Departament de Projectes I.M. Paisatge Urbà).
- Restoration of the façade of the **Real Acadèmia de Ciències i Lletres de Barcelona**, 1997 Sponsorship by *Ensem* (Departament de Projectes I.M. Paisatge Urbà).
- refurbishment of the façades of the **Centre Internacional de Fotografia** at c. Aurora 11: this included contact and collaboration with Claudi Arranz Bravo (Arranza Bravo-Bartolozzi), author of the original mural paintings (department of Projectes I.M. Paisatge Urbà).
- refurbishment and monumentalisation of the whole of the **entrance hall of the Güell estate by Antoni Gaudí**, at c. Manuel Girona in Barcelona (department of Projects I.M. Paisatge Urbà).
- Various landscape actions in municipal **buildings**. Various sponsorships (I.M. Paisatge Urbà Projects Department).
- Restoration of the **Torre del Rellotge** de la Barceloneta (former Far del Port de Barcelona). Sponsorship by *Canada Building* (department of Projects I.M. Paisatge Urbà).
- Reform of the **Sant Agustí Civic Centre and urban development of the street and square of Tantarantana** (arch. Antoni de Moragas, Ciutat Vella Projects Department) Barcelona
- Refurbishment of the façades and roof of the headquarters of the **Muntada section of the Guàrdia Urbana** at c. Wellington in Barcelona (the old pavilion of the Maquinària de la Exposició Universal del 1888). Department of Ciutat Vella Projects
- Refurbishment of the façades and roofs of the old **Estació de Magòria**, on Gran Via.
- Refurbishment of the façades and roofs of **Farinera del Clot**, on Avda de la Meridiana.

- Monumental restoration of the **masonry of the church of Sant Agustí**: included in a Work Plan for people over 45 years old.
- monumental restoration of the **middles of the church of Sant Agustí, final phase** (with Jaume Artigues, architect, Departament de Projectes Foment Ciutat Vella)

3. Entorn ICUB (Institute of Culture)

- Ref. premises for the interpretation centre of the **Roman Necropolis of the Vila de Madrid** square (with arch. Antoni Fontela, ICUB Projects Department). Barcelona.
- protection of the works and rehabilitation programme of the monumental complex of **Can Ricart in Poble Nou** de Barcelona (following the completion of the works on the Casa de les Llengües, including the provisional urbanisation of the access square).
- refurbishment of the medieval palaces **Palau Llió and Palau Nadal**, in Barcelona, as the site of the new MCM (Museum of World Cultures). 2013-2014 (ICUB Projects Department with Josep Benedito, architect).
- Extension of L'Auditori de Barcelona with the new **Alicia de Larrocha Hall**. Barcelona, 2009-2010. (with Lucho Marcial, architect)
- refurbishment of the Fòrum building in Barcelona as the new home of the **Museu de Ciències Naturals** de Barcelona, 2010-2011 (with Herzog@deMeuron/Santi de León, architects).
 - Preparation of the tender and technical report for the reform of the **roof** within the Espais Verts programme (in tender phase).
 - . avantprojecte nova seu del **Laboratori de Natura** al solar del c.Eduard Maristany
- 1st and 2nd. Phases of the refurbishment of the Nau Principal and the Sala de Calderes of the old **Fabra i Coats** factory in Barcelona, 2010-2011 as a Fàbrica de Creació (with Ruisánchez-Bacardit, architects).
- 1st. and 2nd. Phases of the refurbishment of the **Nau Principal and the Sala de Calderes** of the old Fabra i Coats factory in Barcelona, 2014-2016 as a Centre d'Art Contemporani de Barcelona (with Ruisánchez-Bacardit, architects). Work in progress
- projecte de reforma de la **fabrica Oliva-Artés** de Barcelona como seu de la col·lecció contemporània del MUHBA (Museu de Historia de Barcelona) (with BAAS arquitectes: Jordi Badia).
- Refurbishment of the 1st. Floor -medieval sculpture- of the **Frederic Marés Museum** in Barcelona. 2009-2011. (with Santi Vives-Fernando Marzá, architects)
- Refurbishment of the Baroque palace of the **Virreina** on the Rambla de Barcelona. 2010-2011 (various phases: ICUB Projects Department).
- Refurbishment of the baroque palace of the **Virreina** on the Rambla de Barcelona. 2015 (**ground floor**): ICUB Projects Department with AV 62 Victòria Garriga-Toño Foraster).
- Renovation of the baroque palace of the **Virreina**, 3rd and 4th floors, la Rambla 99. 2010-2011 (department of Projects ICUB)
- Restoration of the Baroque palace of the **Virreina: courtyard, terrace and Baroque ornamentation Sala-Menjador**, la Rambla 99. 2010-2011 (ICUB Projects department, with the collaboration of Mercè Marquès, restorer).
- (Projecte Executiu Nau Foseco 2011 i Dictamen Tècnic Nau Johnson 2015 Barcelona,) (with NUG architects: Amadeu Santacana-Umberto Viotto).
- Refurbishment of the old **Nau-Gruta del Fòrum** as a Fàbrica de Creació. Barcelona, 2011 (with XXM arquitectes: Xavier Ruscalleda-Marta Lorenzo)
- Refurbishment of the old Nau-Gruta del Fòrum - side nau - as a **Production Hall of the ICUB**. Barcelona, 2015 (with XXM arquitectes: Xavier Ruscalleda-Marta Lorenzo)(in execution)
- Renovation of the **Graner** building of the old Philips Factory as a Fàbrica de Creació. Barcelona, 2011 (with Maite Hernando-Sara Galván arquitectes).

- Refurbishment of the old medieval coin factory **La Seca** as a creative factory and stage space - La Seca-Espai Brossa-. Barcelona, 2011 (with Meritxell Inaraja, architect).
- Refurbishment of the old medieval mint at c.de la Seca 2C as the home of the **Documentation Centre of the Museum of World Cultures**. Barcelona, 2014-2015 (with Meritxell Inaraja, architect).
- Refurbishment of the old **Canòdrom Meridiana** in Barcelona as a Contemporary Culture Centre. Barcelona, 2010 (with J.Ma. de Lecea-Xavier Monteys, architects).
- Refurbishment of the old Canòdrom Meridiana in Barcelona as a **Creative Talent Space** Barcelona, 2014-2015 (with Carles Gelpí-Agata Buixadé arquitectes).
- Reformation of the old Canòdrom Meridiana in Barcelona as a Creative Talent Space - **Interiorisme**- Barcelona, 2015 (with Ignasi Llauradó).
- Refurbishment of the naus 1, 2 and 3 of the old Can Ricart factory in the 22@ district of Barcelona as a **HANGAR** Creation Factory. Barcelona, 2010-2011 (with Arantxa Manrique-Yaiza Terré, architects)
- Rehabilitation/protection of the heritage of the monumental complex of the old **Can Ricart** factory in 22@ Barcelona 2014 (with Rosa Astals, GECSA enginyeria).
- projecte de reforma del **Museu Verdaguer** en la finca catalogada Vil.la Joana en Collserola, Barcelona, 2010-2011. Works 2014-2015 (with Tomàs Morató-Jaume Arderiu, architects).
- Reform of the Museu Etnològic de Barcelona as a new home for the **Folch Collection**. Barcelona 2011. Semi-terrani floor plan (with Toni Gironès, architect).
- Reform of the **Museu Etnològic de Barcelona** 2015 (with Toni Gironès, architect, Jesús Galdón/Intervento, museography).
- Rehabilitation of the **Can Fargas** farmhouse as a new music school (with Francesc Bacardit, architect).
- collaboration in the drafting of the remodelling project of the **Lleialtat Santsenca** in the district of Sants-Montjuïc (Harquitectes)
- avantprojecte de reforma del conjunt monumental baixada de Viladecols 5 com a **Centre d'Interpretació de la Muralla Romana de Barcelona**, pla BARCINO (Departament de Projectes ICUB, 2014).
- nova **Museografia Centre del Call** 2014 (with UDEU arquitectes: Adelina Casanovas-Sergi Ventosa, Departament de Projectes ICUB)
- project for the **recovery and monumentalisation of the Roman aqueduct** of Barcelona in 8 de març square (Xavier Fabré- Lluís Dilmé arts, in collaboration with Paisatge Urbà, in drafting phase.
 - . project for the **new MCM** (Armand Fdez. Prat, in collaboration with Paisatge Urbà)
 - . projecte **d'enllumenat ornamental patis palau Nadal i palau Llió** (Maria Güell, Departament de Projectes ICUB)
- collaboration on the remodelling project of the **Antic Teatre** complex and its garden at c. Verdaguer i Callís (Department of ICUB Projects).
- colaboració actuació **Bateries Antiaèries del Turó de la Rovira**: project Imma Jansana and promoter Districte Horta-Guinardó
- Follow-up of the execution works of the new **DHUB Barcelona** (project: MBM arquitectes)
- Follow-up of the different **phases of interior design and museography of the DHUB** (project and work):
 - . Àrea de Reserva i Laboratoris
 - . Documentation Centre
 - . Tallers Pedagògics.
 - . Offices (BAAS architects)
 - . the four performances of Museography of the main tower (Graphic Design, Cos Vestit, Contemporary Design and History of Design).
 - . Executive project (pending completion) of the Landing Empresarial (in collaboration with the Metropolitan Area), architect: Crisant Romans.

Follow-up of the different phases of the project and construction of the **BORN CC** cultural centre (architects Enric Sòria -architecture-, Varis arquitectes -Museography- VORA arquitectura -urban development).

- Castell de Montjuïc** (arch. Director Joan Forgas), various performances_.
 - . Pla Director de les Actuacions (finalitzat)
 - . construction of the new Communications and Urbanisation Nucleus in the affected area (under construction)
 - . finalització Galeria de Serveis del Pati d'Armes (completed)
 - . rehabilitació antiga Caserna (completed)
 - . rehabilitació Sales ala Nord (under construction)
 - . construcció nova Central Soterrada per Instal.lacions (under construction)
 - . Interpretation Centre of the Castle (completed).
- GREC** Theatre: various refurbishment and pre-project for enlargement
- Dipòsit **Rei Martí** (arch: Archikubik, Marc Chalamanch):
 - . project and work follow up (completed)
- La Caldera** (antics cinemes Renoir Les Corts):
 - .feasibility study and monitoring of the work (completed)
- Museu dels Bombers** al c. Lleida:
 - .follow up of the Architectural Project (Roldan + Berengué arqs, in construction)
 - .follow up of the Museography (MAGMA, pending adjudication)
- Dipòsit **de les Aigües**
 - . àmbit Nou Barris: seguiment del projecte (arq. Víctor Seguí, finalitzat)
 - . àmbit Trinitat Vella (Nou Barris): estudi per la Llicència d'Activitat (Lluís Camí, in progress)
- Muñoz-Ramonet** Foundation:
 - . auditoria instal-lacions (Tescor enginyeria, finalitzada)
- Mercat de les Flors**:
 - . seguiment darrera fase d'obra (Francesc Guàrdia, arquitecte)
- MNAC**:
 - .follow up of the rehabilitation of the façades and the dome (Enric Steegman, architect, completed)
- CNL Sant Andreu**:
 - .seguiment de projecte i obra (Anna Codina, arq. Finalitzat)
- Theatre **Arnau**: initiation of the **Participative Process** for its recovery for theatrical use. Ciutat Vella-ICUB Agreement (GECSA engineering, first opinions).
- Administrative Archive (Casa de l'Ardiaca)**:
 - various refurbishments on the ground floor and third floor and preliminary remodelling project.
- . **Botanical Institute**:
 - . monitoring of the project and work on the extension of the offices (architect Carles Ferrater, in the process of completion).
 - . preliminary project for the **refurbishment of the old Masia** del Clot del Botànic Vell as a research centre.
- . **Castell dels Tres Dragons** (former Zoology Museum).
 - . follow-up of the Executive Project for the reform of the provisional use of the **Science Museum Reserve** (Santi de León, architect), in tender phase
- . **Museu Picasso**:
 - . various interior refurbishment actions and preliminary project for remodelling of ground floor and office floor.
 - . project and work monitoring of the remodelling of the middle floors of the five buildings that overlook the courtyard. Collaboration with Paisatge Urbà (Enric Mir, architect, works in progress).

- . **Born CC:**
 - . construction project of a new building for the **Pedagogical Services** (architect Yolanda Baixeras, in progress).
 - . avantprojecte de **reforma PB edifici annex** (c. Comercial 5).
- . **Magatzem Zona Franca MUHBA:**
 - . various interior refurbishments and preliminary enlargement project.
- . **Necropolis and Medieval Baluard of the Mercat de Sant Antoni:**
 - . seguiment projecte arquitectònic i Museografia (Carme Ribas, arq.)
- . **La Capella (Centre d'Art Contemporani)**
 - . diverses actuacions de reforma interior.
 - . avantprojecte de remodelació integral (CFS arquitectes)
 - . 1st phase of the refurbishment: lobby and technical installations (CFS arquitectes, currently being finalised.

OTHER PROJECTS OUTSIDE THE HERITAGE FIELD:

- nova **Biblioteca del Gòtic** a la Rambla de Barcelona als baixos de l'edifici UPF (departament de Projectes Foment Ciutat Vella).
- centre of culture on sustainability in c. Ginebra, (with Antoni Solanas, architect "la Fàbrica del Sol", Departament de Projectes Ciutat Vella) Barceloneta, Barcelona. Antoni Solanas, architect "la Fàbrica del Sol", Departament de Projectes Ciutat Vella) Barceloneta, Barcelona
- Escola d'Adults i Espai d'Entitats de la Barceloneta** (Departament de Projectes Ciutat Vella, arq. Josep Crosas) c. **Balboa 11**, Barceloneta, Barcelona
- col.laboració en el projecte de la **Biblioteca de la Fundació Blanqueria** al Raval (with Ricard Pié, arquitecte, Departament de Projectes Ciutat Vella)
- reform of the **Barceloneta Market** (with architect Josep Miàs, Departament de Projectes Ciutat Vella)
- information offices **Pla de l'Habitatge** a la Barceloneta (with arch. Joan Sabaté, Departament de Projectes Foment Ciutat Vella)
- Centre Cívic de la Barceloneta** (with architect Josep Roselló, Ciutat Vella Projects Department)
- avantprojecte **CAP i apartaments tutelats** amb (amb arq. Ernest Compta, Departament de Projectes Ciutat Vella) c. Andrea Doria, Barceloneta.
- **Ciutadella sports centre** (with Batlle&Roig arquitectes, Departament de Projectes Foment Ciutat Vella), it included the drafting of the corresponding planning and heritage management relating to the existence of the remains of the old military fortification of the Ciutadella. The new Master Plan for the Parc de la Ciutadella was also approved, without final approval.
- construction of **sheltered housing for the elderly on Folch i Torras sq.** (with architect Eduard Bru), Barcelona.
- Racons Pùblics** programme, Barcelona (collaboration with FAD, with Alex Jiménez, architect).
- Creation of two **public urinal** facilities (with architect Marc Viader) in the Plaça dels Àngels and Plaça Pitarra. Barcelona.
- ref. premises for an **interpretation centre for the Via Romana** de la Vila de Madrid (with BCQ arquitectes, Projecte Bàsic, Departament de Projectes Ciutat Vella). Barcelona.
- New building for the **Tresoreria General de la Seguretat Social** at Arc del Teatre (with BCQ arquitectes) Barcelona.
- Construction of the **Call centre** and development of Manuel Ribé sq. (with BP arquitectes), Barcelona.
- futura residència geriàtrica barri de Sant Pere (arch. J. Crosas departament de Projectes Ciutat Vella) Barcelona

- **poliesportiu Barceloneta** (with arch. Torres-Martínez-Lapeña, Departament de Projectes Ciutat Vella). Barcelona.
- refurbishment of **the old Barceloneta swimming pools as a sports centre** (Josep Crosas, Ciutat Vella Projects Department).
- construction of the new **Penya -Palau Alós** facilities - at Sant Pere més Baix: Escola Bressol, Casal de Joves i Casal de Barri (department of Projectes Foment Ciutat Vella)
- follow-up of the integral action **ILLA DEL RAVAL**: extensive archaeological excavation, construction of the underground car park and commercial establishment, follow-up of the construction of the cooperative housing, the new office building and the new hotel, and later the integral urban development project of the affected area (Department of Projects Foment Ciutat Vella).

-Coordination **with the Institute of Municipal Markets**: collaborative work on the start-up of the various municipal markets in the historic centre of Barcelona:

Sant Josep Market (Boqueria): coordination in the project and work phase:

- . construction of the market and coordinated development of the Porxos de Fontseré.
- . plaça de les Pageses (Sant Galdric)
- . enlargement of Gardunya sq. stops (project by architect Carme Pinós).
- . projecte de reforma de les cobertes per reconducció de les xemeneies -en tràmit- .

. Santa Caterina Market:

- . collaboration in the construction of the Cambó Avenue car park: redefinition of the buildings and urban development of the surrounding area.
- . collaboration in the urban planning operation and the construction of the market, the pneumatic collection centre and the housing complex for the elderly. Arch. EMBT.
- . redefinition of the new public space in Plaça de Joan Capri and restoration of the archaeological remains of the old apse.

. Mercat de la Barceloneta:

- . collaboration in the project to renovate the old municipal school.
- . collaboration in the reform of urban planning and the corresponding mobility plan.
- . collaboration in the construction of the underground car park and subsequent development of Plaça del Poeta Boscà and the Almirall Aixada area.

. Sant Antoni Market:

- . we are currently working on the drafting of the museum projects for the Roman Necropolis, the remains of the Via Augusta and the Baluard de Sant Antoni of the Medieval Wall.

ÀMBIT PUBLIC: Urbanisation

Below is a basic summary of the actions in which I have participated as author or co-author or coordinator:

ACTIONS ON THE PUBLIC HIGHWAY (URBANISATIONS)

Bàsicament concentrades en el Districte de Ciutat Vella, amb algunes actuacions genèriques com són:

- remodelling of various **streets in Ciutat Vella** (in collaboration with Projectes Urbans):
 - . c. Pelai
 - . ronda de Sant Antoni, pl Goya and pl. del Pes de la Palla.
 - . Ronda de Sant Pau.
 - . avda. del Paral.lel
 - . avda Marqués de l'Argentera (avantprojecte)
 - . passeig de Picasso.
 - . passeig de Lluís Companys.
 - . c. Trafalgar (department of Projectes Foment Ciutat Vella).
 - . c. Fontanella (including the experimental test of Australian patented urban furniture on behalf of the Mayor's Office).
 - . **remodelling of the sea side of Catalunya sq.** (including the redefinition of the accesses to the Metro and the removal of architectural barriers).
- Reform of **the Rambla** de Barcelona (in collaboration with Oficina de Projectes Urbans, Departament de Projectes Ciutat Vella).
- Reform and Mobility Plan for Barcelona's **Via Laietana**: the Executive Project was completed, which also included the renovation of the service networks and the refurbishment of the old Metro service turns and galleries. After a complex participatory process with entities from the surrounding neighbourhoods, the project was not finally completed.

1. Raval

- re-urbanització **dels jardins Emili Vendrell** (department of Projectes Foment Ciutat Vella amb arq. T.García) Barcelona.
- Remodelling of **the Porxos del Mercat de la Boqueria** -plaça de Sant Josep-(department of Projectes Foment Ciutat Vella with architect Josep Crosas) Barcelona.
- Urban development of the **Hort de la Bomba** complex, **Carretes** (Departament de Projectes Foment Ciutat vella, arq. J. Fargas) Barcelona.
- Urban development of the **Rambla del Raval complex** (with Jaume Artigues and Pere Cabrera, architects).
- Urban development of the **Raval district** (arq. T.García department of Projectes Ciutat Vella) Barcelona.
- Pedestrianisation of the streets of **Raval Nord (various phases)**: c. Joaquin Costa, Lleó, Lluna, Tigre, Paloma, Ferlandina, Guifré, Cardona and surrounding areas, with extension of the pneumatic rubble collection network (department of Projects Foment Ciutat Vella).
- remodelling of c. **Montalegre and surrounding areas**: this included the creation of a medium-voltage network to supply the Raval from the newly created transformer substation to the Terenci Moix gardens (Department of Projects Foment Ciutat Vella).
- reurbanització carrers **eixample del Carme: Pintor Fortuny, Notariat, Elisabets, Àngels** etc. (departament de Projectes Foment Ciutat Vella).
- reurbanització **pl. Vicenç Martorell, c. Ramelleres i entorns** (departament de Projectes Foment Ciutat Vella).

- collaboration with the University of Barcelona in the development of the Victòria dels Àngels gardens (inside the faculties of History and Geography): this included the extensive excavation of the archaeological site of the existing ceramic workshops and the provision of a protective space for archaeological practice by students (Department of Projects Foment Ciutat Vella).
- **jardins Terenci Moix**: collaboration with RED ELECTRICA ESPAÑOLA for the urban development conditions of the new transformer substation.
- urban development of **Bonsuccés sq. and c. Bonsuccés** (department of Ciutat Vella Projects).
- urban development of the complex of **c. Xuclà and Montjuïc del Carme**: it included the straightening of the affected property in this street (department of Ciutat Vella Projects).
- urban development of **c. Tallers and c. Gravina and Plaça de Castella**: this included the agreement with the owner of the existing car park for the remodelling of the roof and redefinition of the access ramps and the recovery of the area affected by the new urban development of Pou de la Figuera (department of Projects Foment Ciutat Vella).
- remodelling of **c. del Carme**, in collaboration with PROCIVESA (department of Ciutat Vella Projects).
- urbanisation of the **Junta de Comerç** (Josep Crosas, department of Projects Foment Ciutat Vella)
- urban development of **c. Príncep de Viana, Cendra, Requesens and pl. del Dubte** (department of Ciutat Vella Projects).
- urban development of **c. Bisbe Laguarda, Erasme Janer and pl. del Pedró**: this included collaboration with patrimoni for the restoration of the monument to santa eulàlia (department of Ciutat Vella Projects).
- urbanisation **c. Hospital i entorns** (Departament de Projectes Ciutat Vella)
- Urban development of **Plaça de Sant Agustí and C. de l'Arc de Sant Agustí** (with Jaume Artigues, architect, Ciutat Vella Projects Department).
- Urban development of the complex of **Sant Antoni Abat, Botella, Sant Climent and Salvador streets** (Department of Ciutat Vella Projects).
- remodelling of the **Josep Ma. Folch i Torres sq. and Reina Amàlia St.**: it included the participatory process with the neighbourhood associations for the uses of the square.
- remodelling and pedestrianisation of the streets of **Raval Sud: Carretes, Riereta, Vistalegre, Aurora, Sant Pacià, Lleialtat etc.**: including the extension of the pneumatic rubble collection network (Department of Projects Foment Ciutat Vella).
- remodelling of the sports track at **c. Aurora** (department of Ciutat Vella Projects).
- remodelling of **c. Sant Pau, Santa Margarida and Penedides** (1st phase): this included the complete remodelling of key and service networks, the removal of the courtyard of the old Convent de Sant'Angelo and the opening of c. Penedides towards c. Nou de la Rambla (Department of Ciutat Vella Projects).
- remodelling of **Unió and Marqués de Barberà streets**: this included the creation of a network to make use of groundwater from the Liceu on the banks of the Tres Xemeneies Trafalgar gardens (Department of Ciutat Vella Projects).
- remodelling of the **c. Nou de la Rambla**: it will include a participatory process with the neighbourhood and commercial entities for the definition of the section and mobility.
- remodelling and pedestrianisation of **c. Raval Sud** (study of the extension of the pneumatic rubble collection network): **c. Arc del Teatre, Lancaster, Guàrdia, Montserrat, Santa Mònica, Est** (department of Projects Foment Ciutat Vella).
- pedestrianisation of **c. Om, Sant Bertran i Santa Madrona** (department of Ciutat Vella Projects).

- urban development of **Lluís Ulloa i Cisneros and Ramon Berenguer el Vell square**: spaces annexed to TGSS (BCQ architects and Department of Projects Foment Ciutat Vella).
- Urban development of the **Drassanes Avenue, Joan Genet sq., Voltes d'en Cirés gardens, Dolors Aleu gardens and Cervelló street** (Projectes Urbans and collaboration with the Ciutat Vella Projects department).
- remodelació **avda Josep carner i pl. Portal de la Pau** (Projectes Urbans i col-laboració departament de Projectes Ciutat Vella).

2. Gòtic

- urbanisation of the Plaça de la **Vila de Madrid** (with BCQ arquitectes) Barcelona
- Joaquim Xirau sq. and surroundings** (with architect Màrius Quintana) Barcelona. This action also involved coordination with the construction of the underground car park and coordination at the heritage level with the intervention and restoration of the remains of the medieval wall.
- urbanisation of **Sant Miquel sq. and surrounding area**. This action involved coordination with the excavation of the remains of the Roman villa in the subsoil. Barcelona (Department of Ciutat Vella Projects)
- Pedestrianisation of the BARNACENTRE sector: **c. Santa Anna, Comtal and Canuda** - between **Bertrellans, Estruc, Moles, Amargós, Espolsa-sacs, Patriarca**, etc-: it will include the new Mobility Plan for the sector (Department of Ciutat Vella Projects).
- **avda Portal de l'Àngel and surroundings: pl. Carles Pi i Sunyer, c. Arcs and c. Cucurulla** (Urban Projects and collaboration with the Ciutat Vella Projects Department).
- Vila de Madrid sq. and surroundings: c. Francesc Pujols, c. Duc, c. d'en Bot**: it included the extensive excavation of the Roman Necropolis and the remains of the old convent of Santa Teresa and the existing Civil War Shelter. It also included the project for the new Necropolis Interpretation Centre and the negotiation with the Altarriba Foundation for the custody and care of the existing cat colony (BCQ arqtes and collaboration with the department of Projects Foment Ciutat Vella).
- urban development of the complex of **c. Portaferrissa, passatge Magarola, Boters, pl. Cucurulla and c. Perot lo Lladre** (department of Ciutat Vella Projects).
- Urban development and pedestrianisation of **Cardenal Casañas street and surrounding areas: Petritxol street. C. Roca and Passatge d'Amadeu Vives**: including coordination with the construction of the new intelligent building on the Rambla (MBM arquitectes) (Ciutat Vella Projects department).
- pedestrianisation of the monumental complex of the areas around the church of Santa Maria del Pi: **Plaça del Pi, Plaça de Sant Josep Oriol, Plaça del Pi, Cecs de la Boqueria, C. Ave María** (Department of Ciutat Vella Projects).
- pedestrianisation of **c. Boqueria and surrounding areas: Pla de la Boqueria, c. Aroles, c. Quintana, c. Rauric, c. Arc de Santa Eulàlia, c. Volta del Remei**: it also included the reservation of a testimonial remainder of the original paving of the original pavements in the latter street (Department of Ciutat Vella Projects).
- new urban development of **c. Ferran and surroundings: passatge Madoz, c. Vidre and Pas de l'Ensayança** (Urban Projects and collaboration with the Ciutat Vella Projects department).
- pedestrianisation of **c. del barri Gòtic: c. Heures, c. Tres Llits, c. Beat Simó, c. Lleona, c. Vidre i c. Nou de Zurbano** (department of Ciutat Vella Projects).
- urban development of the new **Plaça de Joaquim Xirau and surrounding areas: Passatge dels Escudellers, Passatge de la Pau, c. Sils i placeta de Josep Pijoan**: this

included coordination with the works on the new car park in Plaça Xirau, coordination with the archaeological excavation where a magnificent Roman mausoleum was discovered and coordination with the Patrimoni de la Generalitat for the dismantling and restoration of a section of the medieval wall of the Rambla. It also included coordination with the new Pompeu Fabra University (architect Màrius Quintana and collaboration with the Ciutat Vella Projects department).

-**Passatge de la Banca** urban development (Ciutat Vella Projects department).

-urbanisation of the **Josep Anselm Clavé and Ample streets, with the Parc. Passatge del Dormitori de Sant Francesc, the partial grubbing-up of Plaça de la Mercè**: this included negotiation with the Military Government for the grubbing-up of the affected areas (Ciutat Vella Projects Department).

- remodelling of the **Duc de Medinaceli sq.** It included a proposal for a new experimental paving made of sauló and collaboration with Parcs i Jardins for the recovery of the existing trees and with Patrimoni for the restoration of the ornamental ensemble (department of Ciutat Vella Projects).

- Pedestrianisation of the whole of the **c. de la Mercè: c. Marquet, c. Plata, c. Simó Oller, c. Boltres, c. Louis Braille**. It included the implementation of a space for the unpolicing of the Infanta Cristina's wedding and the negotiation with the Military Government (Department of Ciutat Vella Projects).

. pedestrianisation of the whole of **Escudellers street and George Orwell square**: management also of the demolition of the properties affected with -PROCIVESA (Josep Barjuan, Department of Ciutat Vella).

-Peatonalització dels **c. Obradors i Rull** (Josep Barjuan, Departament de Projectes Ciutat Vella)

-Pedestrianisation of **Còdols, Carabassa and Rosa** streets (Toni Garcia, Departament de Projectes Ciutat Vella).

-pedestrianisation of **Milans St.** (Josep Crosas, Departament de Projectes Foment Ciutat Vella)

-restauració del paviment del **c. Carabassa** (Josep Crossas, Departament de Projectes Ciutat Vella)

-pedestrianisation of the monumental complex of the **Regomir and Correu Vell streets**: this included the recovery and museumisation of the Porta de Mar complex of the Barcelona City Wall (Toni García, Departament de Projectes Foment Ciutat Vella).

-remodelling of **Duran i Bas street and Peixos sq.**: including the Sector Mobility Plan (Josep Jurado, Departament de Projectes Ciutat Vella)

-remodelling **Avda de la Catedral and Plaça Nova** (architect Màrius Quintana, in collaboration with Projectes Urbans)

-pedestrianisation of the **Llibreteria and Baixada de la Llibreteria** streets: in collaboration with Gas Natural, complete renovation of all the networks (Jordi Fargas, Ciutat Vella Projects Department).

-**Plaça de l'Àngel** urban development (with Jaume Artigues, architect, Ciutat Vella Projects Department).

- urban development of the **Manel Ribé square** (Departament de Projectes Ciutat Vella).

-Urban development of **c. Jaume I and surrounding areas: Veguer, Trompetes de Jaume I, Freneria, Dagueria, Arlet** (Jordi Fargas, Departament de Projectes Foment Ciutat Vella)

. urbanització **Baixada de Sant Miquel i c. Pou Dolç** (Toni Garcia, Departament de Projectes Foment Ciutat Vella)

-urbanisation of the monumental complex of **Plaça de Sant Just: c. Hèrcules, and c. Bisbe Caçador** (Jordi Fargas, Toni García, Departament de Projectes Ciutat Vella)

- urbanització conjunt monumental **c. Lledó, Baixada del Caçador i Baixada de Viladecols** (Josep Brazo, Departament de Projectes Ciutat Vella)
- Pedestrianisation of **Palma de Sant Just, Cometa, Reina Elionor and Bellafila streets** (Jordi Fargas, Departament de Projectes Ciutat Vella).
- urbanisation of **c. Sant Simplici and the courtyard of the Palau Llimona** (Josep Brazo, Departament de Projectes Ciutat Vella)
- urbanisation and pedestrianisation of **Comtessa de Sobradiel, Ataülf, Gegants and Palau streets** (Departament de Projectes Ciutat Vella)
- urban development and pedestrianisation of **Gignàs, Groc and Riudarenes streets** (Departament de Projectes Ciutat Vella)
- urbanització dels **c. Sotstinent Navarro i Salvador Aulet** (Jordi Fargas, Departament de Projectes Ciutat Vella)
- avantprojecte de remodelació de la **plaça dels Traginers** (Josep Llinàs, arqte. Departament de Projectes Ciutat Vella)
- remodelling of **Antonio López sq.** (collaboration with Projectes Urbans Departament de Projectes Ciutat Vella)

3. Casc Antic (Sant Pere, Santa Caterina i Ribera)

- urbanisation of **c. Ortigosa**: collaboration with neighbourhood associations and the Palau de la Música (Josep Barjuan, Departament de Projectes Ciutat Vella)
- urbanització **pl. Lluís Millet** (Josep Barjuan, Departament de Projectes Ciutat Vella)
- urbanisation of the complex of **c. Sant Pere Mitjà, c. Victòria, c. d'en Mònec, c. de l'Argenter, c. de ls Arenes de sant Pere, c. del Bou de Sant Pere, c. de la Mare de Déu del Pilar i c. Verdaguer i Callís** (Jordi Fargas, Departament de Projectes Ciutat Vella)
- urbanisation of the complex of **c. Sant Pere més Alt, c. Amadeu Vives and c. Palau de la Música** (Jordi Fargas, Departament de Projectes Ciutat Vella)
- Development of **Sant Pere més Baix and General Álvarez de Castro streets** (1st phase): including the corresponding mobility plan and the participatory process with the shopkeepers' association (Toni Garcia, Department of Projects Foment Ciutat Vella).
- pedestrianisation of **C. i placeta de les Beates**, with extension of the pneumatic rubble collection network (Jordi Fargas, Departament de Projectes Ciutat Vella)
- urbanització **c. Freixures** (Toni García, Departament de Projectes Ciutat Vella)
- comprehensive operation of the **Francesc Cambó Avenue and Arc de Sant Cristòfol, Gombau, Llàstics, Serra Xic, Armengol and Marquilles streets**: including the drafting of the agreement with ENDESA and the comprehensive archaeological excavation plan linked to the pneumatic rubble collection network (GRECCAT engineering, Department of Ciutat Vella Projects).
- Reform and development of **Carrer i Plaça Mercaders**: this action required the consent of the owner of the Grand Central hotel and the management of Foment del Treball, with whom a comprehensive project was agreed for the refurbishment of the façades of its building (with architect J. Artigues, Departament de Projectes Foment Ciutat Vella). Barcelona.
- Jaume Sabartés sq. and Cremat Gran and Cremat Xic c. -Museu Picasso-** (with architect Jaume Artigues, Departament de Projectes Foment Ciutat Vella), Barcelona
- urbanisation of **Puntual sq. and Princesa St.**, Barcelona (Departament de Projectes Foment Ciutat Vella)
- Reform and extension of **Passeig del Born, c. Santa Maria and surroundings**: with the creation of its own pneumatic rubble collection network and a specific mobility plan (Department of Ciutat Vella Projects, architect J. Fargas). Barcelona.

- urbanisation of the streets around the Santa Caterina Market: **Giralt el Pellißer, Sant Jacint, Flor de Lliri, Sant Silvestre, Semoleres, Joan Capri sq. and Santa Caterina sq.** (with GRECCAT, Ciutat Vella Projects Department)
- Urban development of the Pou de la Figuera gardens and Pou de la Figuera street:** based on the Participative Process with the neighbourhood organisations that I led (with architect Jaume Artigues, Department of Projects). Barcelona.
- urbanisation of the **Bòria, Carders, Corders** (in collaboration with Projectes Urbans, Departament de Projectes Ciutat Vella)
- Urban development of **Sant Cugat sq. and Fonollar street:** this included the excavation of the square to find the remains of the basilica of Sant Cugat and the construction of a new underground transformer station (Josep Crosas, Department of Ciutat Vella Projects).
- pedestrianisation of the **Assaonadors, Blanqueria, Cecs de Sant Cugat, Neu de Sant Cugat and placeta d'en Marcús** (Jordi Fargas, Departament de Projectes Ciutat Vella)
- Pedestrianisation of the **Flassaders, Triangle, Hostal de Sant Antoni and Sabateret** streets (Departament de Projectes Ciutat Vella)
- urbanisation of the cloister of the convent of Sant Agustí.** Barcelona (with Toni Garcia, Department of Ciutat Vella Projects, restorer, and Gina Cubeles, lighting technician,
- pedestrianisation of the whole of **c. Tantarantana, pl. de l'Acadèmia and pl. de Pons i Clerch:** including the restoration of the monumental complex of the façades of the old Convent de Sant Agustí (with Antoni de Moragas, architect, and Montse Pugés, restorer, Departament de Projectes Ciutat Vella). Barcelona.
- pedestrianisation of the whole of **c. Argenteria, Manresa, pl. Jacint Raventós i Basea** (Josep Crosas, Departament de Projectes Foment Ciutat Vella)
- urbanisation of the whole of **pl. Víctor Balaguer, c. Joan Massana, c. Tarongeta** (Jordi Fargas, Departament de Projectes Ciutat Vella)
- pedestrianisation of the streets in the Ribera neighbourhood: **Plaça de les Olles and surrounding areas: Rere Palau, Passatge del Palau and Vidrieria** (Josep Crosas, Departament de Projectes Ciutat Vella)
- pedestrianisation of the following streets in the Ribera neighbourhood: **Rec, Antic de Sant Joan, Pescateria, Calders, Volta d'en Dusai, Volta d'en Bufanalla, Volta dels Tamborets, Malcuinat, Esparteria, Bonaire, Guillem** (Toni García, Departament de Projectes Foment Ciutat Vella)
- urbanisation of **c. Duana, Ocata and provisional action at the placeta de la Marquesa and c. del General Castaños Basea** (Toni García, Departament de Projectes Foment Ciutat Vella)
- pedestrianisation of **Reina Cristina, Llauder and Sota Muralla streets** (Jordi Fargas, Departament de Projectes Ciutat Vella)
- projecte de peatonalització de l'eix del c. **Comercial** (Toni García Department of Projects Foment Ciutat Vella)
- Urban development of the **c. Antic de Sant Joan and c. de la Ribera**, including the corresponding mobility plan (Toni García Departament de Projectes Foment Ciutat Vella).
- follow-up of the urban development project of the **Rodalíes Sector** starting from the proposal for the recovery of the **Baluard del Migdia** (commissioned by BAGURSA to Conxita Balcells and Lola Domènech, architects, first as the FCV Projects Department and then as ICUB).
- urban development of **c. Portal Nou** (collaboration with Projectes Urbans, Departament de Projectes Foment Ciutat Vella)

-comprehensive archaeological excavation and construction of screen walls on the site of the Passeig de Circumval-lació for the new **Provincial Library** (GECSA enginyeria, Departament de Projectes Foment Ciutat Vella)

4. Barceloneta

-urbanisation of **Balboa St. and surrounding areas (Carbonell, Pizarro, Mediterrània and Pinzón St.)** (Josep Crosas: Projectes Foment Ciutat Vella)

-urbanisation **c. Ginebra i entorns** (Toni García: department of Projects Foment Ciutat Vella)

-urbanisation of **C. Maquinista and surroundings**: including the recovery of **Llagut sq. and C. Sant Josep and C. de la Mina** (Jordi Fargas: Department of Projects Foment Ciutat Vella)

-urbanisation of **c. Andrea Dòria and surroundings** (Josep Crosas: Ciutat Vella Projects department)

-urbanisation of **Sant Carles St. and surroundings** (Toni García: department of Projects Foment Ciutat Vella)

-urban development of **Almirall Cervera street and surroundings** (in collaboration with Projectes Urbans, Ciutat Vella Projects department).

-urbanisation of **Almirall Aixada St. and surroundings** (Ciutat Vella Projects Department)

-urbanisation of the **c. del Mar and surroundings** (Ciutat Vella Projects Department)

-urbanisation of **Barceloneta sq. and surroundings** (architect J. Fargas, Ciutat Vella Projects department) Barcelona

-Urban development of **Poeta Boscà sq. and surroundings -Almirall Churruca, etc-** (architect T.García, department of Projectes Ciutat Vella) Barcelona.

-remodelling of **Passeig Marítim, Plaça de Pau Vila, Passeig de Joan de Borbó and Plaça del Mar in Barcelona**, various phases (collaboration with Oficina de Projectes Urbans - Jordi Henrich, Olga Tarrassó-, Departament de Projectes Ciutat Vella).

-urbanització **c. Conreria** (Toni García department of Projectes Ciutat Vella)

-Development of annexes to the Natural Gas plant: **Plaça del Gas** (with EMBT arquitectes, Foment Ciutat Vella Projects Department).

-**Parc de la Barceloneta** (Projectes Urbans, Olga Tarrassó, Projectes Ciutat Vella department)

-urbanisation and tancaments of the **Maquinista sports track** (Josep Brazo, department of Ciutat Vella Projects)

-Pedestrianisation of small areas of Barceloneta: **Antoni Genescà sq.** (Adrià Muros, architect, Ciutat Vella Projects department)

-pedestrianisation of small areas of Barceloneta: **Maquinista sq.** (Jordi Fargas, architect, Ciutat Vella Projects department)

-Pedestrianisation of small areas of Barceloneta: **Rambla c. dels Pinzón** (Adrià Muros, architect, department of Ciutat Vella Projects)

-urbanisation of **Plaça de la Font** (Department of Ciutat Vella Projects)

-remodelling of **Passeig Joan de Borbó** in different phases (collaboration with Oficina de Projectes Urbans -Jordi Henrich, Olga Tarrassó-, Departament de Projectes Ciutat Vella).

-**Hilari Salvadó sq.** urban development **and enlargement of the Mediterrània schoolyard** (with Rafael de Cáceres, architect, Department of Ciutat Vella Projects).

-urbanisation of **Charles Darwin Square** (with Albert de Pineda, architect, Department of Projects Ciutat Vella)

-urbanisation of **Doctor Aiguader Avenue** (Projectes Urbans, in collaboration with the Ciutat Vella Projects Department)

PROJECTS and WORKS from the Private Sphere

Below is a basic summary of the projects and works in which I have participated as author or co-author:

INTERVENTION PROJECTS IN THE HISTORICAL, ARTISTIC AND MONUMENTAL HERITAGE (private area)

- Renovation of the **Sánchez-Retuerta house**, **Sant Feliu de Llobregat**, Barcelona, 1998 (ACTAR arquitectura).
- Restoration of the **Romanesque monumental complex of Sant Pau del Camp**, Barcelona, 1998-2007 (with Manuel Gausa, architect).
- Refurbishment of the **Coll-Portell building**. **Molins de Rei**, Barcelona, 1999-2001 (ACTAR arquitectura) (ACTAR arquitectura)
- Project for the reform and extension of the **Sant Vicenç dels Horts market**, Barcelona, as a Municipal Library. 2006 (ACTAR arquitectura)
- Project for the new **Garcia Lorca Cultural Centre** in Granada (competition) (ACTAR arquitectura).
- project of the new **Museum for the Acropolis** of Athens (competition)

SELECTION OF OTHER PROJECTS AND STRATEGIC PLANS DEVELOPED IN THE PRIVATE SECTOR:

1. Territori , Paisatge i Equipaments:

- Calpe: **Arco de Desarrollo**. Pla Director, 1999 (ACTAR arquitectura)
- Valencia **Scan**: Territorial Master Plan, International Consultation, 1991 (ACTAR architecture)
- Logroño: **Centro del Vino de la Rioja**, draft Master Plan and Museums, restricted competition: 2nd. Premi, 2005 (ACTAR arquitectura)
- Teulada: **Parc Públic Jasminer**: Espai Públic i Equipaments. 1st Prize, any 2000 (ACTAR arquitectura)
- Lille: **Quai du Wault**: Espai Públic i Equipaments, Consulta Internacional: seleccionat, any 2001 (ACTAR arquitectura)
- Tailàndia: **Tsunami Memory**: Espai Públic i Museu Memorial: Menció d'Honor concurs, any 2005 (ACTAR arquitectura)
- Bilbao-Barakaldo: Rive Nord, concurs 150 habitatges (ACTAR arquitectura)
- Lugano: **Recinte Firal**: Convention Centre, competition 4th Prize, any 2005 (ACTAR arquitectura)
- Graz-Maribor: **Sliding Corridor**: International Consultation of Restricted Ideas, any 1999 (ACTAR architecture)
- Brussels: **Quartier Europe**: International Consultation of Restricted Ideas, 2003 (ACTAR architecture).
- Chi-Chi Taiwan: **Earthquake Memorial Park**, Consulta Internacional de Idees Restringida, any any 2003-2004 (ACTAR architecture)
- Torres de Cotillas (Múrcia): Town Hall, any 2004 (ACTAR Arquitectura)
- Seoul **Paju Book City**: Moohak Soochup Publishing Co. Piling System, anys 2001-2004 Basic and Execution Project (ACTAR Arquitectura)
- Seoul **Paju Book City**: Kugil Media Publishing Co. Piling System, anys 2005-2006 Basic and Execution Project (ACTAR Arquitectura)

2. Exhibitions:

- Paris L'Arsenal: **ACTAR World** (monogràfic projectes ACTAR), any 2000 (ACTAR arquitectura)
- Malmö: **exhibition LINKS** (monographic projects ACTAR), year 2003 (ACTAR arquitectura)
- MACBA BCN: **Cases Impròpies**: conception and design of the exhibition, year 2001 (ACTAR arquitectura)
- Lille 2004 -European Cultural Capital-. **Boules Ludiques**: Projecte d'Instal.lació Urbana, year 2004 (ACTAR arquitectura)
- MACBA Barcelona: **HiperCatalunya**: conception and design of the exhibition, year 2003 (ACTAR arquitectura)
- DISEÑO ESPAÑA (1st great International Exhibition on the new Spanish Design) (with Pedro Azara and Manuel Arenas)
 - . Brussels 1995
 - . Bilbao 1996
 - . Madrid 1996
- Ramon Rogent**: monograph on the artist (curatorship and exhibition design), Palau de la Virreina, 1993 (with Pedro Azara and Manuel Arenas).
- . **Art Contra la Guerra**: recull de la col.lecció emmagatzemada al soterrani de l'antic Museu d'Art Modern -ara Parlament de Catalunya- , 1994(comissariat i disseny d'exposició), palau de la Virreina, 1993 (amb Pedro Azara i Manuel Arenas).

3. Urbanització:

- Céhegín -Murcia-: Plaza del Cine Alfaro. Competition, 1998 (ACTAR arquitectura)
- **Montornès: Pau Picasso Park**: first prize after the Participatory Process organised by Montornès del Vallès Town Council and the Autonomous University of Barcelona, 1998 and completed in 2004 (ACTAR arquitectura).

4. Habitatge:

- ABC System Prefabricated housing**: Mallorca, Graz, Mulhouse, year 1996-98 (ACTAR arquitectura)
- Ceuta: Terraced system**: European competition, 1998 (ACTAR arquitectura)
- 36 social housing units in Buitrago del Lozoya**: 1st prize in the European competition, development of the executive project. IVIMA, Madrid, 1996 (ACTAR arquitectura)
- 39 social housing units in the Arahona neighbourhood, Sabadell**: Executive project 2003. Work completed once I left the ACTAR office, 2008 (ACTAR arquitectura).
- Madrid Carabanchel: Sistema ele(m)mental**: propostes residencials basades en un element combinatori, any 2002 (ACTAR arquitectura)
- València Sociopolis: Paisatge Residencial**, 2003 Work completed once I left the ACTAR office, 2008 (ACTAR arquitectura)
- Tau-Craft: **Maissons-Buissons**, International Consultation, 2002-2003 (ACTAR architecture)
- Malmö-Madrid: **Paraloop Folding System**: dispositiu residencial, any 2000 (ACTAR arquitectura)
- M'HOUSE: Prefabricated Multi-individual Residential System**: 1997-2000.
- Nantes: **Woodhouses**: 5 habitatges, 2001-2004 (ACTAR architecture)

OTHER MANAGEMENT ACTIONS RELATED TO THE PUBLIC SECTOR:

At the same time, and basically as a result of my complex work in the municipal sphere, especially in Ciutat Vella, I have been able to undertake other types of complex and interdisciplinary management studies and actions, which I list briefly:

STRATEGIC STUDIES:

Technology:

-**Mixed Committees Via Pública (ACEFAT, etc.)**: in view of the immense task to be carried out in the integral renovation of services in the Historic Centre as a result of the execution of the various PERIs, the District Coordinator Xavier Casas asked me to join the Coordination Tables with the various Service Companies. These tables were the beginning of what would later be formalised with ACEFAT.

-Strategic study on the implementation of the **Pneumatic Rubbish Collection System** in the Historic Centre of Barcelona. Technology developed in collaboration with CENTRALSUG. Including the industrial design of the collection and ventilation buses in collaboration with the designer Ramon Benedito. Executed sets:

- plaça de la Vila de Madrid i c. Canuda
- Raval Sud (central de recollida pneumàtica Illa del Raval i entorn Raval)
- Santa Caterina: (Central de Recollida Pneumàtica Mercat de Santa Caterina i entorn barris de Sant Pere i de Santa Caterina).
- surroundings barri de la Ribera (c. Argenteria, passeig del Born, c. Antic de Sant Joan i entorns.

- **Comprehensive study of public lighting systems** in Ciutat Vella and proposal of new general definition criteria (Department of Projects Foment Ciutat Vella). Subsequently, a new projector model was developed, in collaboration with the company *SOCELEC*, which was implemented in various pedestrian areas of the centre.

-Integral **connectivity** study of **fibre optic networks** in the Ciutat Vella district (in collaboration with ALPI, Ciutat Vella Projects Department).

- Under the direction of the architect Vicente Guallart (together with Manuel Valdés, head of municipal infrastructures) I was responsible for the coordination and harmonisation of all the **technical plans** of all the areas linked to the municipal urban development projects. The work was basically managed by Jordi Santiago with my continuous collaboration and was included on the municipal website for consultation by any urban development project drafting team.

-Pla **Integral de Sostenibilitat Energètica del Castell de Montjuïc** (in collaboration with the Energy Agency, Imma Soldevilla).

Via Pública:

-study of a new **Plan de Vetlladors along Passeig Joan de Borbó** in Barceloneta (Toni García, Departament de Projectes Ciutat Vella)

-**Generic criteria for the implantation of vetlladors in the public space** of Ciutat Vella (Department of Ciutat Vella Projects).

-proposta de **señalització de senyalització d'aparcament per a motocicletes** a Ciutat Vella (Departament de Projectes Ciutat Vella)

-Collaboration with Mobility for the implementation of the new **BICING** in the Historic Centre: a study of the implementation at various points of the urban fabric of Ciutat Vella was carried out (in collaboration with the Ciutat Vella Projects department).

-Study of **criteria for the implementation of pneumatic rubbish collection bins** in Ciutat Vella (Toni García, Department of Ciutat Vella Projects).

-Collaboration with Via Pública for the implementation of the **new pedestrian signposting system** in the historic centre of Barcelona (collaboration with the Ciutat Vella Projects Department).

- **Barnacentre Sector signposting** project: drawn up in collaboration with the Barnacentre traders' association (Ciutat Vella Projects Department).

- New **information signposting plan for the Raval Nord Cultural Cluster** -avantprojecte-: collaboration with MACBA, CCCB, UB, Biblioteca de Catalunya, Fundació Blanquerna.

- **Public Areas:** As a result of the proposal developed by the FAD and implemented by the architect Àlex Jiménez, some of the winning projects of the competitions in the Ciutat Vella area were carried out - in different degrees of concreteness - such as:

- . Passatge Tallers 45.
- . c. d'en Roca.
- . c. Arc del Teatre.
- . c. Beat Simó.
- . c. Sant Antoni Abat.
- . pl. Brugada (monument Carmen Amaya)

Patrimoni:

-**Ciutat Vella Heritage Office:** in view of the importance of heritage in Ciutat Vella, I proposed the creation of a specific office to take care of private interventions in the area of Historic and Artistic Heritage. This office was created in 1989 with a specific technician linked to the processing of licences for private works and activities under my responsibility as Head of Projects.

--Development of the various **Chromatic Studies** of the façades of the Historic Centre of Barcelona in collaboration with the GABINET DEL COLOR (arq. Joan Casadevall):

- Pla del Color Barceloneta.
- Pla del Color de la Rambla.
- Pla del Color de la Rambla del Raval.
- . conjunt Fossar de les Moreres.

In addition to the usual collaboration, we have coordinated with the Ciutat Vella Housing Office the chromatic studies of all the properties to be rehabilitated by the Office.

Pla Barcino: During the last term of office I was responsible, together with the archaeologist Carme Miró and the head of Heritage and Memory at the ICUB -Carles Vicente- for the various actions linked to the Pla Barcino (recovery of the city's Roman heritage). Actions:

- . Strategic Study of the Public Space linked to the monumental complex of the Roman Wall of Barcelona (with Josep Llinàs, architect).
- . Master Plan for the Roman Wall (currently being drawn up): planning of municipal and private actions linked to the Roman Wall (planning, management, documentation, urban development, restoration, signposting, regulations, etc.).
- . Aula Episcopal (recovery of a new area of the subsoil of Barcelona explaining the early Christian city).
- . Baixada de Viladecols (restoration of the remains of a Roman tower and its corresponding wall panels).
- . Historical documentation of the areas pending study of the Roman Wall.
- Domus Avinyó: recovery and museography of the Domus Romana of c. Avinyó 15 (with VORA arquitectura and STOA)

- **Pla de les Muralles Medievals** de Barcelona: following the experience in the context of the Monumental Complex of the Roman Wall and the imminent work on the most important remains of the Medieval Walls (Baluard de Sant Antoni and Baluard del Migdia), a parallel action to the previous one is being considered. For the time being, work has begun with the same teams as the Pla Barcino.

-Strategic Plan for the Recovery of the Rec Comtal:

Work commissioned by Hàbitat Urbà to architect Carles Enrich: collaboration and advice as an architect for the ICUB and subsequent management for its activation with the EUM and the Municipal Institute of Urban Landscape.

-Documentation of the heritage affected by deconstruction as a result of the implementation of the various PERIs in Ciutat Vella: arran de la perspectiva de desconstrucció d'un nombre molt important de finques en l'entorn del Raval, la Barceloneta i el sector Oriental de Ciutat Vella a causa de l'execució del Planejament previst vaig ser el promotor, amb el Museu d'Història de Barcelona, de la obligatorietat de documentació gràfica i fotogràfica de totes les finques a enderrocar. This enormous task has been carried out since 1990 and the Archaeology Service is the owner of all the work carried out.

-I am currently a member of the jury of the **European Heritage Award organised by AADIPA** (2017).

Urbanisme:

-Studies linked to the new Neighbourhood Plan law:

- Pla de Barris **Barceloneta** (coordination dossier for the approval of the proposal)
- Pla de Barris **Raval Sud** (coordination dossier for the approval of the proposal)

-Mapping Public and Private Facilities in the District of Ciutat Vella

-Plans de Mobilitat:

In view of the complexity of mobility in the historic centre, we set up various strategies for mobility within the neighbourhoods of the centre. Specifically, apart from the general criteria that can be extended to the entire district of Ciutat Vella, we will coordinate the following mobility plans:

- genèric Raval
- Barri de la Ribera.
- Rambla del Raval
- Gòtic Nord
- Barri de Sant Pere.
- Conjunt central Barceloneta (pl. Poeta Boscà).
- C. Dels Àngels.
- Via Laietana (no executat).
- C. Comercial i Passeig de Picasso (not executed).

-FECSA ENDESA Agreements: as a result of the various major urban development operations to be carried out in the Historic Centre, I coordinated two framework agreements with the electricity operator ENDESA in order to promote the comprehensive renovation of networks in the affected areas. Specifically, we signed the following agreements:

- Raval operation: linked to the construction of the transformer substation in Terenci Moix sq., which will enable the complete renovation of the Raval Nord network.
- Santa Caterina and Ribera neighbourhoods remodelling operation: linked to the construction of the Santa Caterina Market and the new urban development operation of the Cambó Avenue/Pou de la Figuera Avenue Extension.

- SPACES AND PROJECT COMMISSIONS:

In the various recent legislatures I have been a member of the various commissions for the monitoring and validation of architectural projects, both those chaired by architect J.A. Acebillo -as the technical representative of Ciutat Vella- and those chaired by architect Vicente Guallart -as the technical representative of the ICUB-. However, in this last one I chaired a specific session dedicated to the multiple projects developed directly by me from the ICUB.

MEMBRE-JURAT ARCHITECTURAL COMPETITIONS

- ARCHITECTURE COMPETITIONS:

As part of the tasks in the various positions I have held, I have been a member of the jury for various architectural and engineering competitions:

- . Concurs **Habitatges Cooperatius Illa del Raval** (various winners: Conxita Balcells, Jaume Valor, Roldán-Berengué, Coll-Leclerc architects).
- . competition for the construction of the new hotel on the Raval island (winner: Pere Puig, architect)
- . **Can Ricart sports centre** competition (winners: Jordi Fornells and Pere Buil, architects).
- . Concurs ordenació **pl. de la Vila de Madrid** (winner BCQ arquitectura)
- . **La Penya** remodelling competition (winner Manuel Gausa, architect).
- . Concurs **Filmoteca de Catalunya** (winner MAP arquitectes)
- . Concurs **Biblioteca de Catalunya** (1st. Phase deserta, nou concurs recent guanyadors CFS arquitectes)
- . Concurs nova seu **Tresoreria General de la Seguretat Social** al Raval (guanyadors: BCQ arqtes)
- . Concurs **Lleialtat Santsenca** (winners: Harquitectes)
- . **Masia de Can Fargas** competition (winner: Francesc Bacardit, architect).
- . **Fabra i Coats** competition: **remodelling of the main building of the complex and the Sala de Calderes** (Winners: PLANURBS: Francesc Bacardit - Manuel Ruisánchez, architects).
- Palau de la Virreina** ground floor refurbishment competition (winners: AV62 arquitectes)
- . els diversos concursos restringits de Borsa de Treball per Arquitectes Joves en el marc del projecte **Fàbriques de Creació**:
 - Circ : Nau-gruta Fòrum (Xavier Ruscalleda, Marta Lorenzo)
 - Dansa: Graner de la Philips (Maite Hernando, Sara Galván)
 - Noves Tecnologies: Hangar (Arantxa Manrique-Yaiza Terré)
 - Applied Arts: La Escocesa (NUG: Amadeu Santacana-Umberto Viotto)
- . Concurs nou **Museu de les Cultures del Món** (winners of the Basic Project phase: Arderiu-Morató, work phase and Executive Project: Josep Benedito).
- . **Ethnological Museum** remodelling contest (winner: Toni Gironès, architect)
- . **Sala Beckett's** new headquarters competition: includes the drafting of bases and plans in collaboration with the Beckett team (winners: Flores-Prats arquitectes).
- . competition for the **enlargement of the CCCB** (Winners: Torres-Martínez-Lapeña arquitectes)
- . integral remodelling of **Castell de Montjuïc** (winner: Joan Forgas, architect).
- . **AADIPA European Heritage Award 2016**. Member of the jury in the field of heritage interventions.

EXPERIENCE IN THE FIELD OF PLANNING:

-PLANNING:

During the period I worked at Foment Ciutat Vella I was responsible for the management of various planning documents, usually developed in collaboration with the specialist Xavier Sust or others. I also collaborated with Patrimoni in the revision of the 2000 **Catalogue Plan**.

Among others, I collaborated in the following documents:

- Volumetric redefinition of the **Montalegre-Ferlandina** c. area for the implementation of the new Blanquerna Foundation Library.
- Modification of the PERI del Raval for the establishment of the UB on the site of the old **Convent de la Misericòrdia**.
- desafectació de la finca del c. Xuclà**
- Modification of the PERI of the Raval for the opening of the **c. d'en Roig and the construction of the new sports centre of the Milà i Fontanals school** in the Raval.
- modification of the PERI of the Raval for the extension of a school line at the **Escola Vedruna** in the Misericòrdia area.
- redefinition of the PERI Raval for the **extension of the CCCB** in the area of the Casa de la Caritat.
- .modification of the PERI del Raval in the area of **l'Illa del Raval**
- col.laboració at the **Gran Teatre del Liceu** PE
- Modification of the Raval PERI for the **construction of sheltered housing** in the old swimming pool on Folch i Torres sq.
- Special Plan for the **new Can Ricart sports centre** in the Raval area
- modification of the PERI del Raval in the area of **c. Om** (Raval Sud)
- modifications of the PERI del Raval in the Raval Sud area:
 - Nova seu de la **Tresoreria General de la Seguretat Social**.
 - New hotel establishment **Porta de les Drassanes**
- study** of the **Avda de les Drassanes** area for the new implementation of a **Primary Health Care Centre**.
- disinvestment of the **residential complex of properties affected at Nou de la Rambla**: it will carry a commitment to the integral rehabilitation of the properties and the conservation of their tenants.
- Pla Especial del **c. Arc del Teatre i el c. Lancaster**
- Defection of affected properties in the **Raval**.
- Modification of the PG in the area of the Gòtic Sud: **Pla d'Enllaç de la Rambla amb el c. Rull**
- Modification of the PG in the area of **Joaquim Xirau-la Rambla sq. n.16** (seu UGT)
- Modificació PG en l'àmbit del **c. Ginjol** (nova Universitat Pompeu Fabra)
- Pla Especial discontinu finques **c. Ripoll 25 i Ptge de Sant Benet**.
- PG modification for the **disaffection of properties in the Gòtic** (it was not processed).
- PG modification for the school equipment of the **new Escola Baixeras school** in c. Nou de Sant Francesc.
- defaulted properties affected by the **Santa Caterina** district
- Reform of the PERI of the Eastern Sector in the area of **Cambó Avenue and the sector of the gardens of Pou de la Figuera**.
- modification of the PERI Eastern Sector in **the area of the Picasso Museum and Jaume Sabartés sq.**
- disinfection of the **c. Flassaders** estate and **enlargement of the Picasso Museum**
- Modification of** the PERI of the Eastern Sector for the construction of a **new sports centre** in the Santa Caterina neighbourhood.
- modification of the planning area of **Víctor Balaguer sq.**

- redefinició PERI Sector Oriental àmbit del **c. Tripò**
- modificació** PERI Sector Oriental finca del c. **Comercial 5** (ampliació equipament del Born)
- Special new equipment plant in **La Seca**.
- collaboration with Planejament for the modification of the PERI of the Eastern Sector in the **Rodalies** area.
- Modification of the PERI Barceloneta to resolve **the accessibility** of properties.
- Modification of the PERI Barceloneta to resolve the new implantation of the **Barceloneta Market**.
- Modification of the PERI Barceloneta for the construction of the new **Biomedical Research Park**.
- Modification of the PERI Barceloneta for the construction of the new **Barceloneta football stadium**.
- Modification of the PERI Barceloneta for the construction of the new **Barceloneta Civic Centre**.
- Modification of PERI Barceloneta for the remodelling of the **new Escola Mediterrània** and Plaça d'Hilari Salvadó.
- modification of the PERI Barceloneta for the construction of the **Maquinista tracks**.
- collaboration** in the Special Plan for the enlargement of the **Hospital del Mar**
- collaboration** on the Special Plan for the new **Gas Natural** site
- Special continuation paper by **Mr Trelawny**.
- Special **Plan** for the extension of the **Ethnological Museum**
- Special **Plan** for the new **NCIT of Montjuïc Castle**
- Coordination of the working group for **the Cataloguing of the Cases Fàbrica del Raval**
- ongoing-.

BagurSA:

- Coordination of planning issues and major projects in the districts of **Ciutat Vella** and **Eixample**, and the **Rec Comtal Master Plan**.

Among others:

Ciutat Vella

- . actions in the area around **Plaça de la Gardunya** - Urban development, enlargement of the Boqueria Market, Massana school and public and private housing.
- . Performance **Arc del Teatre-Lancaster**.
- . Actuació entorn **Drassanes**
- . Actuació **Rec Comtal 17-19**
- . Plans Directors **Muralla Romana i Muralles Medievals**.
- . Pla Director **antic Hospital de la Santa Creu**.
- . estudis ampliació **CAP Dt. Lluis Sayez**.
- . coordination of **expropriation** actions.

Eixample

- . coordination of the **Estació del Nord Railway Station** Master Plan
- . coordination of the **Interiors of the Island** programme.
- . collaboration in the refurbishment of the **Sants Station** complex.
- . proposta canvi de Planejament illa **Clotilde Cerdà**.
- . col-laboració programa **Superilles**.
- . coordination proposal of **Futurs Equipaments Escolars de l'Eixample**.
- . coordination of **expropriation** actions.

Rec Comtal

- . coordination of the elaboration of the **Master Plan**.
- . coordination of actions in the affected areas of the districts of **Nou Barris, Sant Andreu, Sant Martí, Eixample-Glòries** and **Ciutat Vella**

ALTRES:

As part of my many tasks in the Ciutat Vella area, I have also had the following experiences:

-COMISSIONS D'URBANISME.

From 2000 to 2009 I was the technical responsible for the presentation of the different planning projects and studies at the monthly informative commissions held in the Ciutat Vella district (Ernest Lluch Plenary Hall).

-SPECIFIC CITIZEN PARTICIPATION PROJECTS:

In addition to having implemented, since 2000 and under the auspices of Foment Ciutat Vella, Participative Processes with a view to reaching agreement with neighbourhood organisations on the design of each case of urban development projects in the city centre, the following Participative Processes (led by experts) were developed:

-Gardunya (with a view to the development of the functional programme of the Gardunya operation, currently underway).

-Forat de la vergonya (Pou de la Figuera gardens).

Finally, I would like to list some of the courses and workshops in which I have participated:

SOME OF THE COURSES AND WORKSHOPS HELD:

-Barceloneta, Master Plan (ETSAB)

-Santander: Vega del Pas (Fundació Botin)

-L'Alguer (Italy): interventions in the Centre de Barcelona (Scuola di Architettura de l'Alguero)

-Mantova: (Italy) the experience of Ciutat Vella.

-Copenhagen (Denmark) the experience of Ciutat Vella.

-Cannes (France): the experience of Ciutat Vella.

-Baghdad (Iraq): the experience of Ciutat Vella.

-Bilbao: the experience of Ciutat Vella.

-Barcelona: the experience of Ciutat Vella (in the context of the Saló Meeting Point)

-Lisbon (Portugal) the experience of Ciutat Vella.

.Nicòsia (Xipre): Integral Workshop dedicated to Citizen Participation in the framework of REHABIMED

-Gènova (Italy): final course workshop in 2010, 2011, 2013, 2013, 2014. School of Architecture

-Lille (France): exhibition ACTAR projects, 1993

-Oporto (Portugal): exhibition projects ACTAR, 1997

- Amsterdam (The Netherlands): exhibition ACTAR projects, 1998

-Barcelona (UPC) Workshop on the project for the new AVE high-speed train station in Vallès (1996)

Hong-Kong/Shanghai (Xina): workshop on the proposed extension of the city of Shanghai in the PU DONG area (linked to the Màster Gran Escala, UPC).

-Workshop **Arquitectes de Capçalera** (àmbit exposició Pis Pilot) CCCB, 2015

- Lupercales: monumental enlightenment work on the architectural complex of the Antic Hospital de la Santa Creu (February 2014).
- Rehabilitation of Historical Heritage.** COAC, Barcelona. Years 1988, 90, 92, 95 and 97.
- Jornades **Patrimoni Industrial** a Barcelona (paper on Can Ricart): Oliva-Artés, desembre 2015
- Rethinkinkig **Cities, framing the future**, Barcelona, October 2012
- Ponència sobre l'Arquitecte **MIGUEL FISAC** en el marc del festival de cinema Ecumenòpolis al COAC , any 2012
- Ponència sobre **Noves Arquitectures Emergents** al COAC, any 2012 (marc exp. Reset)
- Participation in the **Public Space Workshop** at the COAC, 2010 (Joan Rogés)
- Master in **Management of Innovative Real Estate Companies** (postgraduate degree in Promotion and Management of Innovative Real Estate Companies. UPC. Speeches 2018-2019 and 2019-2020 courses (**rehabilitation, regeneration and urban renewal**)

-TRAINING:

- . AUTOCAD,
 - . MICROSTATION,
 - . EXCEL,
 - . PROJECT, etc.
- Direcció d'Equips (municipal training)
 - Equipment motivation (municipal training)
 - Nocturnal Landscape in Historic Sites. Madrid, May 2014.

Altres:

- SGAE and Sala Beckett
 - . Workshop Enllumenat Teatral (Alberto Barberà)
 - . Taller de escriptura cinematogràfica (Tomàs Aragay), març 2014
 - . Theatre writing workshop (Victòria Szpunberg), febrer 2011
 - . Theatre writing workshop (Victòria Szpunberg), April 2012.

Finally, as additional information, I would like to express my travelling vocation, which includes having visited practically all the countries of the American continent (except Equator), practically all the countries of the European continent (except Lithuania and Latvia), and a large number of countries of the African and Asian continents, as well as Australia.