



STUDIO PERFORMA
architettura+urbanistica

PORTFOLIO//



Nicola Marzot and Luca Righetti are senior partners of PERFORMA A+U. They carry out their professional activity in the field of design and consulting, both individually and in collaboration with multitasking networks.

Despite their involvement at all stages concerning the architectural design process, from concept to working plan and materialization phase, their activity mainly focuses on urban design, Real Estate assessment, and development and enhancement strategies with specific reference to complex functional programs of urban and territorial refurbishment, supported by public and private stakeholders.

A consistent part of the firm's activity is performed on behalf of local administrations, mainly addressed to the definition and co-ordination of the various partners involved in the Real Estate processes development, often partaking of the public planning strategies and technical feasibility studies.

This activity is promoted through urban and territorial marketing actions, project financial implications, urban design proposals, functional mix studies and settlement rules definition.

They won several competitions related to feasibility studies for Urban Transformation Society (STU), in collaboration with major research institutes, multinationals and consulting firms.

They also have editorial assignment on behalf of prestigious international architectural and urban design magazines.

SPECIALIZATION//

Urban Design Strategies, Feasibility Studies, Consultancy for the Urban Transformation Society, Urban and Architectural Design, Urban and Territorial Marketing

CLIENTS AND REFERENCES//

Cassa Depositi e Prestiti Investimenti SGR S.P.A. - Agenzia del Demanio - F.S. Sistemi Urbani - Regione Emilia Romagna - Alma Mater Studiorum - Università degli studi di Bologna - Città Metropolitana di Bologna - Provincia di Bologna - Comune di Castel Maggiore (Bo) - Comune di Argelato (Bo) - Comune di Verona - Comune di Padova - Comune di Milano - Comune di Cetraro - Comune di Firenze - Nomisma Spa Bologna - OIKOS. Bologna - Frabboni Spa Bologna - Galotti Spa Bologna - BPL Spa, Lodi (Milano) - Editrice Compositori, Bologna - Maggioli Editore, Rimini - Intesa San Paolo Spa - Ripresa Srl - Parco delle Stelle Srl - Agricola Ar.Ca.Be. - Villa Matilde Srl - Officina Edile Srl - Fortitudo Pallacanestro Srl.





SCIENTIFIC CURRICULUM

NICOLA MARZOT

PERSONAL//

Born: November 27th 1965, Bologna, Italy.
Gender: Male
Nationality: Italian

EDUCATION//

High education degree (1984), Scientific Liceum, Bologna; First Degree (1994), University of Florence (Faculty of Architecture), thesis on survey methods for rehabilitation of historical buildings and public spaces in historical areas, Ferrara, 110/110 cum laude (Maximum mark); PhD (2000), University of Bologna (Faculty of Engineering), thesis on urban design methods, Advisor Prof. Pier Luigi Giordani.
PhD (2006 onward), TU Delft Polytechnic (Faculty of Architecture), thesis on architectural design method, Advisor Prof. S.Umberto Barbieri.

ACADEMIC POSITION//

Assistant Professor in Architectural Composition and Urban Design, Faculty of Architecture (*), University of Ferrara, Italy, and Head of project laboratory, “Architectural Composition IA” (* currently ranked top in national ratings in Italy).

PREVIOUS EXPERIENCES//

Temporary Lecturer, University of Ferrara, Faculty of Architecture (1995/96-1996/97-1997/98-2001/02-2002/03), teaching “Urban morphology and building typology”;
Temporary Lecturer, University of Florence, Faculty of Architecture (1997/98), teaching “Theory of contemporary architectural research”;
Temporary Lecturer, University of Florence, Faculty of Architecture (1998/99), teaching “Typological and morphological characters of architecture”;
Temporary Lecturer, University of Bologna, Faculty of Engineering (2000/01-2001/02-2002/03), teaching “Technical urbanism”, and Head of laboratory “Technical urbanism I”.
Master courses: Faculty of Architecture of Ferrara, “City Manager” (1996/97-1997/98), “Urban requalification” (2002/03); Faculty of Engineering of Padova, “Territorial engineering” (1997/98-1998/99-1999/2000-2000/01-2001/02) and “Human ecology” (1998/99-1999/2000)

VISITING POSITIONS//

Visiting Professor in Architecture, Hosei University, Tokyo, Japan (2003-04), invited by Professor Hidenobu Jinnai;
Visiting Professor in Engineering, University of Lund, Sweden (2004-05), invited by Professor Göran Sandberg.
Visiting Professor in Architecture, TU Delft Polytechnic, Delft, The Netherlands, (2006-2007 onward), invited by Professor Umberto Barbieri.

INSTITUTIONAL ACTIVITY//

Head of Urban Planning, Nomisma Real Estate Observatory.
Advisor to regional public administrations (Emilia-Romagna Region, Bologna Country, Municipalities of Reggio Emilia, Argelato, Castel Maggiore, Padova, Firenze, Milano and Verona) and private Institutions (OIKOS and NOMISMA Spa) on planning and urban design subjects.
Member of the Council of the International Seminar on Urban Form (2005 onward);
Secretary-General of the International Seminar on Urban Form (2006 onward);
Curator of the Italian Pavillion at the 10th Venice International Architecture Biennale, with Franco Purini, Livio Sacchi and Margherita Petranzan (2006).

LUCA RIGHETTI

PERSONAL//

Born: January 15th 1964, Bologna, Italy.
Gender: Male
Nationality: Italian

EDUCATION//

High education degree (1983), Scientific Liceum, Bologna;
First Degree (1993), University of Florence (Faculty of Architecture), thesis on survey and static rehabilitation of a Roman stone bridge on the Taro river in Parma, Italy, 110/110 cum laude (Maximum mark);

INSTITUTIONAL ACTIVITY//

Member of the Building Commission, Pianoro Municipality, Bologna (1999-2007).
Advisor of Banca Intesa Spa for the Emilia-Romagna regional front office network (2005).
Advisor for Basileus Spa Construction Company (1996-2003).
Advisor for Ernesto Frabboni Spa Construction Company (1996-2003).

2015 - Valorization project of the ex-Caserma Pozzuolo del Friuli aimed at its inclusion in the Municipal Operative Plan (P.O.C.) of Ferrara and the subsequent drafting of the Urban Implementation Plan (P.U.A.).
Client: Cassa Depositi e Prestiti Investimenti SGR S.P.A.

2015 - Regeneration of the Santi Naborre e Felice Abbey, project for the Popular Evolved District (Distretto Popolare Evoluto) of Bologna
Client: Planimetrie Culturali Rigenerazione Urbana e Sociale.

2015 - Assignment for security clearance and permits for the exercise of temporary activities consisting of exhibition spaces in the ex-Bastardini Hospital, in the context of the Bologna Design Week (BDW)
Client: Youtool Srlcr.

2014 - Professional assignment for the drafting of specialist studies relating to the ex-goods yards of Ravone - Cave di Reno in Bologna. Preparatory activity for the adoption of the Municipal Operative Plan (POC).
Client: Sistemi Urbani - Gruppo Ferrovie dello Stato.

2013 - Project development for the temporary use of properties located in the ex-goods yards of Ravone and Prati di Caprara, which includes the compilation of useful documentation for the verification of cultural interest ex art 12 D.L 42 of 22/01/04 and s.m.i.
Client: Ferservizi S.p.a.-Gruppo FS.
Status: completed.

2013 - Project for the transformation and enhancement of the areas of the station of Rimini aimed at the preliminary drafting of territorial agreement and the subsequent insertion into the Municipal Operational Plan (P.O.C.).Committente: Ferservizi S.p.a.- Gruppo FS.
Status: in progress.
Dimensions: area 112300 mq Su 61700 mq.

2012 - Urban Transformation Program of Ravone, Cave of Reno, Prati di Caprara, Piazzale Ovest Bovi Camping, Zone IE via Matteotti, ex-OMA via Muggia areas.
Client: Ferservizi S.p.a.- Gruppo FS.
Status: completed.
Dimensions: 135.000 mq Slp circa.

2009-2010 - Urban and building refurbishment project of properties belonging to the Ex-Grignasco area in Villanuova sul Clisi (BS).
Client: Intermediation S.r.l.
Status: in progress
Dimensions: about 45.000 mq

2008-2010 - Concept plan for the inclusion of a thematic park in the territorial planning tools related to an area located in the municipality of Castel Maggiore (Bo).
Clients: Agricola Sabbiuono
Status: progetto in corso di elaborazione
Dimensions: ha 10.

2008-2010 - Urban and architectural design for multifunctional sports complex integrated to the Campus Fortitudo, "Parco delle stelle".
Clients: Società Fortitudo Pallacanestro.
Status: completed.
Dimensions: about mq 92.000.

2007-2010 - Consultancy Agreement for Nomisma Economics Studies and for the Consortium CAM Areas in North Bologna for the urban development of the Consortium area.
Committente: Privato - Stato attuale: incarico in corso
Dimensions: ha 90.

2007-2010 - Master plan and detailed plan project relating to an area located in the territory of Argelato (Bo).
Clients: Private
Status: Project included in the new urban planning
Dimensions: ha 35

2007 - Concept Masterplan and architectural project of a thematic park with multifunctional complex in Borgo Panigale (BO).
Client: Cafì S.r.l.Committente: Cafì S.r.l.
Status: Project being processed
Dimensions: 36.500 mq, park surface 860.000 mq.

2006-2007 - Concept plan for a thematic park in the province of Bologna inserted in the broader urban project of Romilia.
Client: Private.
Status: completed.
Dimensions: ha 50.

2006 - Masterplan for a new city of 30,000 inhabitants between Verona and Padua, called VEMA. Client: Architecture Biennale of Venice
Stato attuale: Preliminary draft
Dimensioni: 6.000.000 mq.

2006 - Project for the complete renovation of a building in Sasso Marconi (Bo).
Client: Private
Status: realized.
Dimensions: about mq 300.

2006 - Masterplan e Progetto architettonico per un parco tematico in Tbilisi - Georgia.
Client: Private.
Status: project finished.
Dimensions: ha 300.

2005 - Construction of a Real Estate Stock targeting social housing in Bologna, urban planning consultancy on behalf of Nomisma Real Estate.
Client: Bologna Manufacturer Association
Status: project finished.

2004 - Feasibility study for a thematic Park in Medicina, (Bo).
Client: Mondo Europa S.r.l.
Status: assignment done.

2004 - Feasibility study for the construction of a Urban Transformation Society in Padua, in collaboration with NOMISMA S.p.A., Department of Engineering of the University of Padua, Studio Delli Santi and Mediobanca.
Client: Comune di Padova
Status: assignment done.

2004 - Project for territorial environmental and landscaping valorization in the area located in the Municipality of Castel Maggiore, in collaboration with OIKOS Centro Studi.
Client: Comune di Castel Maggiore
Status: assignment done.

2003 - Feasibility study for the morphological mapping of the urbanized

area of Castel Maggiore for the purpose of defining criteria for the management of building interventions and building maintenance programs.
Client: Comune di Castel Maggiore.
Status: realized.
Dimensions: 75 ha.

2003 - Integrated Urban and Environmental Redevelopment Program "Ex Officine Adige", Verona. In collaboration with Richard Rogers Partnership, NOMISMA S.p.A. Observatory, JTS Associati.
Client: C.I.S. Verona
Status: assignment done.
Dimensions: euro 16000000 Su 153500 mq.

2003 - Feasibility Study for the design of a sports thematic park called "Parco dello Sport", Bologna. In collaboration with NOMISMA S.p.A. Observatory, Construction Company GALOTTI S.p.A., OIKOS Research and SISPLAN.
Client: C.A.F.I. e Victoria 2000 S.r.l.
Status: approved.
Dimensions: 450 Ha.

2000 - A feasibility project for the definition of fringe areas between the municipalities of Argelato and Castel Maggiore (BO).
Client: Comune di Castel Maggiore e Argelato.
Status: approved.
Dimensions: ha 109.00.94, Su 1250 mq/Ha

1997 - Preliminary urban planning project for the extension of the Maratea Maratea (PZ) tourist center.
Client: Unipol Assicurazioni, Bologna, CMC di Ravenna
Status: design phase ended.

1997 - Particular plan project for extension for receptive use of the "Maratea Planet" Tourist Village, Maratea (PZ).
Client: Unipol Assicurazioni, Bologna.
Status: assignment done.

2014 - Competition by invitation for the assignment of consultancy services and, alternatively, urban planning activities (including environmental surveys) related to the building located in Ferrara, called "Caserma Pozzuolo del Friuli" owned by the "Fondo Investimenti per la Valorizzazione - Comparto Extra"
Client: Cassa Depositi e Prestiti Investimenti SGR S.P.A.
1st place.

2014 - Competition by invitation for the assignment of the preparation of specialized studies relating to the "Prati di Caprara Est" and "Prati di Caprara Ovest" areas in Bologna. Preparatory activity for the adoption of the Municipal Operational Plan (POC).
Client: Agenzia del Demanio - Direzione Regionale Emilia Romagna.
1st place.

2014 - Offer request for the assignment of the Feasibility Study, Integrated Design, Work and Security Direction drafting for the property complex called "Ex Casema Masini" in Via Orfeo, 46 in Bologna.
Client: Cdp Investimenti Sgr
2nd place.

2013 - International call for advising activities aimed at providing the Agency of Demanio with specialized support in order to structure real estate transactions, according to the regulatory requirements introduced by Art. 33 of DL n. 98/2011 and with reference to the current legislation for the management and valorisation of public buildings, in support of territorial enhancement programs activated under art. 3-ter of DL n. 351/2001 with the COMUNE OF BOLOGNA, in ATI with Nomisma S.p.a. And Yard Srl.
Client: Agenzia del Demanio.
2nd place.

2012 - International call for the reliance on technical-economic support aimed at outlining the best real estate valuation strategy and structuring the initiative according to the normative requirements of Art. 33 bis of d.l. 98/2011 converted into l. 111/2011 in support of the agreement between the Agenzia del Demanio and the City of Turin, in ATI with Nomisma S.p.a. And Yard Srl.
Client: Agenzia del Demanio.
1st place.

2012 - Competition by invitation for the assignment of professional

assignment for the preparation of specialized studies related to the ex-goods Ravone - Cave of Reno in Bologna in collaboration with Nomisma S.p.a., Unipol Merchant S.p.a. And Studio Delli Santi.
Client: Ferservizi S.p.a. - Gruppo FS in nome e per conto di FS Sistemi Urbani S.r.l.

2012 - Contract for the assignment of the drafting service of the Trento City Lighting Regulatory Plan (P.R.I.C.).
Committente: Comune di Trento.
2nd place.

2009 - Competition for the elaboration of masterplan and its economic-financial feasibility study for the new layout of the area called "City of colonies north of Cesenatico".
Client: Città del mare Cesenatico S.p.A.
3rd place.

2008 - International Design Competition in two degrees "less is more 5", services and public spaces in Rome, Paglian Casale.
Client Dipartimento VI - Roma Capitale.
First phase.

2007-2008 - International Design Competition for the New Integrated Complex within the Bologna Central Station.
Client: RFI. Gruppo Ferrovie dello Stato.
Selected at the final stage.

2006 - Competition developed by INU-WWF local citizenship in Via Larga, Bologna, (with arch. Alessandro Tugnoli, arch. Carlo Bughi, arch. Leonardo Tizi, dott. Alessandro Pirani, Dott. Agronomo Rita Bega, Dott. Forestale Marco Passatelli)
Client: INU-WWF.
advised proposal.

2006 - Call for the drafting of the Intercomunale Structural Plan of the Municipalities of Castelnuovo Rangone, Castelvetro di Modena, Svignano sul Panaro, Spilanberto and Vignola, grouped with the Observatory of Nomisma S.p.A.
Client: Comune di Castelnuovo Rangone.
1st place.

2005 - Call for the assignment of the financial, economic and procedural

feasibility study concerning the urban transformation program aimed at the recovery and redevelopment of the port area of San Benedetto del Tronto through the constitution of a S.T.U. (Urban Transformation Society).
Client: Comune di San Benedetto del Tronto.
1st place.

2005 - Call for the feasibility study aimed at the establishment of a joint-stock company for the design, implementation and management of urban redevelopment interventions in the area of the Piagge, in collaboration with the Nomisma SpA Real Estate Observatory.
Client: Comune di Firenze.
1st place.

2005 - Call for the preparation of a feasibility study aimed at the establishment of an Urban Transformation Society in the municipal areas of Southeastern Milan, Peschiera Borromeo and San Donato Milanese, grouped with the Nomisma S.p.A. Real Estate Observatory.
Client: Comune di Milano, Peschiera Borromeo e San Donato Milanese
1st place.

2004 - International call with an open procedure for the assignment of a general study on the use of the territory of the State Reserve "Ventotene and Santo Stefano Island", grouped with the Nomisma Real Estate Observatory SpA
Client: Comune di Ventotene.
2nd place.

2004 - International competition for the preparation of a feasibility study aimed at the establishment of the Urban Transformation Society "Nuovo Centro" in Livorno, grouped with the Nomisma S.p.A. Real Estate Observatory.
Client: Comune di Livorno.
2nd place.

2004 - International competition for the preparation of a feasibility study aimed at the establishment of an Urban Transformation Society for the South-West Milan area and the Municipalities of Cesano Boscone, Corsico and Trezzano sul Naviglio, grouped with Nomisma Real Estate Observatory SpA
Client: Comune di Milano.
2nd place.

2004 - International call for the feasibility study for the establishment of an urban transformation company (STU) for the implementation of the strategic project "Cetraro and the port", grouped with the Nomisma s.p.a Real Estate Observatory
Client: Comune di Cetraro.
1st place.

2004 - International call for the preparation of a feasibility study aimed at the establishment of an Urban Transformation Company within the Industrial Zone of Padua in the areas identified as ZIP Nord and ZIP Sud, grouped with the Real Estate Observatory Nomisma SpA
Client: Comune di Padova.
1st place.

2004 - International call for the preparation of a feasibility study aimed at the establishment of an Urban Transformation Society in the municipalities of Milan Southeastern, Peschiera Borromeo and San Donato Milanese, grouped with the Nomisma S.p.A. Real Estate Observatory.
Client: Comune di Milano.
1st place.

1998 - National design competition for urban, architectural and environmental redevelopment of the urban center of Pianoro, Bologna.
Client: Comune di Pianoro
Project reported as ex-aequo.

assignments//

2015 - Professional assignment for the preparation of specialist studies related to the Ex-OMA area in Bologna. Preparatory activity for the adoption of the Municipal Operational Plan (POC).
Client: Sistemi Urbani - Gruppo Ferrovie dello Stato.

2013 - Architectural project within the Masterplan Staveco for the recovery of a warehouse and its external components, to be converted into a gym with attached sports fields (BO).
Dimensions: 1273 mq.

2009-2010 - Hotel Artistic Direction at Zola Predosa (BO).
Committente: Valeta S.r.l.
Status: Completed.
Dimensions: about mq 2500.

2009-2010 - Project for the restoration and renovation of a building belonging to the Villa Tanari historical complex in Bazzano (BO).
Client: Private.
Status: Realized.
Dimensions: mq 700.

2007-2010 - Consultancy Agreement for the Urban Development of the CAM Consortium area.
Client: Nomisma Società di studi economici e Consorzio CAM Aree a Nord Bologna.
Status: Completed.

2005-2010 - Architectural project for an hotel building in Zola Predosa, (Bo).
Client: Private.
Status: Realized.

2008-2009 - Architectural project inside the Villa Villa Volpe for the renovation of three houses in Casalecchio di Reno (BO).
Client: Private.
Status: preliminary draft approved and the final one is being drawn up.
Dimensions: mq 2816 circa.

2008-2009 - Project for the renovation of Paladozza in Bologna.

Client: Società Fortitudo Pallacanestro
Status: preliminary project.
Dimensions: about mq 16.000.

2005-2009 - Consulting for the Emilia Romagna platform of Banca Intesa offices with restructuring of various branches in Sassuolo, Bologna, Modena, Reggio Emilia, Carpi, Riccione, Lugo.
Clients: Banca Intesa.
Status: Completed.

2007 - Architectural and executive project for the complete renovation of a building in Bologna located in a hilly zone of environmental constraints.
Client: Private.
Status: approved architectural project and executive project implemented.
Dimensions: about mq 300.

2007 - Project for winery and annex building in the municipality of Sasso Marconi (BO).
Client: Private.
Status: in progress.
Dimensions: about mq 1200.

2007 - Project for the complete renovation of a building in Cervia (RA).
Client: Private.
Status: in progress.
Dimensions: about mq 400.

2007 - Project for the realization of private medical structure in Bologna.
Client: Private.
Status: Realized.
Dimensions: mq 300.

2005-2007 - Project for the expansion of a hotel complex in Sardinia. Aglientu (SS).
Client: Banca popolare di Lodi.
Status: realized.

2000-2005 - Residential neighborhood in the Fair area, Bologna, construction site and executive drawings.
Dimensions: 15.000 mq.

2004 - Executive project of building for productive and directional use in via del Pilastro in Bologna.
Client: Pilastro S.r.l.
Status: Realized.
Dimensions: euro 1.200.000

2004 - Architectural project for the construction of an Intesa bank branch in a building located in Bologna.
Client: Galotti S.p.A.
Status: Realized.
Dimensions: euro 300.000.

2004 - Project for the construction of a 7,000 square meter hotel in Casalecchio di Reno, Bologna.
Client: Private.
Status: assignment done.
Dimensions: euro 8.000.000

2004 - Architectural and executive project for the recovery of the farm courtyard, via Carlina, Castenaso (BO).
Client: Isaia S.r.l.
Status: Realized.
Dimensions: euro 1.500.000.

2004 - Architectural design, executive and management work for the restoration of a residential farmhouse, Funo di Argelato (BO).
Client: Ar.Ca.Be. Srl
Status: Realized
Dimensions: euro 1000000

2004 - Project of residential building and annexed public works with construction of sports center, Gambettola, Forli-Cesena.
Client: DIVA S.r.l.
Status: Realizzato
Dimensions: euro 2150000.
S.f. mq 1600; S.u. mq. 1280

2004-2001 - Residential neighborhood in the INA CASA neighborhood "Barca" via Vighi, architectural project, construction site, executive drawings and construction site management.
Client: INA CASA
Dimensions: 850 mq

2002-2003 - New Production Headquarters for Fur Production in Pianoro Nuova (Bo). Architectural design, construction site, executive designs and construction site management.
Client: Bel Fur S.r.l.
Status: Realized
Dimensions: area 1.482 mq; built surface 1.790 mq

2003 - Architectural and executive project for the realization of private shop and gym in building ex Standa, Via San Felice, Bologna.
Client: Galotti S.p.A.
Status: Realizzato
Dimensions: euro 1000000

2003 - Architectural project for the recovery of residential penthouse in a building located in Via Albertoni 3, Bologna.
Client: B.C. Building & Contractors S.r.l.
Status: Realizzato
Dimensions: euro 250000

2003 - Architectural, executive and management work for the restoration of residential barns for residential use, Argelato (Bo).
Client: Privato
Status: realized
Dimensions: euro 750000

1997-2002 - New Headquarters of Coop Adriatica at Villanova di Castenaso, Bologna. Architectural design, construction site, executive designs and construction site management.
Client: Coop Adriatica
Status: realized
Dimensions: 8.500 mq

2002 - Architectural design of residential complex P.P. VS-V area, Borgo Panigale district, Bologna.
Client: Zucchini Costruzioni
Status: assignment done
Dimensions: euro 7000000

2002 - Architectural design for residential and tertiary recovery at Palazzo Marsili, (Bo).
Client: Ditta Ernesto Frabboni S.p.A.
Status: assignment done



ARCHITECTURE

ARCHITECTURE

2002 - Restructuring and extension of complex for commercial use with an ancestral residence in the Municipality of Pianoro, Bologna.
Client: MDV S.r.l.
Status: Realized
Dimensions: Sf mq. 1482; Su mq. 1790

2001 - Architectural and executive restoration project of the Ricci-Curbastro Palace in Via San Vitale, (BO).
Client: Condominio di via San Vitale 25-27
Status: Realized
Work ammount: euro 240000

2001 - Architectural and executive project of restoration and restoration of historic building, via Felice Orsini, Imola (BO).
Client: Private
Status: assignment done
Work ammount: euro 200.000

2001 - Architectural and executive design for the refurbishment of a residential building, Via Marco Emilio Lepido (BO).
Client: Pavirani Costruzioni
Status: realizzato
Work ammount: euro 18.000.000

2001 - Architectural and executive design for the restoration of a residential farmhouse, Via Marco Emilio Lepido, Bologna.
Client: Pavirani Costruzioni
Status: realizzato
Work ammount: euro 750.000

2001 - Architectural design for the refurbishment of a residential-use farmhouse, Pontegradella (Fe).
Client: Private
Status: approved
Work ammount: euro 500.000

2001 - Residential building project in the Barca district of Bologna.
Client: VI.BO. Immobiliare S.r.l.
Status: Realized
Work ammount: euro 1.500.000.
Dimensions: S.f. mq 770 S.u. mq. 385

2001 - Executive Design, DUC Fiera Zis R5.1, lots 19-20-24, Bologna.
Client: Pavirani S.r.l.
Status: Realizzato
Work ammount: euro 20.000.000.
Dimensions: S.u. res. mq. 7080;
S.u. res. conv. mq. 1770; S.u. comm. Mq 370

2000 - Executive project of residential complex and commercial building in the urban district "La Meridiana", Casalecchio di Reno (Bologna).
Client: No Gap progetti S.r.l.
Status Realized
Work ammount: euro 15.000.000
Dimensions: S.f. mq 3800 S.u.c. mq 3800; S.u.r. mq 8161

2000 - Architectural and executive project of hotel structure "Jolly Hotel" in Villanova di Castenaso.
Client: Ernesto Frabboni S.p.A., Bologna
Status: Realized
Work ammount: euro 16.000.000
Dimensions: Sf mq 7766 Su mq 9006

2000 - A feasibility project for the definition of fringe areas between the municipalities of Argelato and Castel Maggiore, Bologna.
Client: Comune di Argelato e Castel Maggiore
Status: approved
Dimensions: St ha. 109.00.94; Su. 1250 mq/ha

1999 - Architectural and executive project for the renovation of residential, tertiary and school complex with new pluripian garages, located in Via Torreggiani, Bologna.
Client: Ditta Ernesto Frabboni
Status: realizzato
Work ammount: euro 3.000.000
Dimensions: mq 2500.

1998 - Architectural project for hospital building owned by "Clinica Esperia", Villanova di Castenaso.
Client: Ernesto Frabboni S.p.A.
Status: assignment done.

1998 - Project for hotel building of about 9000 square meters in Castenaso (BO).

Client: Ernesto Frabboni S.p.A.
Status: Abilitational title obtained, unrealized building.

1998 - Architectural Project of Restoration of the 18th century Villa Muti Bussi, Grottaferrata (Rome).
Client: Ditta Ernesto Frabboni S.p.A.
Status: Assignment done

1998 - Execution project of the integrated "Le Cicogne" shopping mall, Faenza.
Client: SO.CE.CO. S.p.A. Bologna
Status: Realized.
Work ammount: euro 13.000.000.
Dimensions: Sf mq. 27120; Sc mq. 7055.

1998 - Architectural and executive building project for the new headquarters of the company Coop Adriatica in Villanova di Castenaso.
Client: Ernesto Frabboni S.p.A., Bologna
Status: Realized
Work ammount: euro 9.000.000.
Dimensions: Sf mq 4380; Su mq 7236.

1997 - Architectural design of hotel structure in Ozzano (Bologna).
Client: No Gap progetti S.r.l.
Status: Realized
Work ammount: euro 10.000.000
Dimensions: Su 4560 mq

1996-1997 - Projects for the concession of various residential and office buildings (including Nike Italia) at the urban district "La Meridiana", Casalecchio di Reno (Bologna).
Client: Piero Bracaloni Architetto S.r.l.
Status: Realized

competitions//

2007 - Aquarium Project Municipality of Pero (Mi). Private competition for preliminary project.
Client: Galotti S.p.A.
Selected to the second phase. 3rd place.

2004 - National Architecture-Quality Award, reported proposal.



INTERIOR DESIGN/ DESIGN/ PUBLISHING

assignments//

2008-2009 - Interior design of the new Nomisma Real Estate office at Palazzo Davia-Bargellini.
Client: Nomisma Spa – Società di studi economici
Status: realized
Dimensions: mq 340

2009 - Book of "City Consumption", the best European projects on energy saving in cities.
Client: Editrice Compositori e Festival della creatività di Firenze Stato
Status: realized
Dimensions: 120 pagine

competitions//

2009 - Competition for the Bologna Stand Building Concept at Expo Shanghai 2010, China.
Client: Promobologna
2nd place.

SELECTED PROJECTS//



VALORIZATION OF THE EX-BARRACKS "POZZUOLO DEL FRIULI"// Ferrara, Italia

DIMENSIONS//
Total area surface: 30.680 mq, Project net surface: 15.152 mq

FUNCTIONAL PROGRAM//
housing: 8.909 mq, public social housing: 1.837 mq, accommodating: 2.831 mq,
neighbourhood commerce 720 mq, cultural activities 854 mq.

CLIENT//Cassa Depositi e Prestiti Investimenti SGR S.P.A.
YEAR// 2015
PROJECT PHASE// Feasibility study
ROLE// Designer

The ex-barracks Pozzuolo del Friuli insists on the sedimentary area originally occupied by the Convent of San Vito, already been converted to military functions before the complete demolition, which took place in the 1930s. The structure still retains a claustral shape, completely introverted to surround the original Piazza D'Armi. The articulation of the fabric's elements maximizes the best sun orientation. The ground floors of the three main buildings, located on the east, west and north sides, were destined for stables for horses whose health required the maximum natural irradiation. The complex is in a strategic position, belonging to the so-called Addizione di Niccolò which is at present characterized by the presence of important institutional offices of the University and the Polo Museale d'Arte Antica.

In a real estate market characterized by the drastic contraction of demand, especially with reference to conventional uses, the success of a regeneration hypothesis can be attributed only to its ability to aggregate consensus around scenarios that can interpret the context in a original way, revealing unexpressed potentials. With this spirit, two scenarios has been imagined. The first, called "International City of Hospitality", intercepts the vocation for internationalization of the University, interested in attracting foreign students and teachers, performing it through a considerable margin of growth of tourism, which is looking for urban atmospheres that have been lost. A student residence, a guest house and a charming hotel, with catering services and a cafeteria open to the museum of Palazzo Schifanoia, are therefore located around a square open to the city. The second scenario, called "Living Ferrara", interprets the space as an elegant square where residences are located on the sides of a neighboring setting that, leaving them out of the street and opening them to the sun-light, takes on exclusivity features without sacrificing the primitive unit of the complex. In both cases the contiguous Cavallerizza can successfully fulfill the function of space for commercial and / or institutional congressionalism.

SANTI NABORRE AND FELICE ABBEY EVOLUTED POPULAR DISTRICT// Bologna, Italia

DIMENSIONS//
Area surface: 40.000 mq

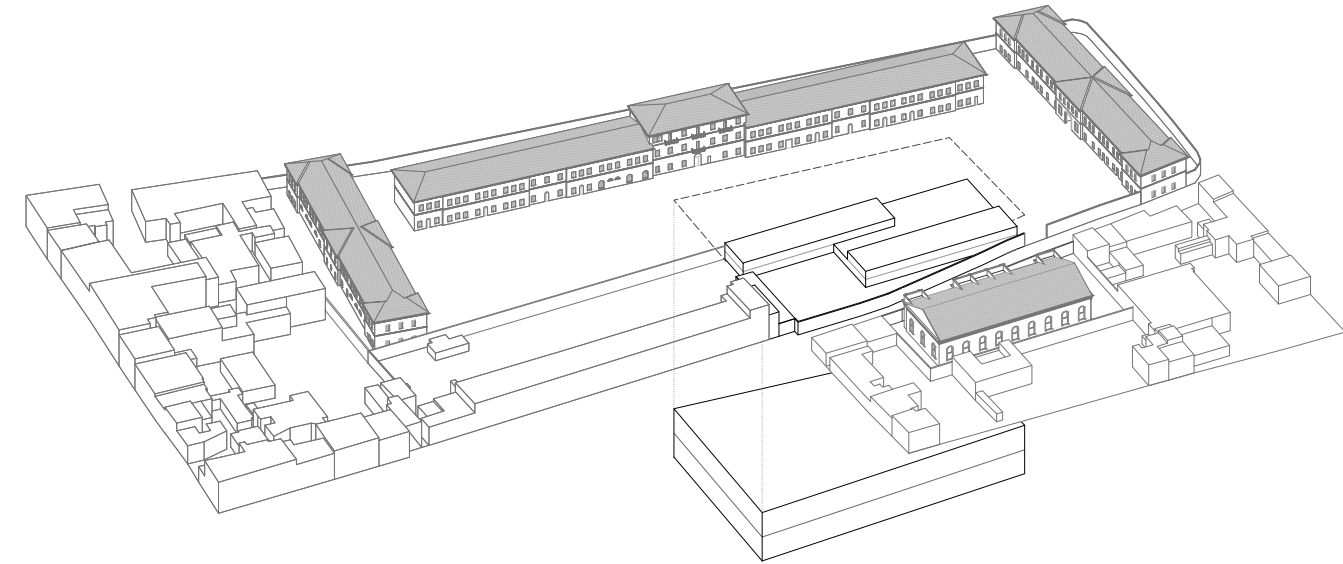
FUNCTIONAL PROGRAM//
Social tourism - Welfare - Business incubator - Cultural district - Services

CLIENT// VI.BO
PROJECT// 2015
PROJECT PHASE// Feasibility study
ROLE// Designer

The religious complex of Santi Naborre and Felice has been one of the oldest and most important venues for the allocation and diffusion of the Christianity since the early centuries of the Christian era, probably covering the role of the city's first episcopal seat. Nowadays concealed by the street of San Felice, the abbey used to face directly Via Emilia, the major city traffic artery, reaching a high prestige as Benedictine monastery around the year 1000, and assuming various monastic and charitable functions before being converted into a barracks and military hospital under the Cisalpine Republic at the end of the XVIII century. The property, left for more than a century under the jurisdiction of the Ministry of Defense, once lost its initial instrumentality, has been sold to the Demanio Militare (Military property administration), which today offers to the City of Bologna the possibility to convert the spaces of the abbey, also upon acquisition agreement. The Association Planimetrie Culturali, pending the conditions for formalizing an agreement between the parties, provides for its recovery with a program of social and cultural activities with the aim of accompanying the institutions and organizations (public, private, profit And non-profit) in a shared design process: the Evoluted Popular District (DPE).

The project, considering the complexity and size of the ex-convent complex, suggests a progressive "recovery" by allocating temporary functions capable of expanding and articulating over time, with the aim of experimenting with the capacity of the site to accommodate new destinations for the Future city. A major thematic route is proposed, which, from the entrance to via dell'Abbadia, connects the inner courtyards by distributing and optimizing spaces and functions.

The DPE is thus divided into four macro-target areas: the Social Tourism Area, the Social Welfare Area, the Business Incubation Area, and the Cultural District Area. Services such as bar, restaurant, reception, and osteria are strategically located to increase the public enjoyment and grip of the complex.





EX-BASTARDINI HOSPITAL

BOLOGNA DESIGN WEEK//
Bologna, Italia

DIMENSIONS//
Total area surface: 30.680 mq, Project net surface: 15.152 mq

FUNCTIONAL PROGRAM//
housing: 8.909 mq, public social housing: 1.837 mq, accommodating: 2.831 mq,
neighbouring commerce 720 mq, cultural activities 854 mq.

CLIENT/Cassa Depositi e Prestiti Investimenti SGR S.P.A.
YEAR// 2015
PROJECT PHASE// Feasibility study
ROLE// Designer

Born in 2014 by a Youtool's idea, Bologna Design Week is an event that brings together the cultural, productive and creative excellence of the territory for the first time in an integrated communication system.

The city becomes then an attractive pole within the Italian design system, thanks to a rich articulation of proposals that includes exhibitions, workshops and talk presentations on thematic routes, organized in a calendar that concentrates the main activities not only during the days of the event but also during other times of the year.

Bologna Design Week has been conceived as a strategic operation that enables unprecedented collaborations between institutions, companies, designers, universities, research organizations, associations and private individuals in a region that witnesses the production excellence in multiple sectors and expresses itself not only through product design, but also by creating technologies, services and design processes.

The ex-Bastardini Hospital, to which countless private venues, ateliers, showrooms, shops, diversified cultural realities have been added, hosted this event by mutually networking design, innovation, technology and culture, sponsored by the City of Bologna and the Emilia-Romagna Region and supported by numerous production companies who believed in the initiative, acknowledging its high cultural and popular value.

Studio PERFORMA A + U has been involved in the procedures for adapting and securing the spaces for their temporary use.

EX-OMA//

Bologna, Italia

DIMENSIONS//
Area surface: 4.507 mq, Project net surface:: 6.667 mq

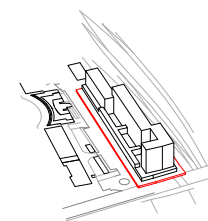
FUNCTIONAL PROGRAM//
student residence: 10.000 mq, attività ricreative: 2.000 mq

CLIENT//FERSERVIZI SPA-GRUPPO FS in nome di FS SISTEMI URBANI Srl
YEAR// 2015
PROJECT PHASE// preparatory activities for the P.O.C. implementation
ROLE// drafting of specialized studies / designer

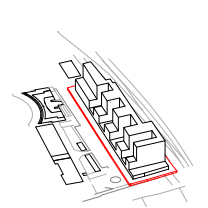
The ex-OMA railway area was occupied by social service facilities until 2009, the popular Level 57, based on a convention established with the municipal administration. Following the demolition that took place in the same year, it remained an interclusable area, difficult to access, even if it was located in the immediate vicinity of the bridge of Stalingrado and near the ex-industrial complex Buton, recently converted into a residential complex. The proximity to the train station, on the one hand, and the historic center, on the other, have suggested the student residence's destination, with an eventual seasonal conversion to accommodating activities. The geometry of the lot, in relation to the assigned surface, requires strong conditionings on the project, placing along the railroad and having a modest depth. The proposal interprets the contextual conditionings, trying to translate them into opportunities. The masterplan necessarily identifies itself with a building solution. The study of the buildings' masses is thus articulated by imagining a shared plinth, intended to accommodate all the service functions, open to the city, on which to set the different building "bodies". The northern side, penalized by the presence of the tracks, suggests the development of a wall unit, containing the vertical and horizontal distribution system, with acoustic soundproofing, while the southern one opens residential spaces up to the city and the hillside. The roof terrace of the service plinth becomes a shared space at a height, protected from the noise of the trains and the passing of the vehicles along the internal service route. A bicycle track reaches it and, through the underpass of the bridge mentioned above, makes more reachable other abandoned industrial areas during their reconversion phase and important neighborhood services, guaranteeing a qualitatively high living conditions.



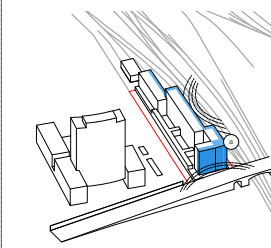
IPOTESI 1



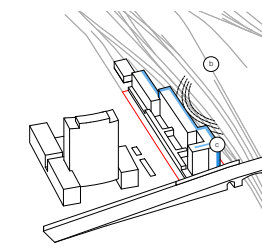
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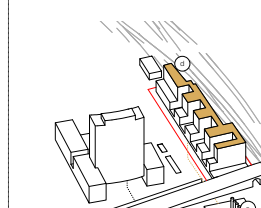
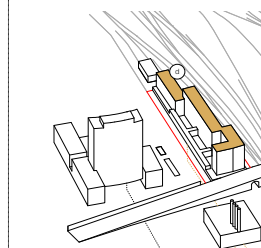
GESTIONE DELLE CRITICITÀ RUMOROSE
a. disposizione degli spazi distributivi verso le due sorgenti rumorose:
nord-ferrovia ed est-ponte di via stalingrado

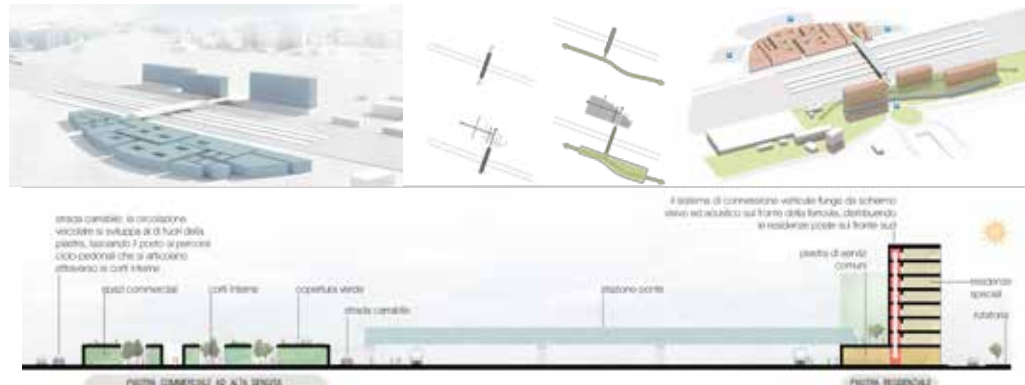


b. disposizione degli spazi distributivi verso la ferrovia.
c. il prolungamento della barriera acustica sul ponte di stalingrado
suggerisce al concetto di schermatura della sorgente rumorosa data dal
traffico carrabile sul ponte di stalingrado.



GESTIONE DELLE RISORSE ENERGETICHE
d. installazione di impianti fotovoltaici
e. copertura parziale o totale da fonti energetiche rinnovabili
attraverso il collegamento alla rete di teleriscaldamento (annessa a
unità di cogenerazione ad alto rendimento HERA "Sede Bert")





RAVONE AREA// Bologna, Italia

DIMENSIONS//
Area Surface: 325.044 mq, net surface: 90.000 mq

FUNCTIONAL PROGRAM//
residential: 63.000 mq, other uses: 27.000 mq

CLIENT//Direzione Regionale Emilia Romagna U.O. Servizi Territoriali Bologna 1 e FS
SISTEMI URBANI Srl
YEAR// 2015
PROJECT PHASE// preparatory activities for the P.O.C. implementation
ROLE// drafting of specialized studies / designer

The Masterplan of the ex-Ravone railway area is subject to environmental and territorial sustainability assessment to allow it to be included in the "POC Beni Pubblici", the first of its kind in Italy. To this end, it is necessary to verify the impact of the proposed solution with respect to the environmental matrix, with particular attention to the quality of the green spaces of the neighboring area Prati di Caprara Est, mainly destined to Park and falling within the same assignment, and to the relapse on local traffic and crossing. The proposed plant is well-integrated in the context of the adjacent Porto district. In addition, the choice to have buried the pertinencial parking lots at the footprint of the building perimeter, freeing public green spaces in the center of the open urban perceived as a neighborhood sphere and therefore claimed by residents who employ control actions on it, is radically innovative with respect to a practice that, pregiudicially distinguishing private with public competences, tends to concentrate the second ones and isolate them from the first ones, not allowing any scope for experimentation in terms of active citizenship. Likewise, the hypothesis of allocating a high building density near the station of the Metropolitan Railway System of Prati di Caprara reveals to be an instrumental tool to the economic-financial feasibility of the same infrastructure, enabling the corresponding piece of city to rely on a territory potentially metropolitan, due to the ease of transport and the high intermodal accessibility. The real estate market situation has suggested the articulation of a stepwise intervention in order to ensure a gradual increase in new building quantities to avoid uneven supply and demand imbalances.

STAVECO PROJECT, FITNESS CENTER AND OUTDOOR PLAYGROUNDS// Bologna, Italia

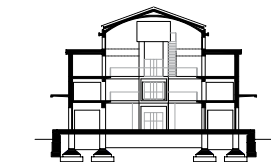
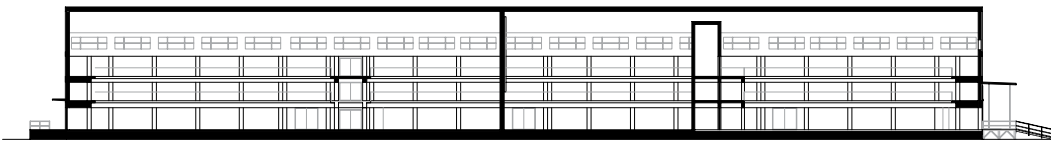
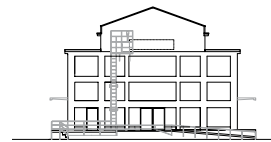
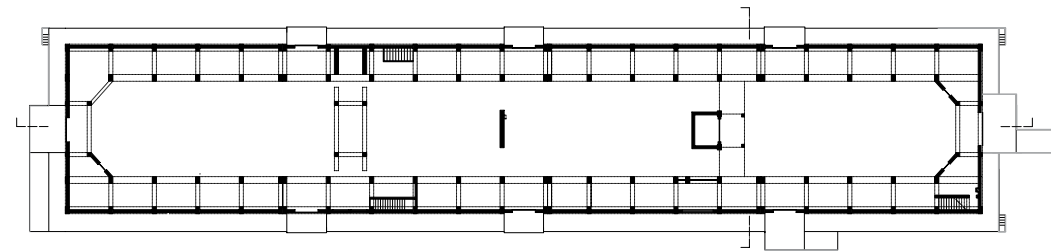
DIMENSIONS//
net surface: 2500 sqm

FUNCTIONAL PROGRAM//
fitness center and outdoor playgrounds

CLIENT// Alma Mater Studiorum, Universita' degli Studi di Bologna
YEAR// 2013
PROJECT PHASE// concept project
ROLE// concept and architectural project

The area Staveco Masterplan, intended to host the new University of Bologna International Excellence Centre, addresses the studio PERFORMA A+U to realize a gym integrated to outdoor sport facilities, open to all city citizens. The functional brief also encompasses a parking area for the entire campus. The proposal assumes the limited impact of the expected program as a challenge to confer it an urban dignity. This is way the reinterpretation of the original Villa Pepoli garden offers the chance to propose a "fitness trail" connecting the up south hilly site of San Michele in Bosco monumental complex to the gym, intended as its completion. The idea to address the outdoor facilities as a "mineralized green" perfectly fits with the university Campus strategy and with the Soprintendenza requests not to exceed the existing building capacity. The serial array of its structural bays, mostly oriented north/south, is coherent with the overall design strategy. The functional brief is assumed by distinguishing activities which requires highly specialized equipment and technical competencies from those which need flexibility and low creative investment. The former identifies design constraints to be minimized in the in between isle, to maximize degrees of freedom to accomplish user needs and future requests of transformation in the side ones. While the existing envelops do not present architectural quality, the interior space offers an interesting structural monumentality. This leads to project outward its rhythm and to shape bearing systems as "inhabited walls". Coherently with the above mentioned strategy, the central isle hosts all kind of functional constrains: service activities and distribution system. To guarantee a passive environmental performance, it is transformed into a ventilation chimney, a skylight and a technical equipment room, all encompassed within a complex transversal section. The design is completed by an added portico facing south, to protect indoor spaces from summer overheating and enabling winter heat accumulation.





EX-INDUSTRIAL BUILDINGS SURVEY RAVONE AREA // Bologna, Italia

DIMENSIONS//
Area surface: 325.044 mq, net surface: 90.000 mq

FUNCTIONAL PROGRAM//

CLIENT//Ferservizi S.p.a.- Gruppo FS
YEAR// 2013
PROJECT PHASE// elaboration of the documentation useful for the verification of cultural interest (ex art 12 DL 42 del 22/01/04 e s.m.i.)
ROLE// drafting of specialized studies / designer

The economic and financial crisis that has hit the real estate market since 2007 has led to a radical re-design of the tools for managing the transformation of the territory. In particular, the Plan, in its various temporal and scalar declinations, turned out to be totally inadequate to deal with the exceptional conditions that the crisis has generated. Vacant buildings and areas that waiting to be valued, which would become real workshops for experimenting with new practices, to imagine unusual urban architecture models, are thus deprived of the possibility of being temporarily employed for this purpose and, in fact, excluded from any form of active participation of emerging stakeholders, who are determined to claim a role in this experimentation process.

Since 2012, Studio Performa A + U has become increasingly committed to the topic of temporary use, recognizing its extraordinary potential and developing all possible implications, through project experiences, participation in conferences and seminars, promotion of institutional and editorial activities. Specifically, the development of the project for the temporary use of properties located in the ex-freight yard Ravone and Prati di Caprara has necessarily included the compilation of the documentation useful for the verification of cultural interest (ex Article 12 DL 42 of 22/01 / 2004 s.m.i.) and the subsequent census of existing buildings.

Thus, a continuous experimentation phase in the field of urban regeneration has begun, with the aim of assuming a clear feature of exemplary in the persistent conjuncture of Real Estate market contraction. This will also enable, in the mid-term, to promote a necessary revision of the Urban Planning Regulation, so as to encourage the regeneration of abandoned building heritage, creating employment opportunities for emerging business profiles, or by carrying out an innovative self-managed incubation function.

URBAN TRANSFORMATION AREE RAVONE, CAVE DI RENO, PRATI DI CAPRARA// Bologna, Italia

DIMENSIONS//
Area surface: 330.780 mq

FUNCTIONAL PROGRAM//

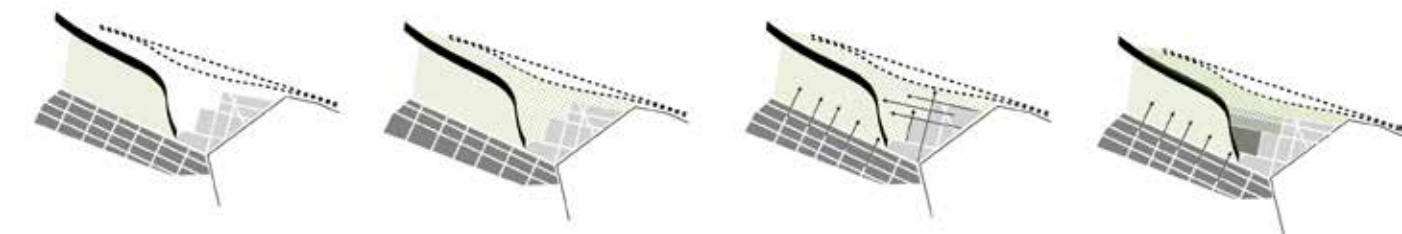
social housing: 21600 mq, housing: 86400 mq, commercial: 7500 mq, directorial: 10000 mq, free time: 9500 mq

CLIENTE//FERSERVIZI SPA-GRUPPO FS in nome di FS SISTEMI URBANI Sr
ANNO// 2012
FASE DI PROGETTO// preliminary project
RUOLO// urban project

The Ravone conversion program is part of a complex urban and territorial context because it is subject to numerous transformations. The project hypothesis recognizes the Ravone stream as the axis of a new green system, which flows into the Reno's territorial park; in parallel, the mending with the adjacent neighborhoods defines a four-bands urban fabric, where green and built environments are related in different ways. The green corridor in connection with the Reno's park enters the Ravone area through a typed system, complementing the mending design of the existing buildings. Starting from a 19th century matrix-urban block typology which is perimetally closed, the new structure becomes increasingly permeable from north to south. It is evident the will of a strong integration between public green, pertinencial green and built in a logic that maximizes the environmental sustainability of the project.

Two logics of building fabric can be distinguished: the first one, with court types, guarantees high density, functional mix, and at the same time qualitative and environmental control of pertinencial spaces. The second one, with multi-storey buildings of variable height, is of lower density and is predominantly residential. Proceeding westward, the building grows in height, gradually releasing the available surface.

The new SFM Prati di Caprara bridge-station becomes a north and south connection axis. To the north, the building fabric is articulated in routes that distribute flows to the new district of Lazzaretto. To the south, it intersects the green corridor, being at the same time connected to the plate that guarantees cycling continuity within the park.





NOMISMA OFFICES// Davia Bargellini Palace, Bologna, Italy

DIMENSIONS//
net surface: 2500 mq

FUNCTIONAL PROGRAM//
offices

CLIENT// NOMISMA REAL ESTATE
YEAR// 2009
PROJECT PHASE// Completed
ROLE// Team Leader

Nomisma's offices are at the fifth and sixth floor of Palazzo Davia Bargellini, one of the most prestigious and best-preserved Bologna senator buildings. On the sixth floor there is the great hall covered with wooden trusses. In this scenographic surroundings are concentrated most of the work stations, offices of the two area heads, two meeting rooms and some service areas and welcoming visitors. The advantage of this place is in the quality of the space enclosed by wooden roof trusses, the scale of the whole and the prevalence of natural skylights, counterpointed by memorable views over the city roofscape and hills. The choice of an open space was the response to the quality of the context, to maintain an overall sense of transparency and unity, as well as the desire to build a sense of active research community. The desire to reconcile these objectives with the need for a certain degree of privacy recommended a design for cluster relatively self-gravitating around a central staff services. Heads Area ensure more privacy, since they provide a system of individual offices. The positioning of the area head rooms, eccentric relation to the work environment, allows parallel monitoring of both research and access to guests. On the fifth floor the space is characterized by the presence of full height truss, whose struts go down to the ground and whose chains are integrated into the structure of the attic. These structures clearly constrain the degrees of freedom in space using and the design of internal layout, despite being spectacular element. The presence of the trusses becomes the order element of the proposal, resulting from restriction into opportunities. The units, organized in pairs, are arranged perpendicular to the structures, as well as shelves. This area has become necessary to develop "ad hoc" lighting plant because of the morphology of the ceiling that is not suited to hanging points light, as in the sixth floor because of fire-retardant used paints. It was then chosen to power the lighting system from the floor. In that light, the light fixtures are not suspended, but rather fixed to the trusses in a non-invasive way, studying with Viabizzuno a special item that reinterprets the traditional role of enhancing the structural component.

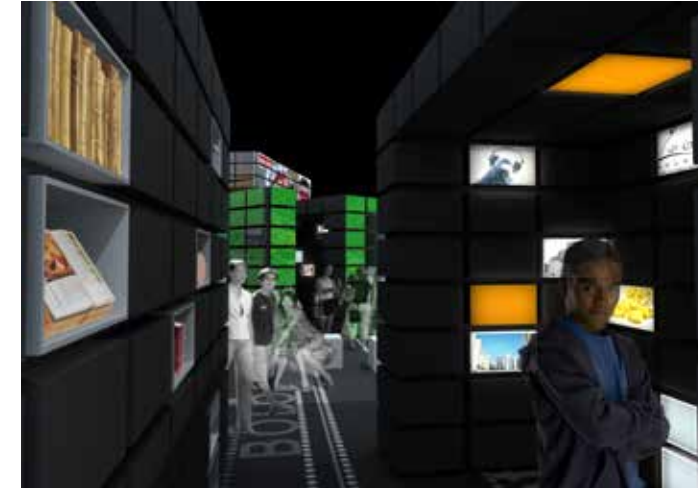
BOLOGNA PAVILLON WORLD EXPO 2010// Shanghai, China

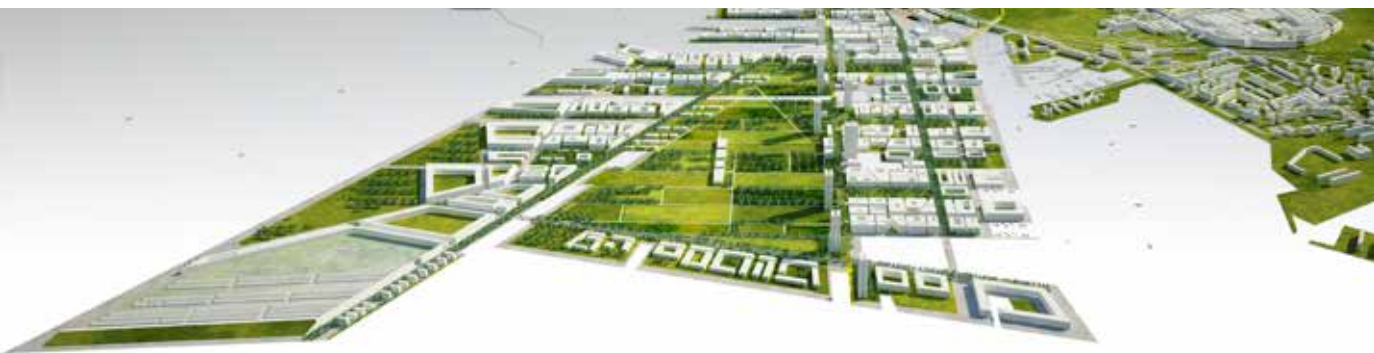
DIMENSIONS//
Area surface: 330 sqm

FUNCTIONAL PROGRAM//
Exhibition area, Conference area, Retail area

CLIENT// BF SERVIZI
YEAR// 2009
PROJECT PHASE// concept project, 2° prize
ROLE// designer

The design, ideally envisioned for the next future, aims to connect material and immaterial culture, intimacy of the architectural space and dynamicity of an urban context, isolation and social networking, real and virtual, continuity and discontinuity, personal dimension and collective interaction, planned event and unpredictability. The target is to virtually recreate the communication individual conditions of the everyday life in the so-called "liquid society", simulating condition of progressive blurring from private to public, producing unpredictable feelings, simultaneously stressed by huge amount of informations. This target is achieved determining theme-rooms ("wunderkammer" as we called), that are arranged without any hierarchy inside the pavilion. This allows to establish a minimum principle of order for the space arrangement. The rooms represent the four motivations that justified the selection of Bologna in the Urban Best Practice Area and the client request for a corner specifically addressed to commercial and promotional activities, allowing at the same time free use of the in-between flow space. Proposal's complexity derives from the simultaneous coexistence of exhibition's complementary mode inside each room, that explicit the new vision and interpretation of a "wunderkammer": for each of the official motivations-Culture and creativity, Innovation and technology, Human rights and social participation, Urban and infrastructural transformations-emblematic objects of Bologna area excellence production coexist with short movies about the territory and the production's process, images of the city, drawings and models about the most significant transformations under process. Image's unmaterialized space interact with the dynamic and changeable behavior of the visitors, that become an active part of the venues: performance, trade's flows, exhibition activity and commercial's logic reverberate themselves through the space, multiplying unexpected effects. Opportunity system prompted by the real city become virtually condensated and accelerated in the human scale dimension of a "domestic landscape", highlighted by the ultimate design.





NORDHAVNEN THE BREATHING CITY// Copenhagen, Denmark

DIMENSIONS//
Built surface: 600.000 mq

FUNCTIONAL PROGRAM//
New Urban District

CLIENT// BY&HAVN
YEAR// 2008
ROLE// Urban design in collaboration with Iotti e Pavarani.

"Breathing city": the city breathes and lives relationships with the place and with the social, economic and human drivers of change that develop in it. Related to the sites, the project proposes a continuous variety of situations in which the built environment dialogues with the ecological network of green spaces and water mirrors and with the spontaneous aggregation of urban spaces or spaces dedicated to specialized functions. Related to people, the city offers a continuous variety of building typologies and functions. The city that breathes dialogues with the environment both on the small scale, with green spaces and water oases, to which open spaces of relationships and housing are open, and on the large scale by developing itself around a large green lung. The design proposal contrasts with this urbanized reality and has a highly articulated system of easy and ring-based service and mobility systems, to optimize efficiency, reduce waste and maximize yields for the benefit of the environmental and economic sustainability of the intervention. The new urbanization is articulated on a planning axis consisting of the large cycle-pedestrian boulevard. The axis places order in space by linking existing settlements on the peninsula (fishing village, etc.) with the historical city, but it also places order in time, allowing eventual urban growth for later stages. The existing built settlements and the new functional emergencies take place around the the main axis. Compared to overall urbanization, the axis becomes trunk of a tree system of urban spaces in which the fronds are connected by the central park and by the simple ring system of the services. The Masterplan has a simple and rigorous structure to allow maximum flexibility in future urban and architectural developments, as a premise for an economically sustainable and environmentally harmonious development of the entire area.

BOLOGNA CENTRAL STATION INTEGRATED COMPLEX// Bologna, Italy

DIMENSIONS//
area surface: 35 hectares (subdivided into 4 areas). Net surface: 162.000 sqm

FUNCTIONAL PROGRAM//
central rail station

CLIENT// RFI
YEAR// 2008
PROJECT PHASE// competition delivered
ROLE// local partner, MVRDV team leader

The building of the new Bologna Centrale Station and the development of the areas surrounding the tracks offers the very important opportunity to connect the north and the south parts of city of Bologna. It is for this reason that we propose to take the surrounding urban fabric of Bologna as the starting point of the project. We have paid consideration to the structure of the Bologna city block. Contemporary stations should act as integral parts of cities. Within it, different modes of transport are connected in a fluent way, but also parts of the daily life cut up by travelling can be made recreated into one pleasant experience again. By layering infrastructure and program, an optimum connectivity can be reached. It is here that we propose to make a "floating" part of the city, connecting the heart of Bologna above the tracks. The new part of the town is easily accessible across with inviting bridges on all sides. Travellers and citizens can then reach the centre of the new station via escalators or ramps. Here a whole new series of blocks public spaces come to life. In this way, anyone can reach the platforms dry and shaded as well as stroll comfortably through the railroad city. Glass light weight structured roofs are made only where necessary across the transfer areas, thus avoiding unnecessary covered space. At the same time station program and city program can mingle in a smooth way allowing an attractive commercial environment, with flexibility when change of use is needed. Everywhere voids connect to the platforms, allowing an insight towards the tracks, and lighting conditions on the platforms. The roofs of the Railway "Citta Sospesa" offer relaxing places for travellers and citizens, with an amazing overview over the city, at the same time close to the tracks. All transfer and access areas are open to both fresh air and light which also offers an overview to the travellers above and below. All spaces are generously dimensioned as wished for, but at the same time the combination of streets and transfer areas; plazas with arcades and the elegant pedestrian bridges ramps outside towards building also offer protection from the climate. One can choose to move both in the open-air as well as completely covered sheltered from and to the trains.





PARCO DELLE STELLE SPORT AND ENTERTAINMENT PARK// CAAM area, Bologna, Italy

DIMENSIONS//
area surface: 200.000 sqm. Building surface: 150.000 sqm

FUNCTIONAL PROGRAM//
15.000 seats arena + 4 INDOOR fields, 300 rooms Hotel, Office: 6.000 sqm. Retail: 17.000 sqm. Entertainment: 29.000 sqm. Open spaces: 30.000 sqm. Sport park: 180.000 sqm

CLIENT// FORTITUDO PALLACANESTRO SRL – SVILUPPO 77 SRL
YEAR// 2007
PROJECT PHASE// preliminary designer
ROLE//designer

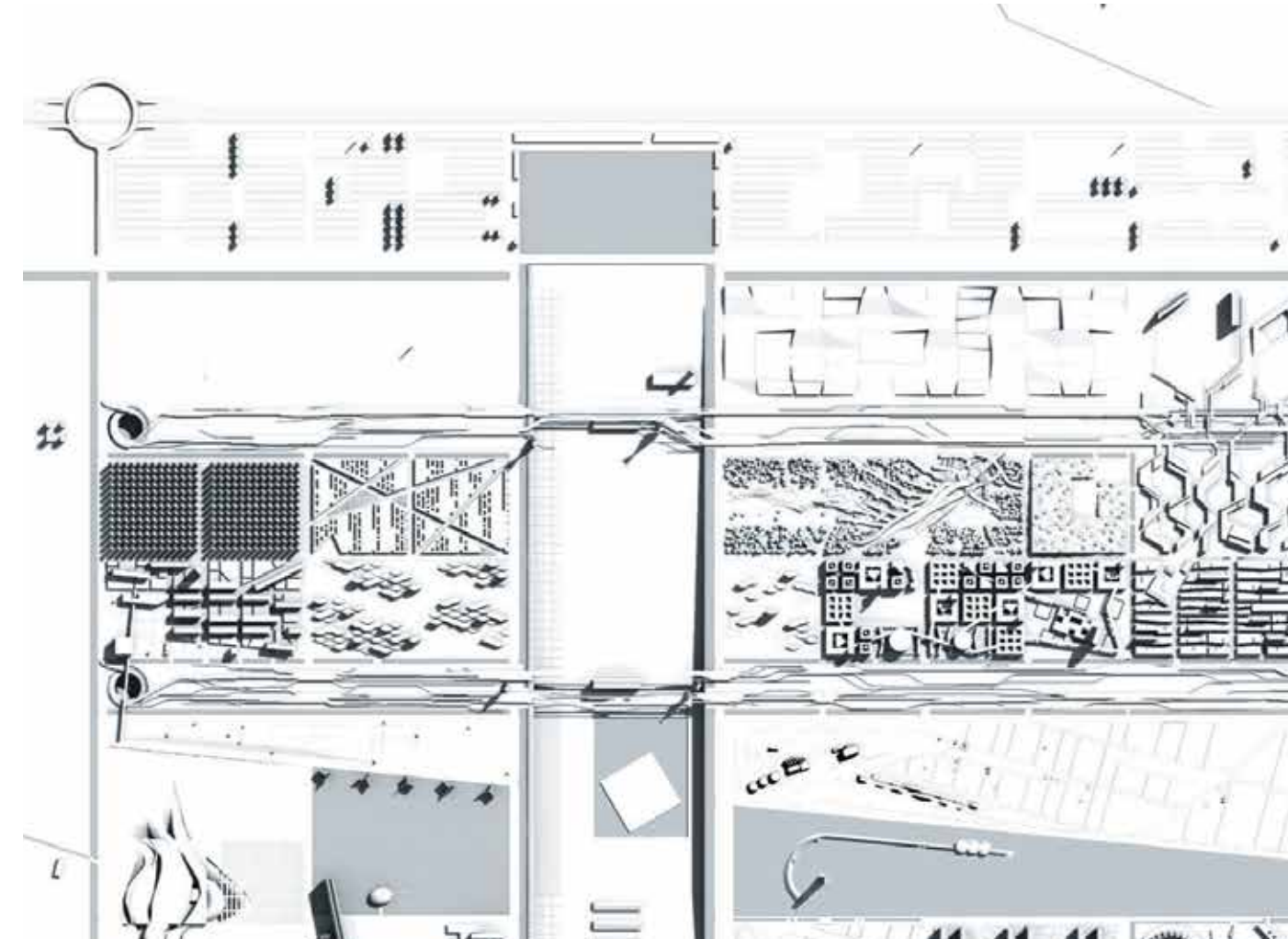
The design proposal comprises the realization of a new basketball hall for indoor activities, to be used as leading plant for the basket championship. The sport hall design comprises additional buildings, related to indoor minor sport activities, spaces for entertainment, congress hall, hotel and resorts, offices, mainly addressed to sport retail, such as wellness and fitness and public facilities as restaurants, pubs etc. The design also comprises outdoor sport spaces, with specific fields, playground and connecting spaces. This initiative belongs to the Urban Entertainment Centre mainstream, where free time and retail activities glue together with spectacular events, promoting a synergic result, and affecting local system by promoting user widening to reach an international audience. An integrated service offer, mainly related to sport, is also addressed to all kind of generation and needs. The design aim is to avoid filling the area with new isolated volumes, to reduce the impact onto the landscape, emphasizing the local environmental qualities. The overall design strategy is to go beyond a figure-ground relationship, transforming the ground into a figure. Coherently with the abstract concept, the building is designed as a macro raised “sod” under which take place the different volumes, with a huge park as a roofscape that forms a green system in continuity with the near creek and the outdoor facilities, for which we presume a feasibility plan. The perception for the time being will be the vision of a hill sloping down in the landscape and at the same time the perception of a structure that is included and become support and integral part of the whole system. As consequence of the functional and dimensional program the sod is carved according with the ground floor system of streets, squares and courts. Indeed, the suspended green acts as a mitigation and control tool. It allows containing the temperature raising, reducing the polluting dusts, and even reducing the influxes of the drain system by the retention and keeping of meteoric water. Especially incisive for the eco-system is the utilization of intensive-type vegetation on the green roof that brings to an higher control the first rain water management.

HEMA MASTERPLAN A NEW 30.000 INHABITANTS CITY// Venice, Italy

DIMENSIONS//
area surface: 8.362.000 sqm.

CLIENT// Internation Architecture Biennale, Venice
YEAR// 2006
PROJECT PHASE// exhibition in due progress.
NICOLA MARZOT ROLE// curator, with Franco Purini, Margherita Pietranzan and Livio Sacchi

This urban design was firstly exhibited on occasion of the official opening of the new Italian pavilion at the 10 International Venice Architecture Biennale. It was entitled: “The New City. Italy- 2026. Welcome to HEMA”. The “y” in the title is meant to subliminally suggest the reading “Italy”, as an extension of the country outside its own boundaries. The topic proposed is the design of a new city. A “newly founded” city that is also an “ideal” city, an innovative city that is also a “utopian” city, located between Verona and Mantua, will be called HEMA and will be designed by twenty architects or between the ages of thirty and forty. In an attempt to bring together the themes of sustainability and the need to reconfirm the essential role of public space, HEMA aspires to be a total experiment that re-explores every aspect of city planning. The architects invited to work on the city were supplied with a basic plan conceived by the curators. It is a very simple, flexible model, based on the alternation of parallel bands of open green space and constructed areas, intersected by another band of greenery running along the border between Lombardy and Veneto. HEMA recapitulates and rethinks the urban world of the Po valley in a more structurally intricate and complex way, fitting it into European and global dynamics; The layout of the city, a rectangle based on the golden mean, incorporates a series of pre-existing streets and buildings, aspiring to root itself firmly in the local context by paying close attention to its structures and textures and expressing them in new ways. The decision to propose an open, evolutionary design, came out of the wish to avoid obscuring the architecture with an overly forceful urban framework, as well as the desire to leave the designers completely free to introduce variants and alternatives. At a more architectural level, the twenty groups were asked to prepare solutions that could serve as typological and linguistic models, solutions based on deliberate heterotopic deviation and on a broad search for elements to be drawn from other disciplines. The architects were also encouraged to choose artists and involve them in their projects, in order to reaffirm the contiguity of art and architecture.





VIA LARGA// Quartiere San Vitale, Bologna, Italy

DIMENSIONS//
area surface: 125.000 sqm. Building surface: 5.000 sqm. Park surface:120.000 sqm

FUNCTIONAL PROGRAM//
Social housing (including public surgery, multifunctional hall and public facilities): 5.000 sqm

CLIENT// INU-WWF
YEAR// 2006
PROJECT PHASE// marked proposal
ROLE// Urban and architectural design. In collaboration with arch. A.Tugnoli, arch. C. Bughi, arch. L. Tizi, dott. A. Pirani, Dott. R. Bega, Dott. M. Passatelli

The following proposal has been marked within a national competition launched in Bologna by INU and WWF, according to a specific strategy which aimed at involving local inhabitants to take part to political decisions. The area is characterized by the presence of a rural landscape “relict” unexpectedly survived into the consolidated urban tissue, splitted into two half by the city ring highway, which is still today intensively cultivated. The design aim is to bridge both sides of this territorial enclave, to emphasize the existence of a natural void fenced by the urban fabric, an “oasis” into the “built desert”, to counteract conventional expectation into the urban landscape. The proposal therefore systematically gather all traces, both contemporary and historical, stacking them through different layers. By overlapping the different layers a new coherent hybrid tissue is obtained, where urban and rural aspects are merged. Sign of the original open landscape (roman “centuriatio”, flood plan, fruit three rows) and of the metropolitan area (industrial tissues, highways and high density scattered housing estate) are therefore glued to guide the new intervention, which encompass a new residential area and social facilities. New building quantities try to define a compact building border, to preserve the “green hearth” and reduce soil consumption. A system of different public spaces connect the new interventions with the proposal of the new University Department addressed to Motorial sciences. The strategy of bridging the two territorial borders is emphasized by overlapping the highway system with a new green soil and to underpass to multiply local access. The new urban park main street, a fragment of the old roman “centuriatio” system, is restored, lined by sport facilities and public facilities hosted within a “folie” system pointing a discontinuous territory.

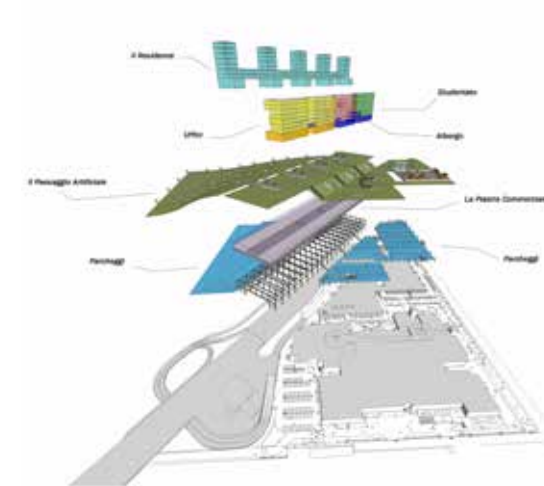
THEMATIC PARK WITH MULTIFUNCTIONAL COMPLEX// Quartiere Borgo Panigale, Bologna, Italy

DIMENSIONS//
area surface: 860.000 sqm. Building surface: 36.500 sqm. Park surface:850.000 sqm.

FUNCTIONAL PROGRAM//
Conference hall: 1300 sqm. Office: 6.000 sqm. Hotel: 3.000 sqm. Student house: 3.000 sqm
Sport: 1.3000 sqm. Special residence: 9.600 sqm. Retail: 12.300 sqm .Parking: 59.500 sqm

CLIENT// CAFI S.r.l, COOP Adriatica S.r.l., Cesenate Trotto S.r.l.,
YEAR// 2006-2007
PROJECT PHASE// under process by Bologna Municipality
ROLE// Urban and architectural design. With Sisplan S.r.l. and Nomisma Real Estate.

The design concept refers to the aim of bridging the sudden interruption between a large feature of rural landscape and a built settlement dated back to the '50, actually disconnected by a heavily crossed by wide extra-urban route lined by industrial and commercial big facilities. Facing the impossibility of deviating or digging the route itself, we opted in favour of a highly symbolic gesture: to re-establish a fully experiencing frame of public “natural” soil on the urban side and to build an “artificial” surface of open fields on the south side, adopting the morphology of a complex multifunctional inhabited “carpet”. This new thick “artificial landscape”, should be furthermore colonized by a huge mega-structure system, connected both to the rural area and to the urban one according to a specific ground design. The ground design itself blurs the differences between natural topography and artificial '50 urban tissue, reducing at the same time the visual impact of the underneath parking areas, easily accessible from the route and the public transport system. The part of the thick “inhabited carpet” overwhelming the route is a spatial reticular horizontal slabs, which acts as an extension of the already existing commercial centre, almost orthogonal to the extra-urban route. The mega-structure is interpreted as a new urban block, open towards the nearby environment in different way, according to context quality and sun orientation. The north side is shaped as a huge slab, close to the city and open towards the rural environment, to maximize energy-saving goals. It comprises offices, student houses and an hotel. The south side is a tower-like tissue, not to shadow the rear slab and to emphasize the rural landscape openness. It host special workers residence with common facilities. The in-between space is arranged as a raised neighborhood area, filled with sport facilities and green artificial areas, in functional continuity with the artificial carpet itself, while a consistent part of the rural landscape is transformed into a thematic park, comprising a golf green, a botanic garden partially open to customer, riding school and neighbourhood gardens for elderly people. The functional mix define a 24/7 occupancy of the area.





ACQUARIO// Rho-Pero, Milan, Italy

DIMENSIONS//
area surface: 29.372 sqm. Building surface: 11.308 sqm.

FUNCTIONAL PROGRAM//
office: 11.308 sqm

CLIENT// GALOTTI SPA
YEAR// 2006
PROJECT PHASE// invited team
ROLE// Urban and architectural design. In collaboration with GBa_STUDIO S.r.l., DOLMEN PROJECT S.r.l, STAIN Engineering S.r.l, Ing. Radi, KMD San Francisco

The competition area stands in front of the new Milan metropolitan line Rho-Pero exit, defining a strategic and potential infrastructure terminal. The private client, asked for an innovative office headquarter, performing high-level energy-saving solutions both in terms of urban design and architecture strategy, top level classified.

The design concept mach all the different requirements- surface necessity, local building constrains, urban context morphology, sun orientation disposals, technical equipment assumptions, etc...- intentionally avoiding the overwhelming contemporary culture of the isolated and self-referred iconic object and opposing to it a dynamic and articulated building slab system, capable of answering the announcement functional brief while generating an urban space hierarchical system open to the city itself.

A specific attention is paid to the horizontal building slabs definition. The choice of assuming the open space layout assure the maximum internal flexibility-according to the "artificial landscape" archetypal configuration introduced by Le Corbusier- potentially offering a wide range of office solutions, emphasizing the energy saving requirements. The building slab morphology is bended and high stepped according to plot limitations and sun orientation assumptions, easily affording different volume density and porosity, cross section widening and tightening, overlapping and reciprocal penetration of the working space.

As a result, the design gain surprising richness and variety, while preserving strict functional goals. The research of differentiating façade according to sun orientation, in close relation with materials- ray-proof glass, fibre-concrete panel- and technical system- floor and ceiling heating and air conditioning systems- all support an holistic vision of the project and its sustainability. The project therefore aims at balancing energy efficiency and opportunity-limits system offered by the context.

Among the most innovative technical solution architecture perform a system capable of recycling the underground warmth to convey into the heating system.



AMATÌ DESIGN HOTEL// Zola Predosa, Bologna, Italia

DIMENSIONS//
Net surface: 2500 mq

FUNCTIONAL PROGRAM//
Hotel

CLIENT// Valeta S.r.l.
YEAR// 2005 - 2010
PROJECT PHASE// realized
ROLE// concept, architectural design, interior design e artistic direction

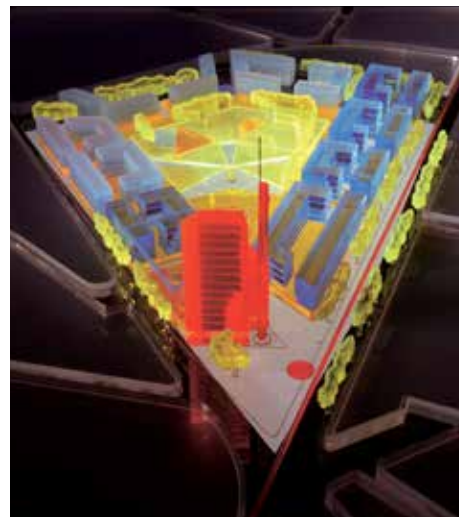
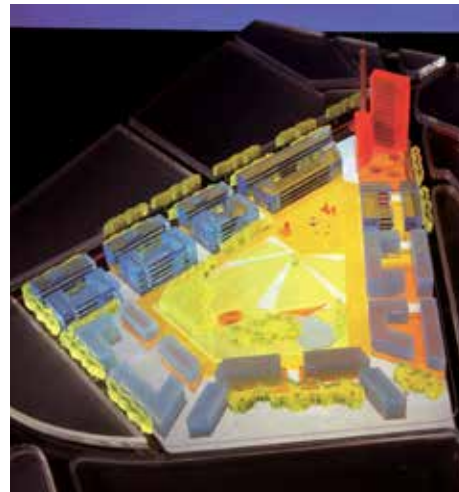
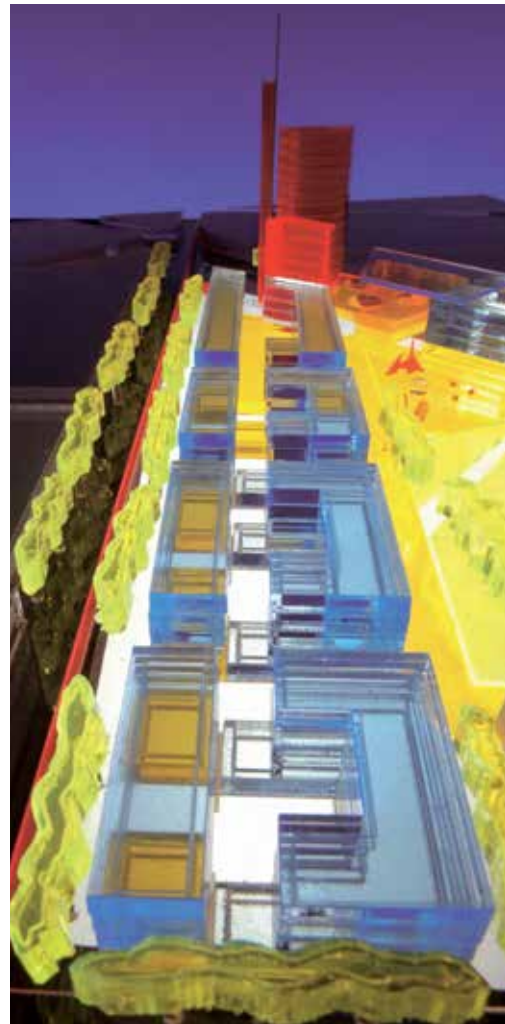
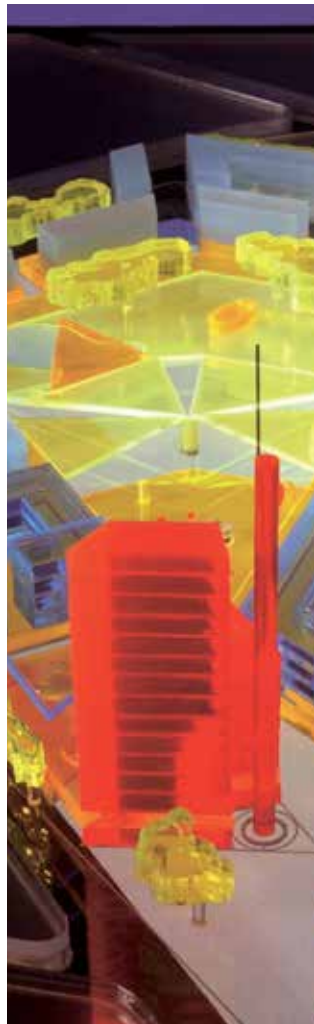
The Amati Design Hotel is located in Zola Predosa in an interclused area, served by a capillary network of local, regional, road and train system. The strategic location and high visibility of the property, the size and shape of the lot have defined the planimetric and volumetric composition of the building and its related sun-orientation.

The volume is the result of the intersection of elementary spatial geometric shapes, a parallelepiped, and two warhead cylinders, allowing an harmonic integration in the variety of landscape (plain and hill) and in the mobility flows. The ventilated façade made in Alucobond® panels, in the satin gray version, partially reflects the sunlight, emphasizing the plasticity of the building. The material has also allowed to produce large curved surfaces and improve the energy performance of the building with the joint use of an insulating package and high performance thermal fixtures.

The functional organization provides common areas and services located on the basement and ground floor and rooms located between the first and fifth floor.

The distribution of rooms, with central corridor and rooms on both sides, organized the main body structure; the functions on the ground floor are freely arranged within the building structure, while the meeting rooms are in a low body, on a single floor, placed against the main building's body and structurally disjointed. All ground floor spaces face the outside thanks to large glass surfaces that create space continuity between the enclosed spaces and the open and / or covered areas and witness the great attention of the project to light and color. The hall, the reception, the common areas, the breakfast / restaurant room are characterized by a rigorous use of black (partially polished) color for the floors and white color for all vertical and fixed furniture elements; in this way the natural light amplifies the spaces and diffuses into the environment in different colors. The rigidity of external volumes is reflected in the design of fixed furniture items such as the reception desk and the buffet table both white.





EX OFFICINE ADIGE// Verona, Italy

DIMENSIONS//
area surface: 111.935 sqm. Net surface: 237.300 sqm. Parking surface:147.723 sqm

FUNCTIONAL PROGRAM//
Social housing (including public surgery, multifunctional hall and public facilities): 5.000 sqm

CLIENT// CIS VERONA
YEAR// 2003-2004
PROJECT PHASE// under process
ROLE// Advisor for urban design. Architecture design Richard Rogers Partnership.

The masterplan identifies an urban area, part of a bigger zone, that triesto connects the historical city with the periphery districts characterized by a discontinuous and low-qualified urban fabric. The blueprint aims to define a new important access to the city that encourages a “sustainable city”. To reach this target the project implies hotel and cultural structures which create a network with the historical centre’s structures and participate at the connection of the two areas. Others important spot are settled in the area like high-quality public spaces for residents and visitors, functional mix rich and diversified characterized by different activities that ensure a 24 hours-life in the district, a new big park in the central area accessible by everyone and facilities like schools and a church. The infrastructural network has to be improved to connect the area with the city centre and the other main part of the city.

The design of the buildings try to creates defined street alignment settling the buildings on the perimeter of the area, offering a double slab super block of new generation. Inside evolves the park, divided in two different public spaces, northward a triangular shaped square surrounded by public facilities, southward the green park on which overlook dwellings and residential housing.

The main pedestrian access is in the north side close to the main public transportation system stop. Business and residential are settled in buildings with court. The semi-private court space is directly connected with the semi-public green area of the park. The settlement core hosts cultural facilities, accessible from the square and the park. The inner space facing the main squate hosts retail activities, while onto the park building gently slope down, transforming themselves into a green roofscape. The residential masses facing southward have decreased heights, more coherent with their own purposes and the already existing nearby building. Within the park the design host additional small scattered volumes.

"VIA VIGHI" RESIDENTIAL BUILDING// Bologna, Italy

DIMENSIONS//
area surface: 770 sqm. Net surface: 385 sqm

FUNCTIONAL PROGRAM//
Residential building

CLIENT// VI.BO
YEAR// 2001
PROJECT PHASE// build
ROLE// Architectural design. In collaboration with GBa_STUDIO S.r.l.

The building plot fits into a residential tissue, which develops alongside the Reno river park, facing the edge of the Barca District, a well known masterplan of the rationalist architect Giouseppe Vaccaro. The ground surface well expresses its being the ultimate result of the building process, due to its irregular profile. Indeed, it passively records the existence of a double plot system, reciprocally diverging due to the presence of an inflection in the local mobility network. The solely exception to the anonymous quality the the surrounding areas is expressed by a 70' building, facing the plot west side. The unique really interesting local resources are the river park and the missed alignements of the plot systems. Respecting the irregularities internal to the plot system, we intentionally avoided any pre-determined typological pattern, in favour of a careful analysis of the already existing street pattern interferences.

Once defined the envelop into which should fit the building, its mass has been progressively carved out, with the intention to obtain a stepped profile towards the river park, so opening out the design to the surrounding landscape

Looking at the different elevations, the building itself seems to be the overlapping of several artificial soils, pointed by marking the floor structure, upon which just simple brick diaframs freely stand. Each diafram differs because of geometry, degree of permeability, matters, to define urban hierarcky. The plot character suggested the use of wood scheleton, overlapped to brick wall. They can perform to obstacle visual perspective, to act as brise-soleil and green light supports for gardening, extending outdoor life.

The systematic use of roof terraces permits to offer all apartments generous open facilities, partially used as pensile gardens, to compensate at the upper floors the missing of a real private garden. The used matters, in addition to wood, are the natural bricks and the painted light enforced concrete.



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