

BUILT PEDAGOGY

The Faculty of Architecture, Building and planning is an academic institution, famous for its innovative and high-standard teaching. The estate has to permit and reinforce this excellence.

Two projects have to cohabite to create a single one, unique and inseparable :

- one focused on weaving links with the surrounding context, allowing the access to penetrate the architecture, rise with it, permitting to the students and users to create, to open their minds, to live the art,
- the other on setting up the pragmatic and rational tool, with all the requested functions.

It is then obvious that such a building have to translate emotion, using materials, then don't have a uniquely syntactical, objective and formal value. A material is essentially effective in the relationship between matter and light; it does not enjoy the privilege of its physical identity alone, of the definition of a supposed use. The range of materials can thus be extended to infinity without hierarchies, comprising natural elements or complex industrial products often detoured from their original function. Once set in place, materials encourage work on the matter which emanates from their immediate and specific nature, they have a raw signifying power.

In that way the identity of the project lies in the choice of materials and the architectural language used. One of the most representative project in that way remains the new City Hall in Innsbruck in Austria. The project collates and organises the diverse types of architecture like a sedimentation of lines that bears witness to each period. Glass, transparent or white, translucent or coloured, becomes the reference material. The window carpentry is black, thick or thin depending on whether it is fixed or hinged. The language uses MONDRIAN as a reference point-the geometry of the absolute. However, we find ourselves in the field of architecture, where the notion of "pure" does not exist in the same way as in painting. The buildings are clad in metal cloth, sun shading or visual protection. This material provides different sheens, different types of light, in other words, a different complexity which creates a modern, hybrid architecture, like the client, like the history of the site, like our European culture, a mixture of abstraction and figuration, trade and politics, culture and leisure.

Similarly, we imagine the new building as a protective and open environment. Students will be welcomed in a unique working place which itself becomes part of the teaching experience.



facade details, Town Hall district, Innsbruck, Austria



▲ interior of the belfry, Town Hall, Innsbruck

◀ the internal garden, Town Hall district, Innsbruck, Austria

ACADEMIC ENVIRONMENT

Our approach will lie between our ongoing relationship with place on the one hand, and the building itself on the other. The concept of the envelope lies at the intersection of these two considerations.

More than a mere blurring of perception, the envelope tends to make the building gradually disappear, vanish, and incidentally transforms our concept of the forbidden. Obviously, if one envisions architecture from an elementary point of view, if one considers it “the art of building walls,” then the envelope plays a primary role. Whatever the reasons for building a wall, whether to delimit, protect or isolate, it creates separation – the forbidden. Once this axiom had been posited, the challenge we must meet consists of transforming something that creates separation into something that connects. Architects must imagine walls that are no longer merely walls.

In other words, they have to create places of transition, between outside and inside, between public and private and between the urban magma and the intimate sphere. Thus, a new kind of space can substitute for the wall, an “in-between” that confronts students head on, directly striking their emotional chords without passing through the filters of their intellect.

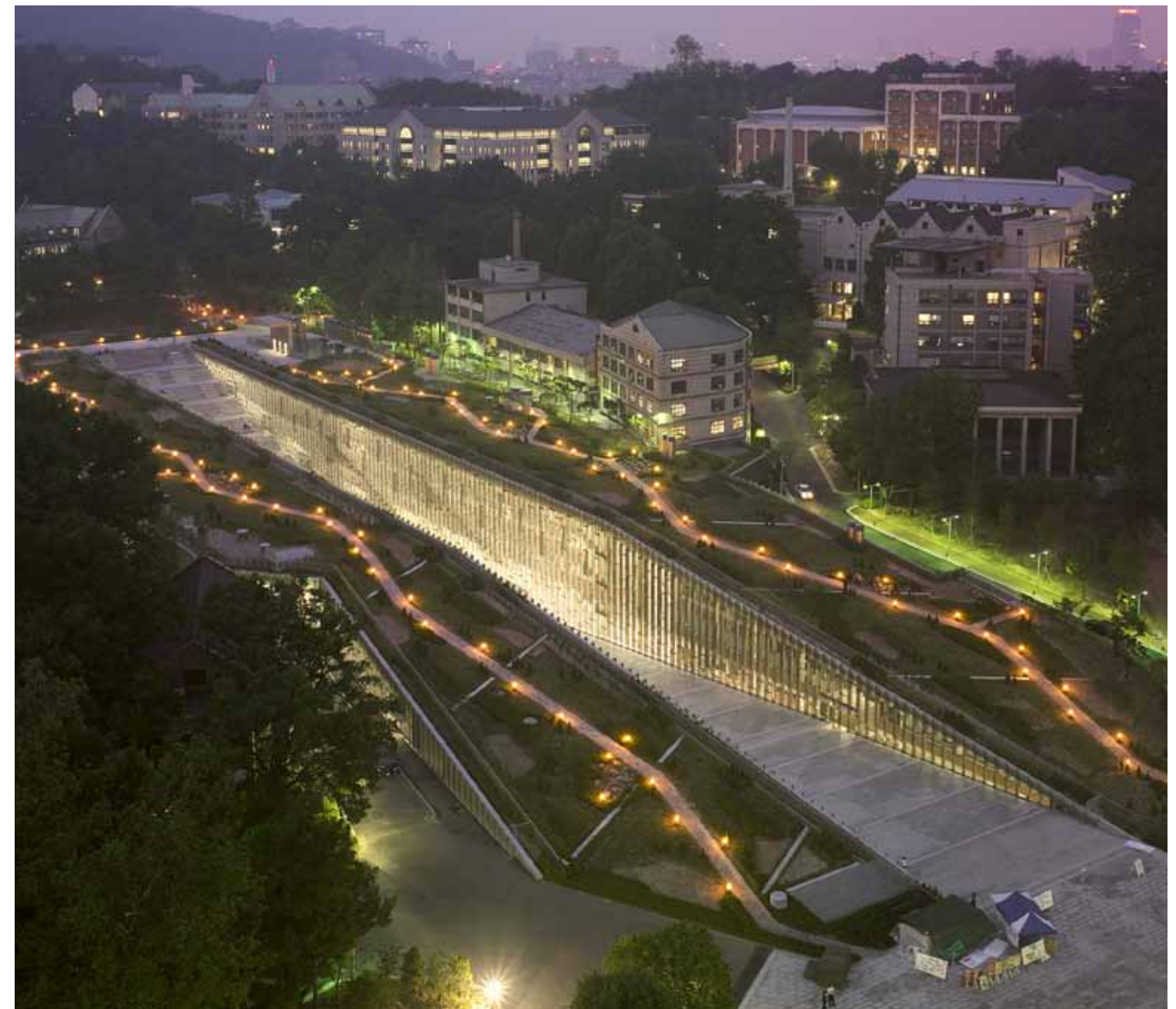
In many projects the work carried out on the envelope of the buildings conditions and reinforces the interface in which architecture is at stake. The skin of a building, which usually relates to highly technological questions, seems to us to be more a matter of clothing, and it assumes a cultural value from that fact. The facade is no longer a limit, it is a transitory locus, a dynamic domain, and if transparency is involved, this is to accentuate the idea of a visibility that is not simply of the order of the gaze. Even if it involves seeing the life that is unfolding inside, this does not correspond to the idea of literal transparency.

If the facade does reveal, it is because it is an ongoing transcription of the life of the building and of the changes in its use. We go back, here, to that dazzling observation of Francis Bacon’s, for whom emotion must reach the brain without passing through the intellect. For us architecture by the Glasgow school project especially must invest this space of emotion.

The envelope can be materialized by a layer, a thickness or a space that fits in between the edifice and its environment, between the artificial and the natural. The purpose of this procedure is to achieve the transfiguration of the architecture, and a deep change in the perception of its immediate surroundings. The EWHA project demonstrates this ability to create new academic opportunities. Flying is the best way to reach the shores of Seoul Ewha University’s new building (founded in 1886, Ewha welcomes 22.000 female students and is ranked as one of the best universities in the world). A landscape then, more than an architecture work, located in the midst of Seoul’s university area. A campus valley where nature, sport grounds, event locations and educational buildings mix, intermingle and follow one another. A long asphalted strip, delineated at one end by a race track, and completely surrounded by nature. Arranged nature where pear trees and topiary reign. Black asphalt, red race track, green nature and finally the white brightness of the valley appears. A valley, which is bravely drawn in the ground, slides down along a gentle slope. At the other end of the valley, the slope becomes a huge stairway which can be used as an open air amphitheatre if necessary.

At the very heart of the valley, a dreamlike immersion takes place. Opposed to the outdoor world, a subtle and serene universe appears suddenly. Classrooms and libraries, amphitheatres and auditoriums, shops and movement... Everything follows up without any lack of natural light.

At Ewha University, we put one more time in action words (idea, concept, abstraction, geometry, strategy, tension, fusion, freedom, simplicity, evidence...), principles (physics, mechanics, dimension...) and commitments (urban concerns, creation of a location and not only of a building, refusal of formalism, and disappearance of architecture...) which best qualify our architecture.



aerial view, the campus valley, EWHA university, Seoul, Korea



Thomas Hall, EWHA university, Seoul, Korea



great stairs, EWHA university, Seoul, Korea



classroom, EWHA university, Seoul, Korea



circulations, EWHA university, Seoul, Korea



great ramp, EWHA university, Seoul, Korea



Thomas Hall, nom du projet, ville, pays, année

DESIGN STUDIO

An academic building is a place for learning about cultures, for a blending of sensibilities and a mixing of generations. We are deeply committed in delivering adaptable and innovative spaces. The mobility and flexibility of the various spaces lends them a contemporary dimension linked to the movement of people and cultures.

The Media Library of Vénissieux is a very representative project of our approach. It is at garden height, flush with the meadow and its surroundings. This is a «large house» - a multi-purpose shelter, opening onto the town, opening onto the world. We thought of building a glass box. Inside this, all the functions are brought together on the same level and girdled by a peristyle gallery.

This space encloses the different activities that take place in the Media Library and creates a «public» walkway between them. Taking a turn around the Media Library via the gallery is an enjoyable and instructive exercise. It is open onto the surroundings on one side, and onto the activities of the establishment on the other.

With no floors or hierarchy to speak of, the ease of getting around this large-house architecture makes it especially familiar. At the heart of this assemblage, we find the entrance hall in the form of an urban passageway between the square (to the west) and the meadow (to the east). From this space we can get to the offices located in a small building placed on the roof of the large house.

This roof, this roofing, is pierced by different overhead openings, which bring daylight to the center of the building. The offices form an independent entity, yet are well connected to the activities of the Media Library, along the lines of those transparent objects that show us their workings. They expose the exchange operating between the facility and the citizen. Be they fixed, mobile, or fluttering like huge curtains, the partitioning elements are colored and made of a great variety of materials. We seek to create a gay and vibrant location in which «outside» and «inside» do not function by excluding each other, like some part or other of a wall. The economy of the scheme resides in its simplicity; the building is made up of a single ground floor for the Media Library and a small building for the services.

The entire construction is compact and treated with different «rough» materials: bare concrete, cement floors, galvanized steel structure, rusted and clear glass. Energy saving results from the thickness of the building, which gives it excellent inertia and allows for thermal exchange between interdependent premises. This is also obtained through the double-skin enclosure produced by the gallery, which isolates the workings from the external atmosphere by acting as a thermal and sound buffer.



interior, Media Library, Vénissieux, France



aerial view, Media Library, Vénissieux, France



the «peristyle», Media Library, Vénissieux, France



the reading room, Media Library, Vénissieux, France



the corner, Media Library, Vénissieux, France



entrance, ESIEE high school, Marne-La-Valée, France

LIVING BUILDING

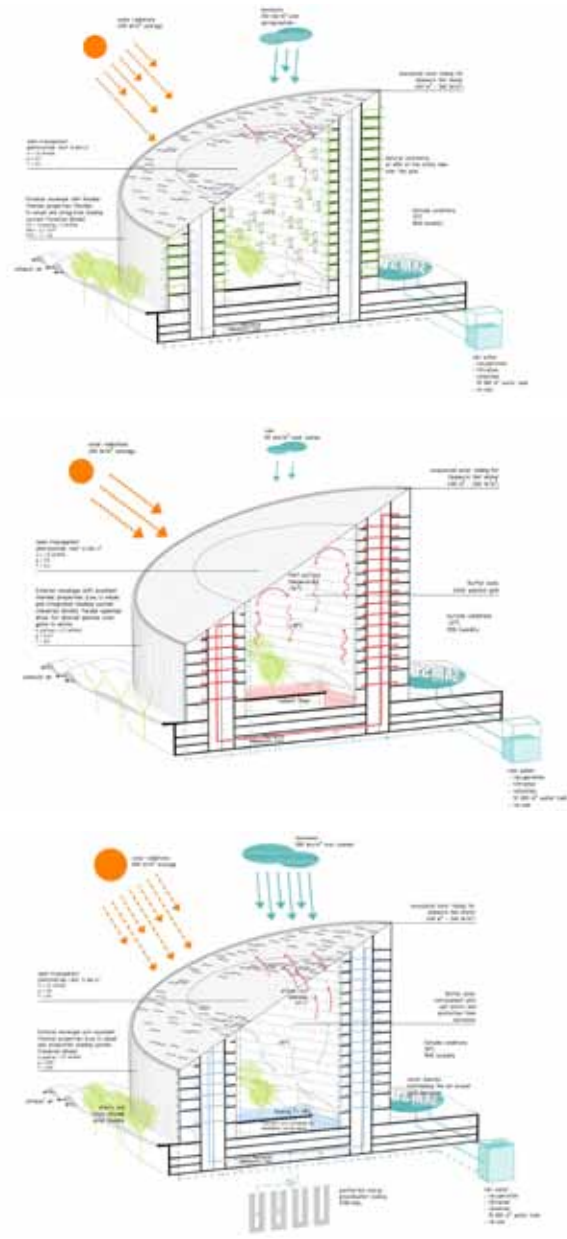
We consider climate change as a crucial issue and only sustainable architecture can minimize the negative environmental impact of buildings by enhancing efficiency and moderation in the use of materials, energy, and development space. Our company promotes sustainable architecture through the design projects we deliver, but also through our main office in Paris. It is our responsibility to develop sustainable design projects and to highlight those issues to our clients.

Still in 1992 the Olympic Velodrome and Swimming Pool, Berlin who won the German steel prize in 1998 integrates sustainable strategy based on three key elements; the minimisation of energy use, good comfort conditions and the integration with the architecture of the building. A number of energy saving measures were taken in the engineering approach of the mechanical services which all contribute to the buildings 30% reduction in energy use : reuse of the exhaust air to preheat the incoming fresh air, depending on the season, installation of high efficiency run-around coils in all air handling units.

The current projects include a panel of sustainable solution adapted to their specification such as the new campus centre of the University of Ewha, completed in May 2008 which accommodates 20 000 students. The idea of this underground university was born out of the desire to preserve a large green space in the centre of the university campus. The specificity of this building is the link between the architectural concepts and the sustainable strategies adopted. In fact, the first architectural ideas (underground building, green garden, landscape fracture) that give its strong identity to the building enable extraordinary performances in terms of sustainability.

The sustainable strategies include:

- Extensive green roof
- Renewable energies
- Water efficiency



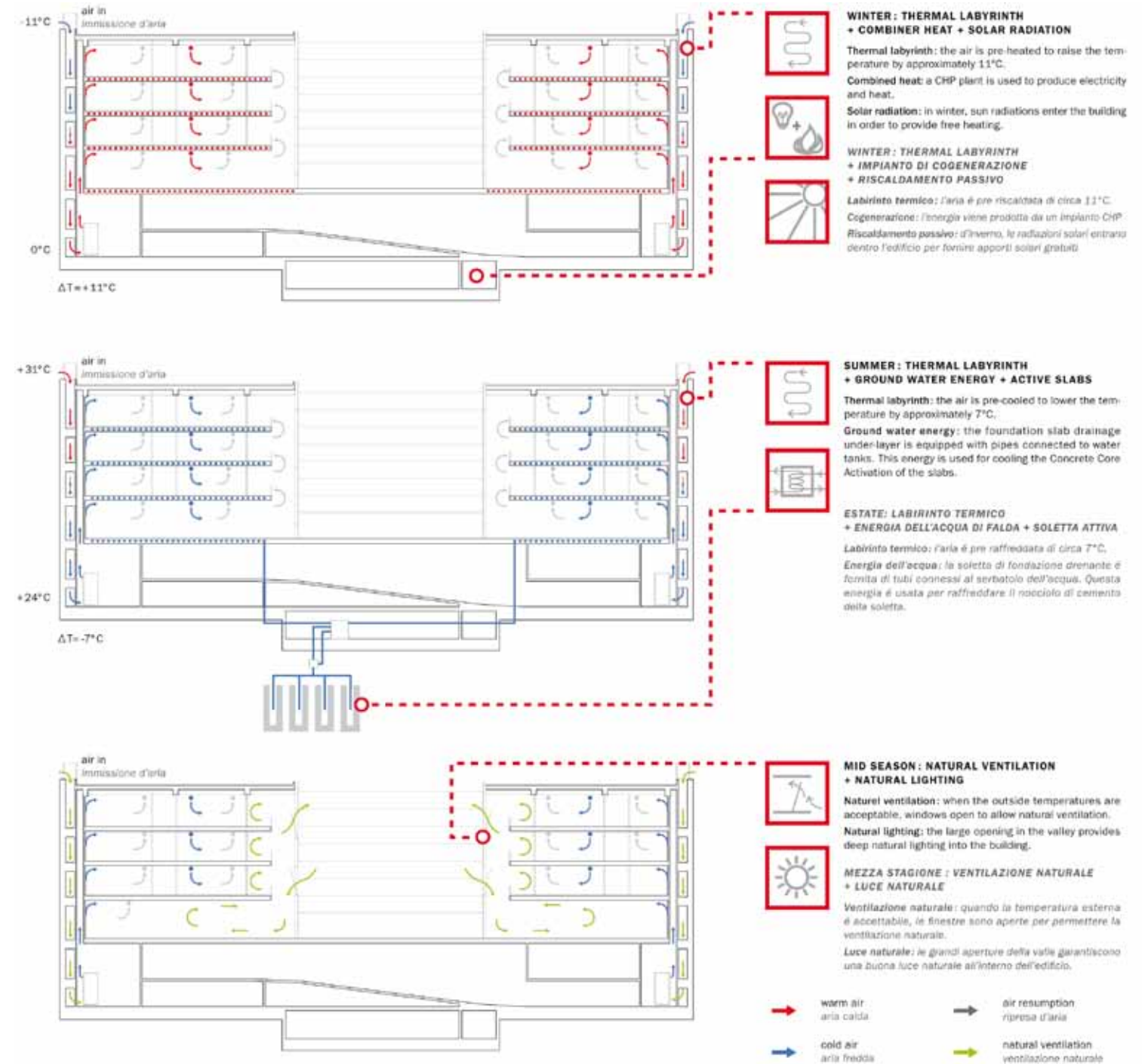
sustainability strategy, Samsung Engineering Center, Seoul, Korea



aerial view, Samsung Engineering Center, Seoul, Korea



sustainable strategy, Ewha university, Seoul, Korea



DOMINIQUE PERRAULT CURRICULUM VITAE



DOMINIQUE PERRAULT

Architect DPLG - Urban planner SFU

Dominique Perrault gained his reputation in France after the completion of two major projects: the engineers' school ESIEE in Marne-la-Vallée (1987) and the Hôtel Industriel Berlier in Paris (1990), for which he received several prizes. He won the international competition for the construction of the French National Library in 1989, and in 1992, the international competition for the Olympic Velodrome and Swimming Pool in Berlin, for which he opened another office in Germany. These two projects ensured his international fame.

His latest achieved large urban projects were inaugurated in 2008: the Ewha Womans University campus in Seoul, Korea in April and the expansion of the European Court of Justice in Luxembourg in December. The opening of the Olympic Tennis Stadium in Manzanares Park in Madrid is scheduled for 2009.

He is currently working on the master plan for the centre of Donau-City and two towers in Vienna, the new thermal baths of San Pellegrino and the Congress Center in Leon, Spain.

A monographic exhibition about his work is travelling through Spain, Germany and Asia.

Dominique Perrault has received the World Architecture Award in 2001 and 2002, the Mies van der Rohe award in 1997, the French National Grand Prize for Architecture in 1993. He is "Chevalier de la Légion d'honneur" and honorary member of the American Institute of Architects.

- 1953** Born in Clermont-Ferrand, France
- 1973** Enters school of architecture and attends the workshop of Martin van Treck
- 1978** Diploma in architecture (Ecole Nationale Supérieure des Beaux-Arts de Paris)
- 1979** Higher diploma in town planning (Ecole supérieure des Ponts et Chaussée, Paris)
- 1980** Postgraduate degree in history (Ecole des Hautes Etudes en Sciences Sociales, Paris)
- 1981** Opening of his office in Paris and first built work: factory Someloir in Châteaudun, France
- 1983** Winner of the 'Program for New Architecture' (PAN XII)
- 1984** First notable project: ESIEE (academy for engineers of electronics and electrical engineering) for the Chamber of Commerce and Industry of Paris - Marne-la-Vallée
- 1989** Winner of the international competition for the French National Library in Paris
- 1990** Completion of the Hôtel Industriel Jean-Baptiste Berlier in Paris. As its first tenant Dominique Perrault is setting up his office to build the National Library. The building receives the « l'Équerre d'argent » in 1990 and the « Constructa Prize » in 1992.
- 1992** Winner of the international competition for the Velodrome and Olympic Swimming Pool in Berlin, Germany
Opening of an office in Berlin
- 1993** Great National Prize of Architecture, France
- 1995** Inauguration of the French National Library by François Mitterrand on March 23
- 1996** Winner of the international competition for the Town Hall of Innsbruck in Austria
- 1997** Mies van der Rohe Pavilion Award for European Architecture, conferred by the Foundation Mies van der Rohe and the European Parliament for the French National Library
First direct order: factory Aplix in Cellier-sur-Loire, France, which receives the « World Architecture Award » in Hong Kong, first prize for best industrial building in 2001
- 2000** Opening of an office in Luxembourg for the extension of the Court of Justice of the European Communities
- 2002** Winner of the international competition for the New Olympic Tennis and Multisports Center, Madrid, Spain
Opening of the Town Hall of Innsbruck and winner of the competition for the Urban planning of Donau-City centre in Vienna
- 2003** Winner of the international competition for the New Building of the State Academic Mariinsky Theatre, St. Petersburg, Russia
- 2004** Winner of the international competition for the New Ewha Womans University Campus Center, Seoul, Korea
- 2006** Creation of DPA Spain
- 2008** Winner of the international competition for the San Pellegrino thermal bath, San Pellegrino, Italia.
Inauguration of the Ewha Womans University and the Court of Justice of the European Communities
Inauguration of the exhibition « DPA Dominique Perrault Architecture » at the Centre Georges Pompidou, Paris,
- 2009** Inauguration of the NH-fieramilano Hotel in Milan, Italy and of the Olympic Tennis Center in Madrid, Spain

MEMBERSHIPS

- Member of the Academy of Architecture in France
- Member of the French Legion of Honour
- Honorary Fellow of the Royal Institute of British Architects
- Member of the board (1988-98) then president (1998-2001) of the French Institute of Architecture (IFA) (1998-2001)
- Member of the scientific of the « Grand Paris », Paris, France
- Member of the jury of the Olympic National Stadium Beijing 2008, China (2003)
- Member of the jury, Mies van der Rohe Award (1998-2001)
- President of the jury of the French Academy in Rome, Villa Medici, Italy (1997-1998)

MISSIONS IN FRANCE AND ABROAD

- Member of the council for urban planning of the city of Salzburg, Austria (1994-97) and of the City of Barcelona, Spain (200-03)
- Consultant architect for the city of Bordeaux (1992-97), for the city of Nantes (1990-92) and for the Loiret department council (1986)
- Development architect in the Parisian town-planning workshop (APUR) (1982-84)

AWARDS

- 2006** «New Alpine Architecture» Award 2006, for the M-Preis supermarket in Zirl
- 2006** Dedalo - Minosse International Prize, special award for the town hall in Innsbruck
- 2005** AIA Maryland best industrial building, for GKD factory, Cambridge, USA
- 2003** BTV Bauherrenpreis, Austria (architect/client) for the M-Preis supermarket in Wattens II BTV Bauherrenpreis, Austria (architect/client) for the town hall in Innsbruck
- 2002** «World Architecture Award», first prize for best public building, for the Media Library in Vénissieux
- 2001** «World Architecture Award», first prize for best industrial building, for the APLIX factory
- 2000** First prize of the "office furniture" AIT competition for the French National Library Reading-Chair
- 1999** German award of architecture, second prize, for the Velodrome and Olympic Swimming Pool in Berlin
- 1997** Mies van der Rohe Pavilion Award for European architecture, conferred by the Foundation Mies van der Rohe and the European Parliament for the French National Library
- 1996** Special mention, Constructec-Prize 1996, European prize of industrial architecture for the water-processing plant SAGEP
- 1993** Great National Prize of Architecture
- 1992** Constructa Preis '92 : European prize for the Hôtel Industriel Berlier
- 1990** First prize AMO (architect/client) for the Hôtel Industriel Berlier First prize of the Moniteur magazine for the Hôtel Industriel Berlier Silver medal for town planning for the French National Library
- 1984** First prize AMO (architect/client), for the factory Someloir
- 1983** Winner of the «Album of Young Architecture», assigned by the Ministry of Housing Winner of the «Programme for New Architecture» (PAN XII)

PUBLICATIONS (EXTRACTS)

- 1990** Hôtel industriel Berlier, photographs, Hubert Tonka and Georges Fessy
- 1995** La Bibliothèque nationale de France, Birkhäuser editions, Switzerland
- 1998** «Petits projets» (small projects), Gili editions
- 1999** Monography «WITH», ACTAR / Birkhäuser editions
- 1999** APLIX, Lars Müller editions, Switzerland
- 2000** Monography, Electa Editions, Milan, Italy
- 2001** El Croquis
- 2001** "Nature Architecture" Olympic Swimming-pool and velodrome, Actar Editions
- 2003** A+U Monograph
- 2004** Monograph, Terrail Edition, France
- 2005** Town Hall Innsbruck photographs by Jordi Bernado, Actar
- 2008** Exhibition catalogue, «Dominique Perrault Architecture», HYX, 2008
- 2009** Exhibition catalogue, «Dominique Perrault Architecture», Tf editores



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	Date of registration	2007
	Place of registration	Paris

MAIN STAFF

Dominique Perrault, architect DPLG - Urban planner SFU

Gaëlle Lauriot-Prevost, architect designer OPQAI
artistic direction

Guy Morisseau, engineer ECP
technical direction

Gabriel Choukroun, project direction
director

Nicolas Andreatta, engineer ECP, architect
executive director

Mark-Alexander Marten, architect DIPL.-ING
responsible for technical architecture

Julien Boitard, engineer ECP, architect
responsible for sustainability

EMPLOYEES

Direction	
Administration	
Publications	
Engineers	
Senior Architects	
Junior Architects	
TOTAL	

CURRENT

5
5
3
3
13
30
59



PROJECTS IN PROGRESS

Austria

DC Towers | Donau-City, Vienna | 2004-2012 |

Bulgaria

New central district | Sofia, Bulgaria | 2009-2015 |

South Korea

Residential complexe | Island of Jeju | 2009-2011 |
Yeosu performance Center | Yeosu | 200-2011 |

Spain

Agelco office building | León | 2006-2010 |
Arganzuela footbridge | Madrid | 2008-2010 |
Convention centre and exhibition hall | León | 2005-2011 |
High-rise building with 90 apartments | Durango, Bilbao | 2004-2010
Olympic Tennis Center, Manzanares park | Madrid | 2002-2009 |
Design of «Las Teresitas» beach and seafront settings and 5 star
hotel | Santa Cruz de Tenerife | 2000-2012 |
Hines office building | Barcelone | 1999-2009 |
Bernia Hotel | Altea, Alicante | 2007-2012 |

France

Onix office building | Lille | 2006-2010 |
Rouen sports Palace | Rouen | 2006-2011 |
Metropolitan Hotel | Perpignan | 2005-2009 |
Office building | Boulogne Billancourt | 2005-2009 |
Housing, ZAC Euralille 2 | Lille | 2005-2011 |
Park Inn Hotel, category 3 *, Porte des Lilas | Paris | 2007-2011 |
Pont de Sèvres Towers | Boulogne-Billancourt | 2007-2014 |

Italy

San Pellegrino thermal baths and masterplan | San Pellegrino |
2008-2012 |
NH-fieramilano hotel, category 4* | Milan | 2006-2009 |
Piazza Garibaldi | Naples | 2004-2011 |
Footbridge and bus station | Palermo | 2004-2011 |
Subway of Palermo (9 stations) | Palermo | 2004-2012 |
A.Cardarelli Hospital, library and reception spaces | Naples | 2005-
2010

Netherlands

Housing and offices «La Liberté» | Groningen | 2007-2011 |

Japan

Fukoku Tower | Osaka | 2006-2010 |

SELECTED REALISATIONS

Germany

Design of Friedrich-Ebert-Platz | Düren | 2004 |
Velodrome and Olympic Swimming Pool | Berlin | 1992-1999 |

South Korea

EWHA Womans University | Seoul | 2004-2008 |

Austria

Café Lichtblick, terrace of town hall | Innsbruck | 2002-2005
Supermarket for the group MPREIS | Wattens | 2001-2003 |
Supermarket for the group MREIS | Zirl | 2001-2002 |
MPREIS Warenvertriebs GmbH |
Town hall, offices, commerce and hotel | Innsbruck | 1996-2004 |
Supermarket MPREIS | Wattens | 1999-2000 |

United States

Factory GKD-USA | Cambridge, Maryland | 2004 |

Spain

ME Barcelona Hotel | Barcelona | 1999-2008 |
Montigalà sports complex | Badalona, Barcelona | 2001 |

France

Factory Rehabilitation for Dominique Perrault Architecture offices |
Parking Garage Emile Durkheim | Paris | 2000-2002 |
Media Library | Vénissieux | 1997-2001 |
APLIX factory- Industrial manufacturing unit | Le Cellier, Nantes |
1997-1999 |
The Great Greenhouse for the «Cité des Sciences et de l'Industrie»
| Paris | 1995-1997 |
Technical Centre of books | Bussy Saint-Georges | 1993-1995
Gallery Denise René | Paris | 1991 |
National Library of France | Paris | 1989-1995 |
Mayenne Departmental Archives | Laval | 1989-1993 |
Meuse Departmental Headquarters | Bar-le-Duc | 1988-1994 |
Water processing plant, for SAGEP | Ivry-sur-Seine | 1987-1993 |
Conference centre Usinor-Sacilor | Saint-Germain-en-Laye | 1988-
1991 |
Multi-storey industrial building «Hôtel Industriel Berlier» | Paris |
1986-1990 |
ESIEE (academy for engineers of electronics and electrical enginee-
ring) | Marne-la-Vallée | 1984-1987 |
Factory Someloir | Châteaudun | 1981-1983 |

Luxembourg

Extension of the Court of Justice of the European Communities |
Luxembourg | 1996-2008 |

United Kingdom

Priory Park Pavilion | Reigate | 2005-2008 |

Italy

Piazza Gramsci | Cinisello Balsamo | Milan, 1999-2004 |

Japan

Nô Theatre | Niigata | 2004-2006 |