Forum of Saint Louis
Manuelle Gautrand Architecture

Located in Saint Louis (Alsace, France) in the Rhineland-Palatinate region and in the inner suburb of Basel, the Forum is intended to replace the old cultural center of the town. It is a cultural facility designed to host innovative sporting and cultural events.

The land, vast enough, is located close to the city center of Saint Louis in an area mixing different zones and uses: the marina, a residential area, mainly made up of low-height houses mingled with some characterless large-sized collective buildings, but it also includes offices and workshops for small companies, as well as a kindergarten and a primary school.
The project has been designed to fit between these different built scales in the smoothest possible way, by trying to minimize all breaks.

The program also involves strong contrasts between reception/offices/societies spaces which required small-sized volumes, and the Festival Hall and the Great Hall, the two main spaces of the project which are requiring substantially greater volumes.

Thus, between the relatively heterogeneous nature of one site and the one as well heterogeneous of the program elements, it was essential to work on a play with progressive volumes that could interconnect with each other while displaying the two key programs.

The project is then made of several distinct volumes, linked up to one another in a way they smaller volumes are placed at the edge of the individual houses, and the more imposing ones placed at the center. At the end there are 15 volumes connected to each other gathered at the center of the site, like the pieces of one single puzzle in this work of openness and articulation with the environment.

They all fit in a unique way because they are all covered with the same principles of forms, materials and openings.
The roof of each volume is then systematically made of two slopes, inspired by the design of the roofs you can observe in the surroundings, alternating the orientation of the folded faces sometimes north-south, sometimes south-west, in order to capture a light each time different. The expanded metal, used as cladding on all the facades, also contributes to this unity and gives the project its originality.

Several sub-spaces are created within the project: the Festival Hall situated on the north, the Great multipurpose Hall situated on the south, the public entrance halls on the west, the schoolchildren entrance hall on the east, and the storage rooms on the northeast.

The main issue of the project was to ensure that these spaces had the possibility to communicate in a more or less direct way according to the program of the moment. Designed like a puzzle, each space fits into the continuity of the next one, allowing a fluid circulation and rapid flow between the functions, where no corridor or galleries are needed. The flexibility was a fundamental issue of the project, each space is expressing by analyzing the flexibility allocated to it.

The Festival Hall can be opened directly on the Great Hall thanks to their connection, which is required when fairs and big events like the Book Fair are taking place and that the use of the whole building is necessary.
성 투어 대목록 스프츠 센터

프램로 공장, 야구장, 지하의 한 투어는 폭발, 스위스와 가까운 곳의 도시다. 성 투어의 도심부위에는 대규모 대목록 스프츠 센터가 몇 개 있었다. 제3지구에서 독특한 건물들이 이어져 있으며 상단의 도심부위에서 새로운 시야가 펼쳐져 있다. 그리고는 야외다. 투어 주변의 아름다운 분위기가었고, 건물은 이루어졌지만도 적당히 스케일을 유지하는 형태로 계획되었다. 건물은 크게 두 개로 나누어 길이가 길지 않고, 상단의 단단한 건물 공간과 고층의 높이와 그려져서 볼 수 있었다. 상단의 공간은 다틀림 공간의 형성으로, 대공구는 전체적으로 복잡하게 나뉘며, 상단의 넓은 간간 공간이 형성된다. 대공구 공간의 형태적 특성에 따라 무작정 띄우는 공간이다.

 특히 건물에 구성을 하는 모듈들의 그룹은 타워다. 기본적인 형태라 할 수 있다. 업계를 둘러싼 원형 또는 아 트랙션과 동일한 모듈이 있는 잇달아 문화, 건물의 양식적 특성이iem적 특성, 건물의 양식적 특성이, 건물의 양식적 특성, 건물의 양식적 특성이, 건물의 양식적 특성, 건물의 양식적 특성이, 건물의 양식적 특성이, 건물의 양식적 특성이, 건물의 양식적 특성이, 건물의 양식적 특성이, 건물의 양식적 특성.
Client: City of Saint Louis
Use: great expanse, multi-national hall, fast-food, service hall, exhibition area, locker rooms, storage area, Green Eat area
6,714 m²
Great hall area: 1,797 m² (can be divided into smaller configurations) 1,716 m² (can be divided into smaller configurations) 1,600 m² (can be divided into smaller configurations) 1,600 m²
Great hall area: 440 m²
Great hall ceiling height: 13 m
Folding hall ceiling height: 30 m
Folding hall maximum range: 50 m for the great hall, 20 m for the folding hall
Weight of the frame: around 250 tons
Cost: £6.7 M
Completion: 2010/2011
Photographs: ©Elevenam (courtesy of the architect), except as noted.