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香港日瀚国际文化传播有限公司 编

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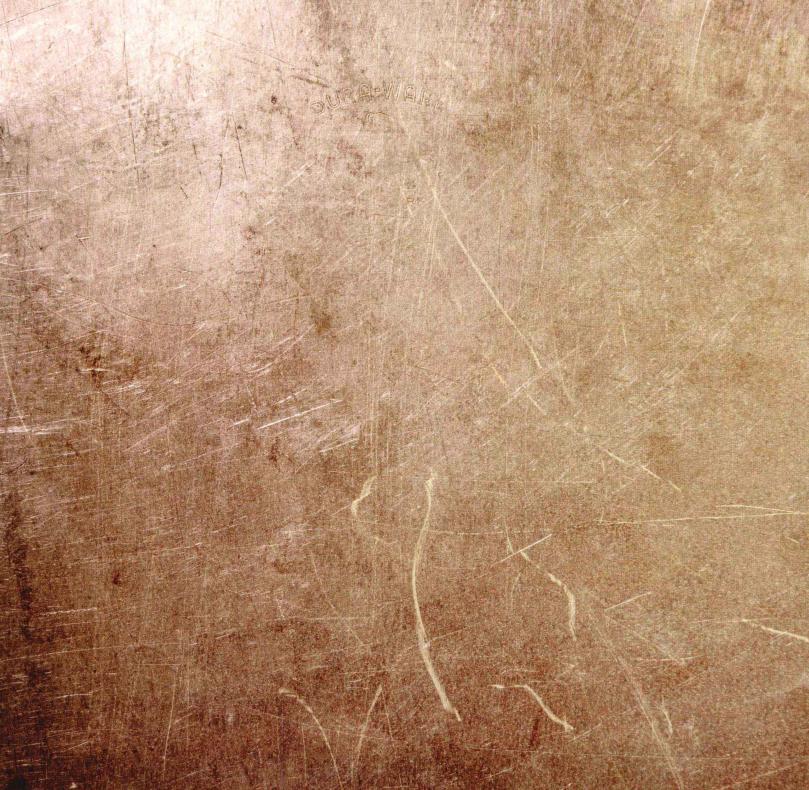
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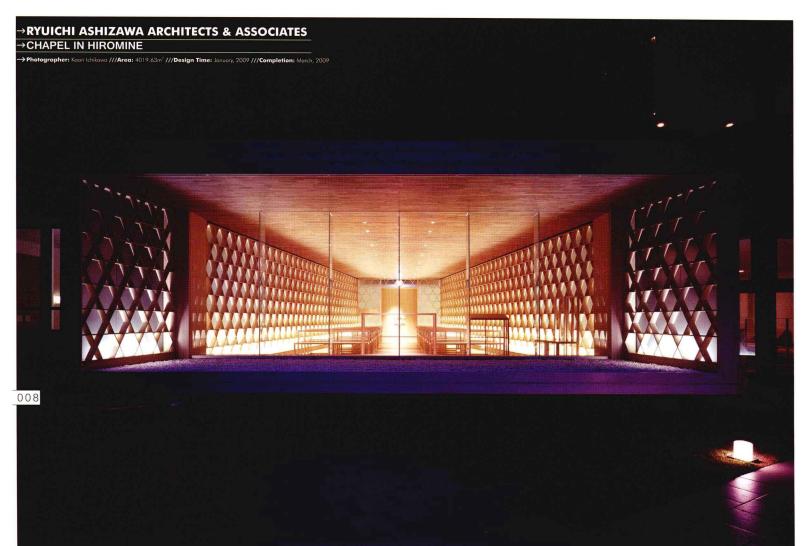
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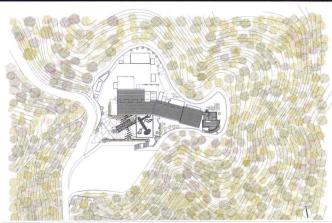
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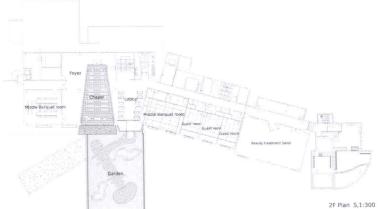


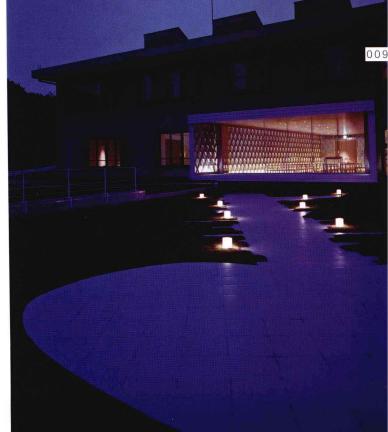
This project is a renovation project of an old public hotel over 25 years after construction with a theme which is like recalling 5 senses to people. The place is special place, a few km from the center of Himeji city of the Japanese west area and on almost top of Mt. Hiromine and people can watch all view of this city including castle Himeji that is a world heritage. There is shrine Hiromine established in 734 as a headquarters of its sect. The project was divided into 2 steps. At the first step, a renovation of the old hotel with the concept for recalling 5 senses to people in urban city was done. In the renovation, we were particular with the design for human body and senses with respect for nature around the site. At the second step, the construction of new chapel was built. We inserted into chapel by original wooden material from around the environment of the site as opposition of existed facility by RC. The chapel has a trapezoid plan like opening to south-side for nice view with the form like sticking out from existing building for accommodation. The pattern of lattice for wall is in a Japanese traditional one in a motif from hexagon. The pattern rose to the surface of wall by glass when the natural sunlight is shining in through the inside of chapel. We designed all furmiture(sermon level and benches, choir chairs) in chapel, and the material of furniture are chosen from the neighboring mountains. Some small hills were designed for garden on south side of chapel like calling to mountains around Himeji city the chapel. The chapel design was represented Japanese tradition and respect for nature in the forest of Mt.Hiromine.

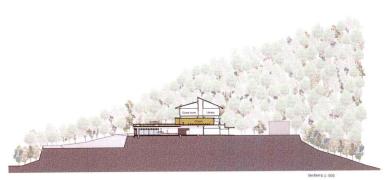


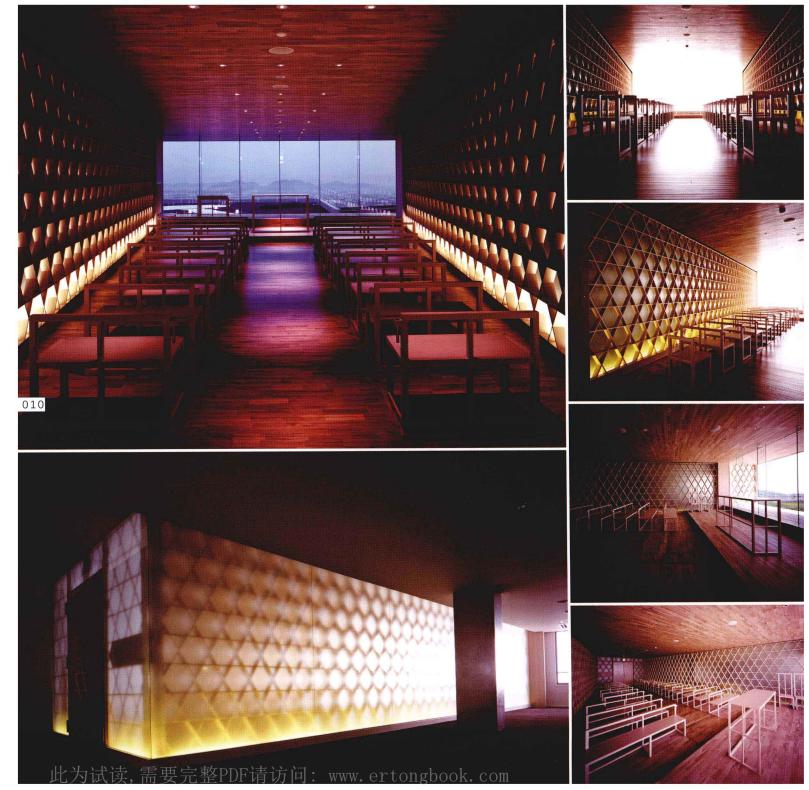






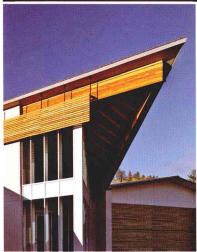




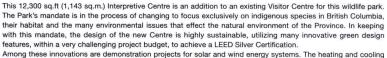










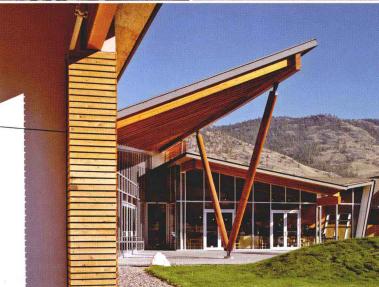


Among these innovations are demonstration projects for solar and wind energy systems. The heating and cooling for the building is from a geothermal system that utilizes an abandoned well for its source-greatly reducing capital costs and disruption of the site. Discharge water from the system charges a wetland for waterfowl and ultimately returns to an existing stream for spawning salmon and other wildlife habitat restoration.

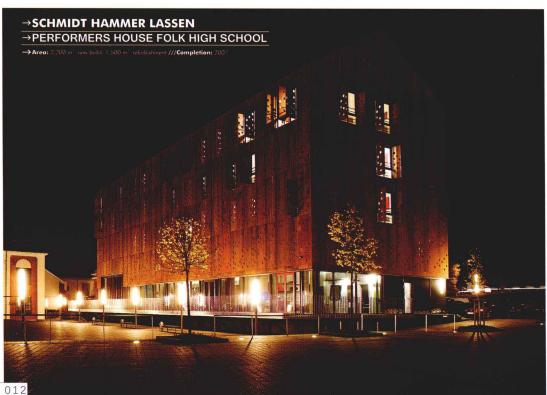
The architectural design is shaped by the sun to maximize solar exposure in the heating season and limit solar intrusion in the cooling season. Innovative wood technologies were used for the building structure to economize on the use of natural resources.











Performers House which was completed in 2007 is an international dance, music and theatre folk high school located in Silkeborg on the banks of the Gudenaa River. The building was designed to connect the school to the town by offering a vibrant environment for the local community, including cafés, a music theatre, cinemas and a media centre.

Performers House is located in the heart of the paper factory's old and reborn industrial area. The original boiler house has been modernised and now accommodates a winter garden, teaching rooms and rehearsal rooms while the adjacent open plaza connects the historic building with its modern counterpart. The open plaza can be divided into intimate public spaces where the interplay between the school and its urban surroundings can unfold. A new building has been constructed to house the main entrance, a dance stage, offices, a canteen, a student café, a kitchen and student accommodation; the new squares on each side of the new building reinforce connections with the local community, acting as foyers, stages, rehearsal rooms and interval spaces.

The architectonic style and the materials used are simple and heavy. The new facade is clad with perforated rust-red steel panels, and this was a calculated choice in order to create a simplified building with a volume expressing the area's industrial cultural heritage. A simple and strong – and in time glowing – red sculpture imitating tradition in a very modern way. Thus, the building fits into the existing context and history. Crisscrossing sight lines expand horizontally through the building and vertically up through the storeys. The dividing lines between the inside and the outside and between the elements in the school's organism are under continuous processing.

After dark, light shines through the incised apertures, turning the building into an animated beacon. The ground floor of the new building has a versatile facade; shutters on the main stage can be moved to one side while the large glass sections can be opened, thus transforming the external balcony into a performance arena. Along with the red curtains that can be opened and closed, this gives unlimited opportunities concerning the layout.

The school's international talent (half of the students are from overseas) and Silkeborg's local culture interact to create music, dance and theatre performances on this urban stage. Performers House is a folk high school whose physical form is as dynamic as the pulsating life that is lived inside the building.









The building takes reference from the surrounding green tissue, pedestrian and vehicle approaches, levels of the site and our researches on the systematic-flexible forms of design and construction. The design programme and the design of the relations are developed before the building is designed. The layered strips make up of the plan construct. The layers of the plan are: sun shading steel frame, the facade strip that is made up of painted glass of five different colors, the strip of work spaces, storage, counter, shaft, door band, circulation band, atrium and the mirror coated pool base. Every element and its components exist in their own constructs within a totality. The building has a double programme, simulation and research center. The circulations of these two different programmes never mix with each other, although they can be related in the future. In order to gain this flexibility, the systematics of layered strips, which resemble Turkish carpet designs, are integrated with the idea of grid in the third dimension, and all constructional elements of this project are adapted to this grid. The whole structural system and the components that make up of the building are located through a 7m x 7m upper grid and 1.4m x 1.4m lower grid. A matrix is formed through that development. The smallest common divisor space of this three dimensional matrix is a room. The elements that make up of the building inside, which are, walls, windows, suspended ceilings, shafts, etc., and the outside, which are, canopies, floor coverings of the plaza, entrance doors, etc. are located by following this grid. The building is formed through this three dimensional matrix and the design of its components and their relations. Rather than following the traditional design approach in which the architect takes part in every design process, the building is the result of a different approach in which the architect is the designer of a flexible system that is achieved through a "design of the design act".





