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1. A short text stating your fundamental philosophy towards architecture  
in general

Towards a Single Line Architecture

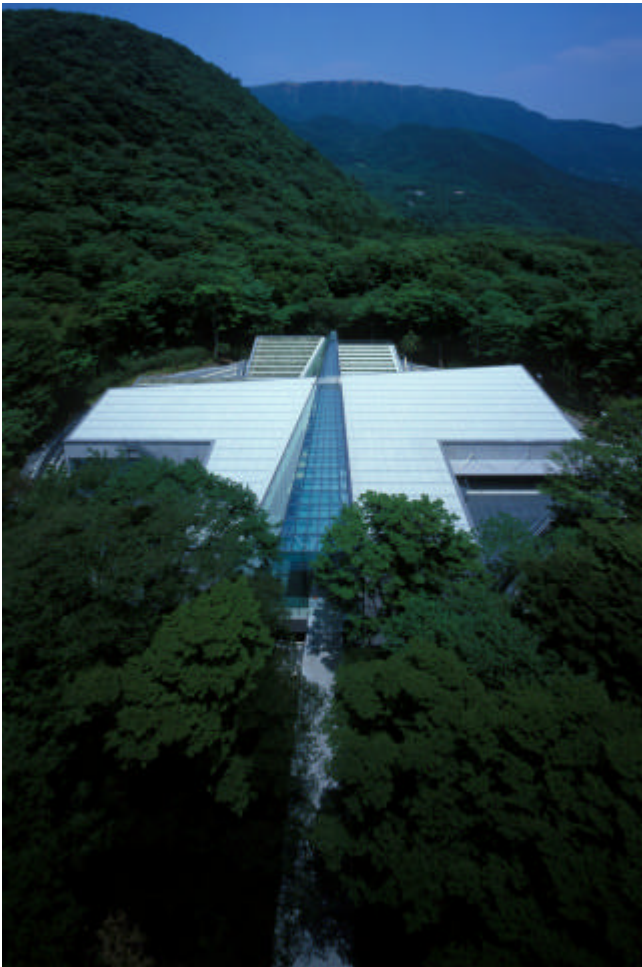
Architecture is based on various conditions, of which none are identical. What I refer to as conditions is truly diverse, from client requirements to climatic characteristics and legal restrictions of the land, lifestyles and practices, construction cost, etc. These are the conditions which are rather considered as more of "constraints." But should there be no such constraint, it would be quite difficult to design architecture because there is always a definite reason in creating something. On the other hand, if we were to eliminate all those constraints once and try to interpret thoroughly what the land has in its nature, it becomes clear what kind of "stance" we should have in building something on that land. It is a cultural aspect that architecture is supposed to have beyond economical reasons, and therefore is supposed to result in architecture where global environment is considered. Architecture is often constrained by "common sense." Creation starts from challenging common sense. I am interested in being free from stereotype and creating architecture by flexible decision-making. However if the outcome of such architecture were idiosyncratic, then it would probably not contribute to the city, which is the aggregation of architectures. Thinking of architecture should be flexible. But I believe in the expression of thinking to be minimal; less the line, the better. I hope to maintain my attitude to value the creation process of integrating what the environment calls for and different technologies by various engineers, and express the consensus of the entire team with a single line. Focus on the environment surrounding the architecture, and explore the optimal solution accordingly. And to do so, find and adopt new structural, and or environmental technologies, consolidate optimal solutions delivered

by those engineers, and integrate them into final architecture with minimal expression. I believe that my approach is the one that tries to delineate a single line out of many sketches and lines proposed by various engineers.

2. A short text containing a brief of my lecture in the conference  
Towards a Single Line Architecture: Architecture in Collaboration with  
Environmental and Seismic Technology

Architecture is created with various constraints. As well as the environment surrounding the architecture, earthquake preparation is a unique and indispensable condition in building anything on the land of Japan. In the lecture, I would like to introduce two case studies of Pola Museum of Art and Retrofit for Midorigaoka 1<sup>st</sup> Building at Tokyo Institute of Technology to talk about design processes and technologies used in these projects.

Pola Museum of Art was completed in 2002, located in the Category I national park. It is a major art museum with mainly impressionist art exhibited in the middle of vast nature of Hakone. The entire building is of a seismic isolation structure. Retrofit of the Midorigaoka 1<sup>st</sup> building was a 40-year-old campus building, to which seismic retrofit was applied in 2006. Both works were conscious not only of seismic measures, but also particularly conscious of heat and light engineering in the natural environment, and tried to propose an alternative approach in architecture.



#### POLA Museum of Art

#### 3. Selected Projects in the lecture

- 1993 Sakuradamon Police Box, Tokyo
- 2000 Tropical Island Aquarium for Kamogawa Sea World, Chiba
- 2002 POLA Museum of Art, Kanagawa Japan
- 2003 Kozuki Capital East, Tokyo
- 2004 Oita Marine Palace Aquarium UMITAMAGO, Oita
- 2005 KUMAKIRI, Kanagawa
- 2005 House in Nishiazabu, Tokyo
- 2006 Retrofit of the Tokyo Institute of Technology Midorigaoka #1 Building,  
Tokyo
- 2007 Tokyu Hospital above Ookayama Station, Tokyo
- 2008 Cellular/ House in Kurihara, Saitama
- 2011 Arashiyama Museum, Kyoto (design stage)

#### 4. Awards

- 2001 Tokyo Architects Association Awards / Tropical Island Aquarium  
for Kamogawa Sea World
- 2003 Togo Murano Award / POLA Museum of Art
- 2003 Dupont Benedictus Award Overall Winner, U.I.A., A.I.A. / POLA  
Museum of Art
- 2004 Architectural Institute of Japan Award / POLA Museum of Art
- 2004 BCS Award / POLA Museum of Art
- 2005 Gold Prize Space Design Competition Glass Block / Kumakiri
- 2006 Selected Architecture Architectural Institute of Japan Award  
/ Oita Marine Palace Aquarium UMITAMAGO
- 2005 Gold Prize Renewal Design Competition / Tokyo Institute of  
Technology Midorigaoka #1 Building Retrofit
- 2006 Gold Prize Good Design Award / Tokyo Institute of Technology  
Midorigaoka #1 Building Retrofit
- 2007 Japan Institute of Architects Environmental Architecture Award  
/ Tokyo Institute of Technology Midorigaoka #1 Building  
Retrofit