



Interior view of the tunnel after placement of inner lining



Tunnel face immediately after excavation



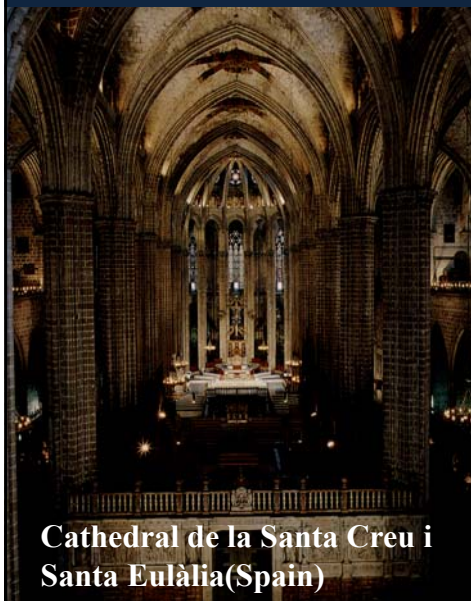


The Ideas of the sublime and beautiful

“Sublime” (death) 崇高な	“Beautiful” (life) 美しい
Pain 苦痛	Pleasure 喜び
Terror, Scared 恐怖, 怖い	Love, Lovely 愛, 可愛い
Danger 危険な	Secure 安心な
Dark, Gloomy 暗い, 陰気な	Bright, Light 明るい, 華やかな
Large, Vast, Infinity 大きな, 広大な, 無限	Small 小さい
Rugged, Negligent, Sharp angle, Sudden projection 凹凸な, 野放図, 急激な角度, 突起	Smooth, Polished, Softness 滑らかな, 磨かれて, 柔らかさ
Strong, Solid, Massive, Intimidatory, Extreme 強い, 堅固な, 重い, 威圧的な, 過度な	Weak, Soft, Tender, Riant 弱い, 柔らかい, 優しい, 浮き浮きした
Obscure, Difficult 曖昧な, 困難な	Delicacy, Fragile 華奢な, 脆弱な
Magnificent 荘厳な	Graceful, Elegant 優美な, 上品な
Sad, Fuscous (colors) 地味な, 暗い色彩	Clean, Fair, Mild & Diversified (colors) 明るく, 晴れ晴れした, 温和な, 多色
Right line, Quick transition 直線, 急変	Round, Gradation, Imperfection 丸い, 漸進的变化, 不完全さ
Producing Tension & Nerves 緊張感といらら感	Bringing Relief, Indulgence & Gratification 息抜き, 満足感, 寛大さ

“The philosophical enquiry into the origin of our ideas of the sublime and beautiful (1757)”, Edmund Burke

The sublime and beautiful space designs in the interior of building





The purposes and requests for Takayama festival museum

Purposes

- To create new splendid Heisei yatai floats and other fine art crafts
- To improve Hida craftsmen's skill through the creation
- To exhibit Heisei floats, a mikoshi portable shrine and big taiko drums in the long term

Requests

- To build a museum preserving the beautiful nature and landscape of Takayama
- To create exhibition space being able effectively to draw out the beauty of the Heisei floats

※ "Heisei" is the name of the current era in Japan

Furukawa Festival Hall (Gifu)



Entrance



Exhibition tunnel



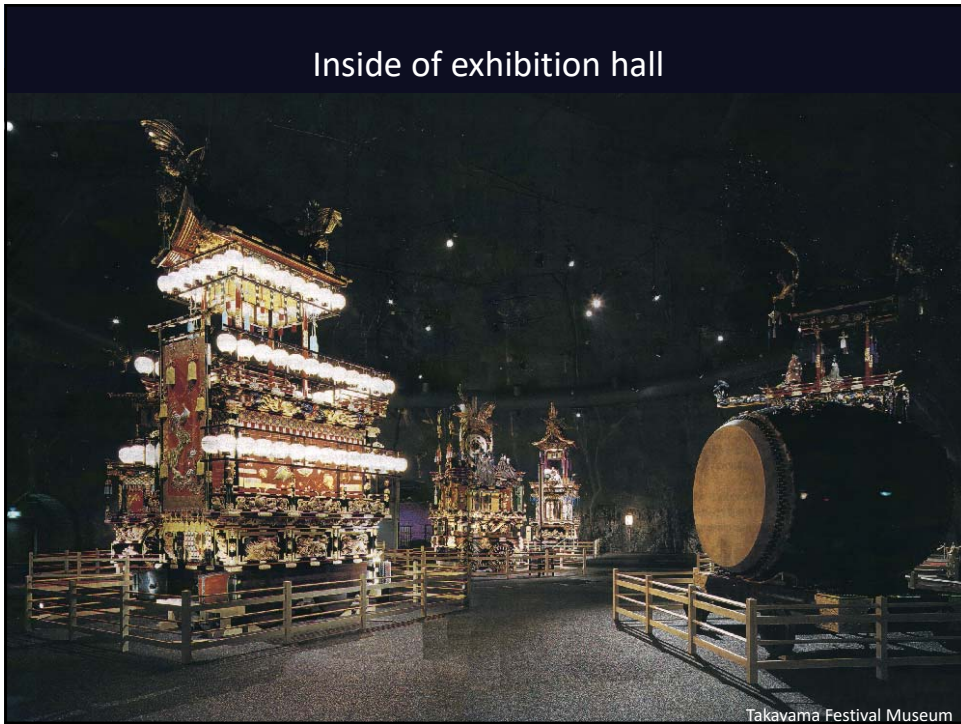
View of the hall side from middle of exhibition tunnel



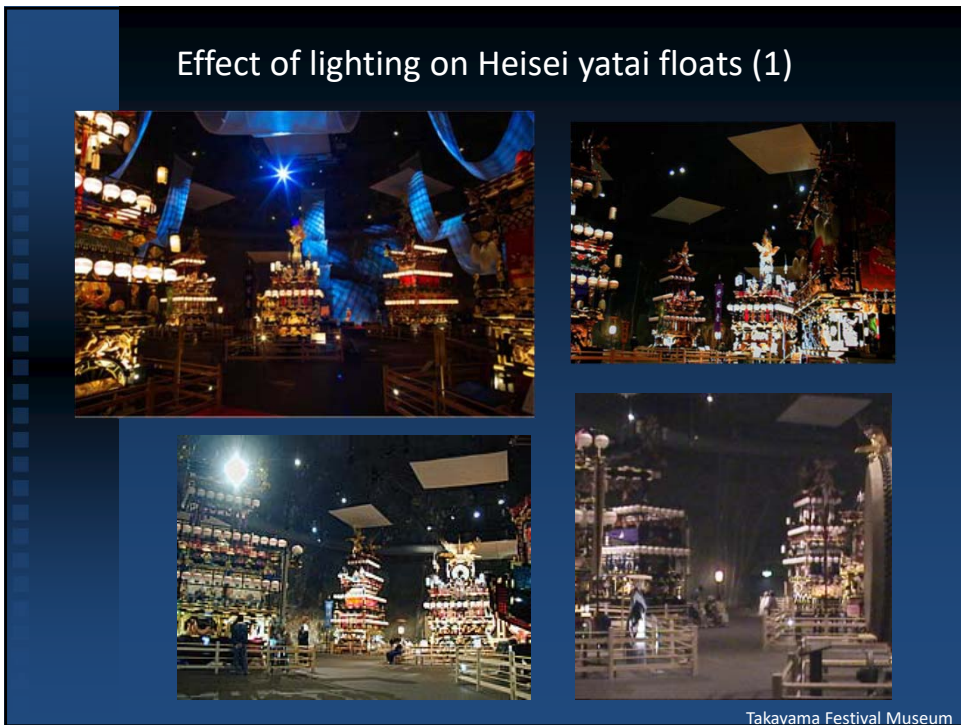
View of the entrance side from middle of exhibition tunnel



Inside of exhibition hall



Effect of lighting on Heisei yatai floats (1)



Effect of lighting on Heise yatai floats (2)



Takayama Festival Museum

Traditional floats in Takayama Spring Festival



Traditional floats in Takayama Autumn Festival



Heise floats





summary

- The rock mass and underground space are typical sublime
 - The sublime gives a sense of tension and pressure
 - Moderate tension will bring a good environment for thinking and intellectual activities
 - However, extreme tension and a long exercise of the mental powers induces a remarkable lassitude and reduces concentration
- ↓
- Many people stay and work in the underground space of the ILC facility for a very long time
 - Therefore, even if only a small space, the space design for breaks and relaxation becomes very important for ILC facilities