

architectural experience

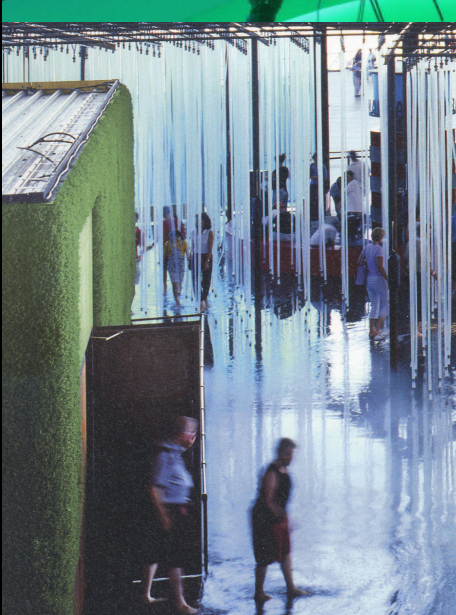
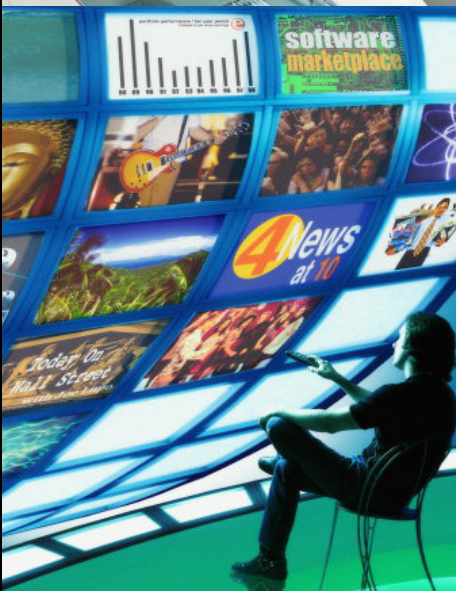
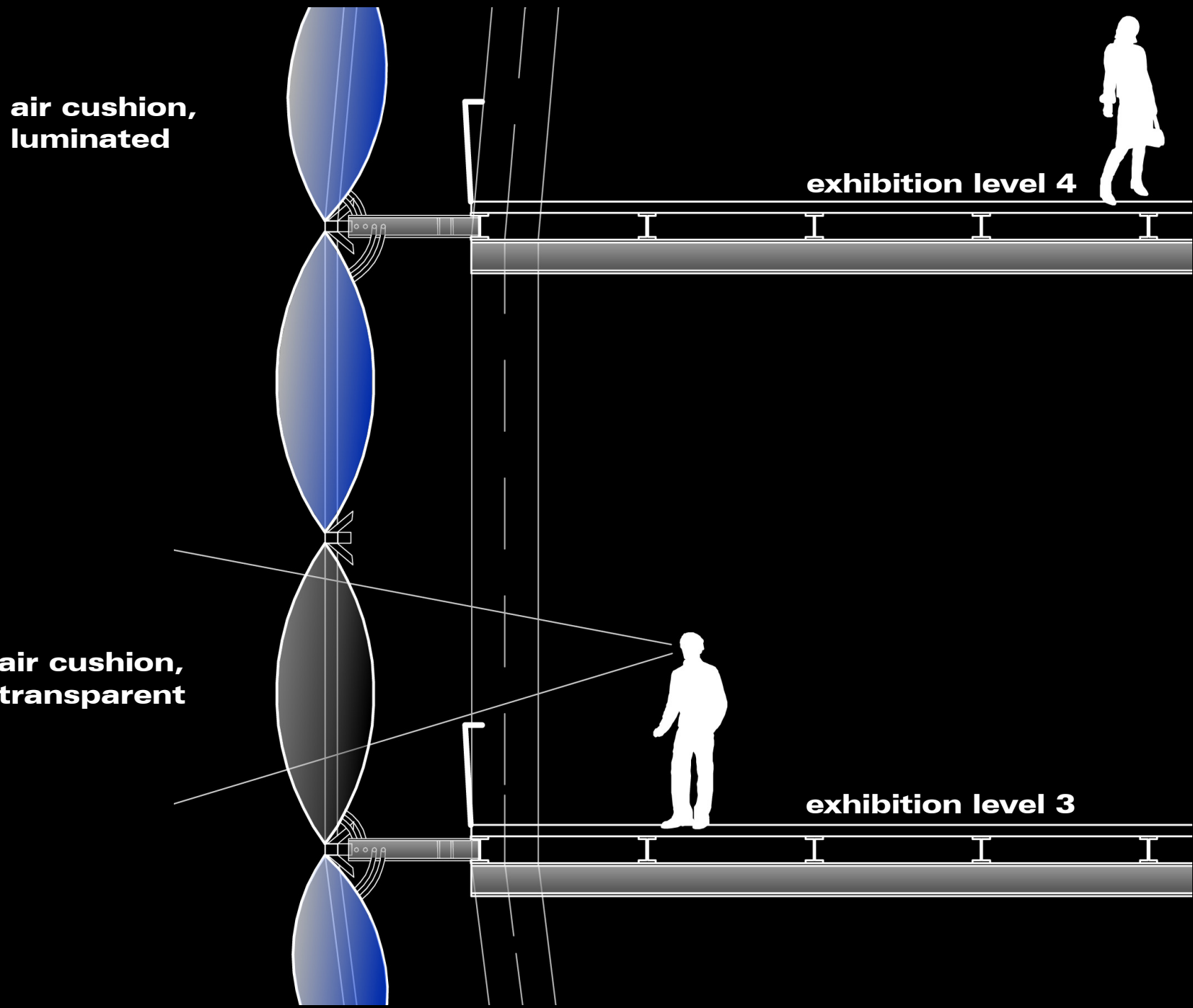
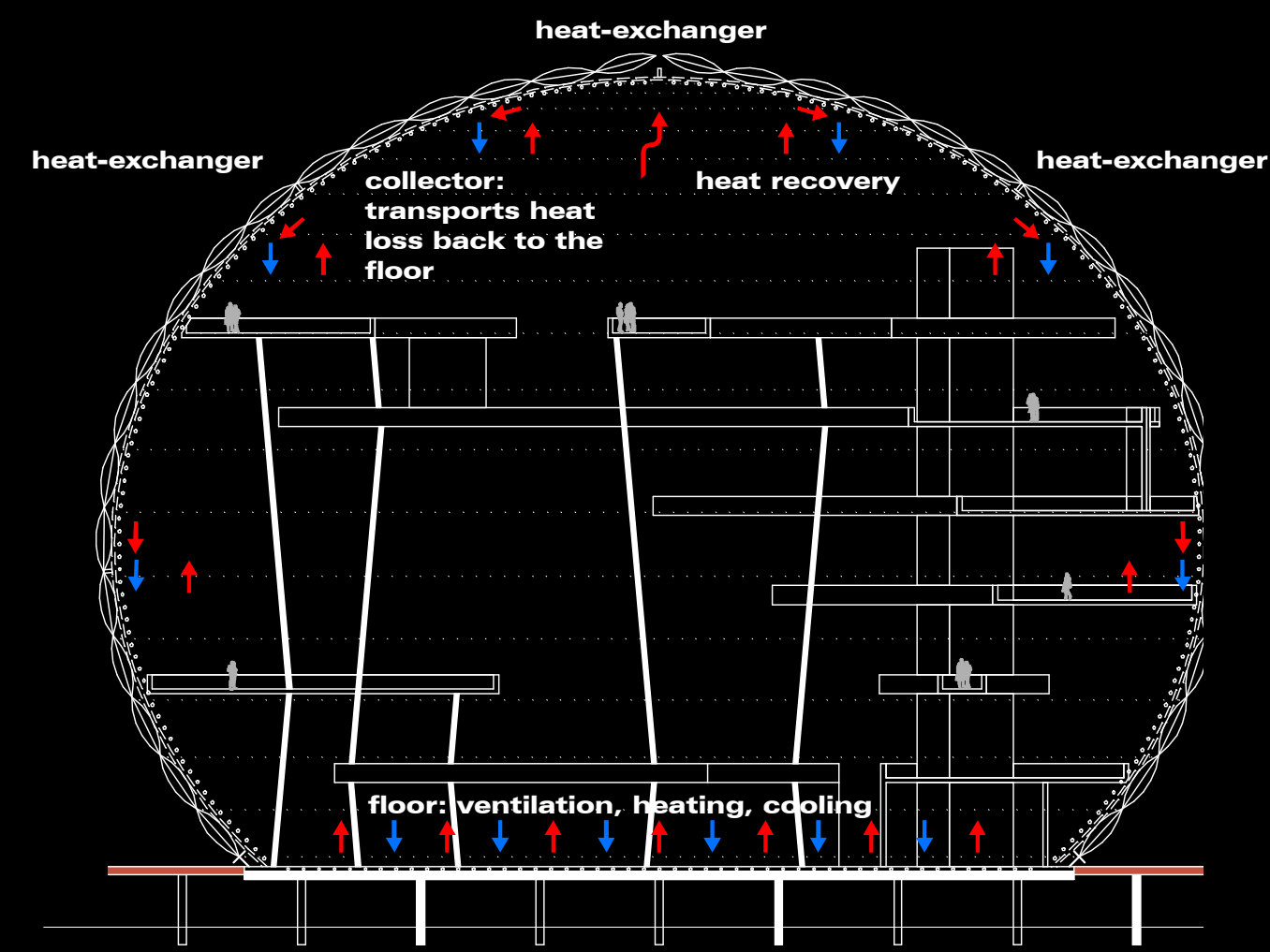
Design, Structure

This type of construction will be especially prevalent in the grid-like skeletal steel structure. The high-profile architecture of the centre is highlighted during both the day and the night by means of multimedia. White - the colour of purity and unity characterizes the atmosphere of Xi. The analogy between water drops and design creates a platform to experience water with all senses.

Edutainment, Knowledge and Research

Entertainment through participation and activity - Xi AQUA-SCIENCE-CENTRE - is a lively research institute and entertainment centre. Experts as well as interested visitors from all over the world come here to use its unique research and knowledge facilities. Guests and visitors of Xi learn about the genesis and problems water is involved in.

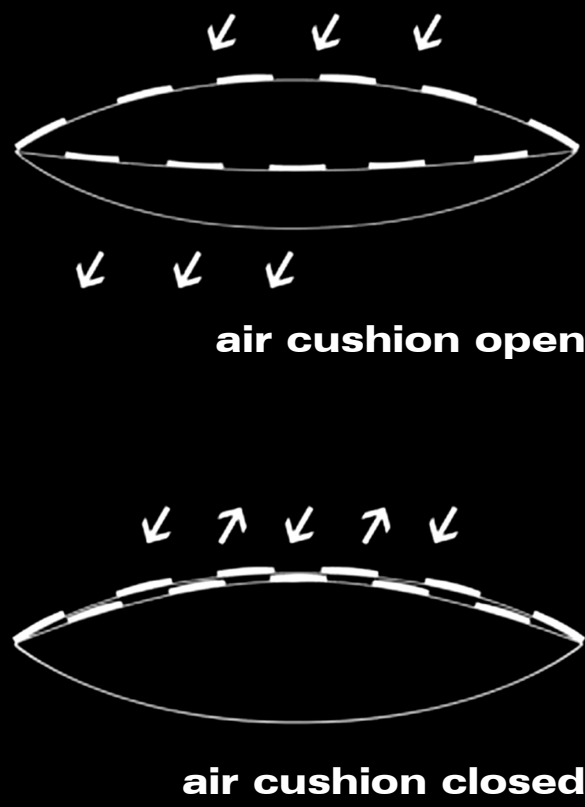
energy concept - heat recovery



energy efficiency / sustainability

- ecologically friendly
- energy efficient
- extremely low energy consumption during their manufactural process
- system is manufactured from recycled materials / can be recycled at the end
- outstand insulation
- catalyst for natural ventilation
- unaffected by atmospheric pollution

variable shading



area-related energy requirement

