Wandering Wardrobe

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INTERIOR BOUNDARIES

Gottfried Semper considered textiles and skins to be the first acts of architecture. Textiles, in the form of curtains, rugs, upholstery or clothes, surround, cover and dress both our bodies and the spaces we inhabit. Wandering Wardrobe examines the envelope function that textiles play to cover the human body and architecture.

Is there a garment that buildings and people can share? What kind of cross-scalar size suit would this be?

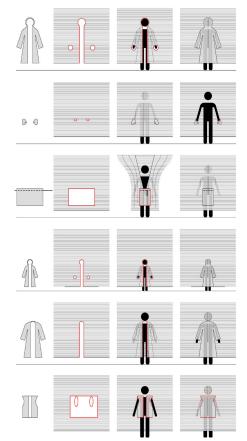
We cover our bodies with clothes to embellish them and protect us from the elements. Buildings can be seen as a form of garment that gives shelter to our activities. When we look through this particular lens, clothes, curtains and buildings become overlapping envelopes that surround us. What kind of tissue can connect these different layers? Wandering Wardrobe tries to address this question.

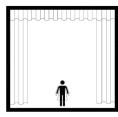
We propose a flexible membrane system that dresses building and people, an installation that moves fluidly between the scale of the body and the scale of the building. This proposal consists of fourteen curtains with clothes embedded in them. Wandering Wardrobe invites all occupants to wear the embedded clothes which range in format and scale. The curtains (45 x12 or 25x12 feet) are mounted on a series of parallel rail tracks that allow for multiple curtain configurations as building occupants wear the curtains and move around the space. The folding pattern of the curtain plays a key role in enhancing the perception of the manipulation of the surfaces by the users. A fold in a surface makes the exterior become interior. This proposal blurs what we understand as interior space boundaries by encouraging users to occupy the curtain itself.

The structural design mimics that of 19th century dresses. What was traditionally made out of whale bone, due to its light weight and flexibility, we translated into PVC pipes and steel plate, which at the scale of the curtain take on a similar performance. The curtain skeleton embedded in the fabric is composed by vertical steel plate members with a zig-zag profile combined with diagonal PVC pipes. A simple pinned connection among the two, allows for the members to move in every direction facilitating the overall movement of the curtain.

Evoking the daily circulation of clothes within our closets, Wandering Wardrobe is perpetually reorganizing itself. It is a bond that physically links our bodies to the space and the architecture we occupy, while empowering the public to transform the space around them. Wandering Wardrobe prioritizes the human body as an active performer, and a generator of space as it manipulates a light, mobile, architecture.

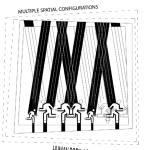






DISCONNECTED ENVELOPES THAT SURROUND US





HUMAN BODY AS ACTIVATOR OF SPACE











Architecture in an Expanded Field