

Design of a hypothetical Public toilet for Efteling, an attraction park in the Netherlands:

1. Concept permeable space

VIDEO LINK: <http://www.youtube.com/watch?v=jBzc9YoKB9Q>

The concept explores the virtual expansion of space in small sized toilets. The designed toilet has a wall sensitive to human movement such that when a person stands in front of it, the adjacent part of the wall goes transparent. It is a interesting experiment as the more number of people in the loo, the more transparent (permeable) the wall gets removing all feeling of clausterphobia.

What you see outside during this 'permeable effect' is a scene with a seasonal time gap, for example if its summer then you would see the scene outside as being winter (this also preserves the feeling of privacy) . The necessary footage is taken from security film archives near the area.

2. Concept privacy gradient

VIDEO LINK: <http://www.youtube.com/watch?v=Vn3OxBCxyfQ>

The proposed loo creates a privacy gradient in the toilet space, such that the transition (human movement) from a public street to a private loo cubicle is gradual and not abrupt. This gradual change is brought about by social spaces (that encourage communication, shared experience) and visual transparency (relating transparent spaces as public and opaque spaces as being private) as buffering agents to achieve this interaction.

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