Luis Angel Acevedo  
Arch 771

The artefact presented embodies the essence of a sigh, via a metaphor. A sigh is a human’s physical action and metaphysical reaction to the releasing of tension. Whether the tension is a physical or psychological force, the sigh is an indication (prelude) that tension is being released, and that the body wishes to be in a relaxed state.

The artefact created for this class, Arch 771, is a physical representation of a sigh. To engage the artefact, the participants must stand in-between the space created by the web like structure prior to its performance. This will provoke a feeling of being surrounded by tension, in such a way that the participant will feel constrained, even by such a delicate structure. Once the artefact is engaged, it will slowly release the tension in such a manner that the subtle releasing of this particular tension will evoke the feeling of a relaxed state via a metaphysical sigh.
The dowel cantilever holds the entire web like structure in a state of tension.
Tension is created by winding, and hence tightening, the web like structure from one central point.
The artefact: made with one continuous piece of yarn intricately connected with pushpins, and 15 dowels. So that all the parts and connections are interstitial.
Details of the interstitial connections
A gentle tap upwards on the cantilever engages the artefact and unwinds the tension of the web-like structure and creates a sigh-like feeling.
These pictures were captured with a slow shutter speed to reveal the subtle releasing of tension.
The participants are transported via the artefact from a state of tension, to a state of relaxation through the experience of a sigh.
A visual remnant of a sigh after the performance.
The architecture uses the same technique of subtle tension to create a sigh-like feeling as one moves throughout the spaces.