

To: Al seckel [REDACTED]
From: Jeffrey Epstein
Sent: Tue 4/21/2009 2:54:08 PM
Subject: Re: A real illusion sculpture idea

you're getting there

On Tue, Apr 21, 2009 at 10:43 AM, Al seckel [REDACTED] wrote:

Jeff,

This is an illusion that I designed and built for the Finnish science museum a few years back. I took a picture of James Randi, who is standing next to the cubes for comparison.

In terms of scale, this size works very well for visitors, and with larger and larger scales, you need to be further and further back to see the effect. Some, so far back, you need an airplane to discern it.

In terms of practicality, wow impact and cost, I would suggest this one.

Effect: Seen from a distance, it appears to be three large Vaserey cubes. As you move around, the cubes (due to reversed motion parallax) will start turning and moving in paradoxical ways, even though they are completely static. Does not matter the direction you move, the cubes will follow you, side-to-side, up/down, etc. The illusion will work from very large distances, and you need to be at least three to four feet away, or see it from an extreme side view for the illusion to break, which elicits an enormous WOW! because the true shape is not what you expect at all. So, there is a double-effect. The following motion, as well as the violation of your expectation of the object's true shape, and that it is completely static, and does not move. Also, since it isn't technology driven, but perception driven, the effect has more of an impact.... The illusion will work on anyone, unless they are blind.

Practicality: It has no moving parts to replace or malfunction. It will always work. It is rigid and can withstand a harsh outdoor environment. Simple to install, can be built off site, and put up with minimal impact on island. Requires no electricity other than the neurons in your head firing.

Cost: Inexpensive, more bang for your buck.