Description
When it comes to video, not much of interaction can be found between the media and the viewer. The only interaction one might find is the reaction from the viewer. However this only reaction from the viewer are sufficient enough to attract attention from people around the viewer. The more reaction such as laughing and crying the viewer express, the more activity one might observe. What kind of characteristics (funny, sad, boring) the video that makes the viewer more expressive might visualize? Would one can guess the characteristics from a visualized video based on previous visualization? Would the expression of the viewer over time will guide us through the characteristics of the video the viewer was watching?

Visualization
For visualization in video, i would like to combine what have been shown during the last lecture. One was the visualization from Jason Salavon’s Top Grossing, and the other is the one with three people with transparent background. The background will represent the characteristics of the video the viewer is watching and on top of the background, the viewers face will be overlaid (possibly using edge detection) so that it will look like a caricature. The more reaction the viewer express, the more vivid the caricature would be expressed. By doing so, after the video is done, we might be able to see how much the viewer has been interacted with the video (and maybe able to see what kind of pattern would the video make the user more “active”).
The Top Grossing Film of All Time, 1 x 1 2000
Digital C-print mounted to Plexiglas
47" x 72". Ed. 5 + 2 APs.