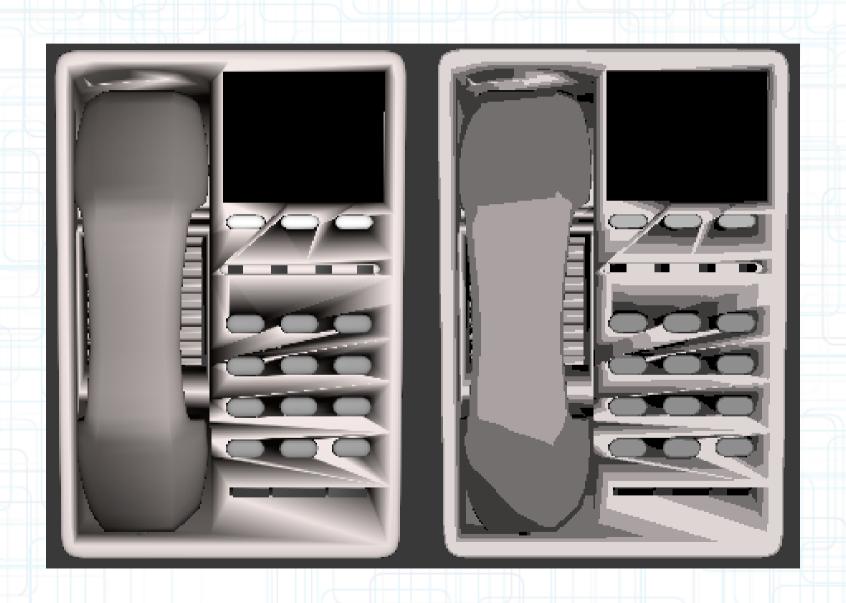
Cel-Shading Makes Awesome Game Worlds

Gary Steelman
University of Texas at Dallas
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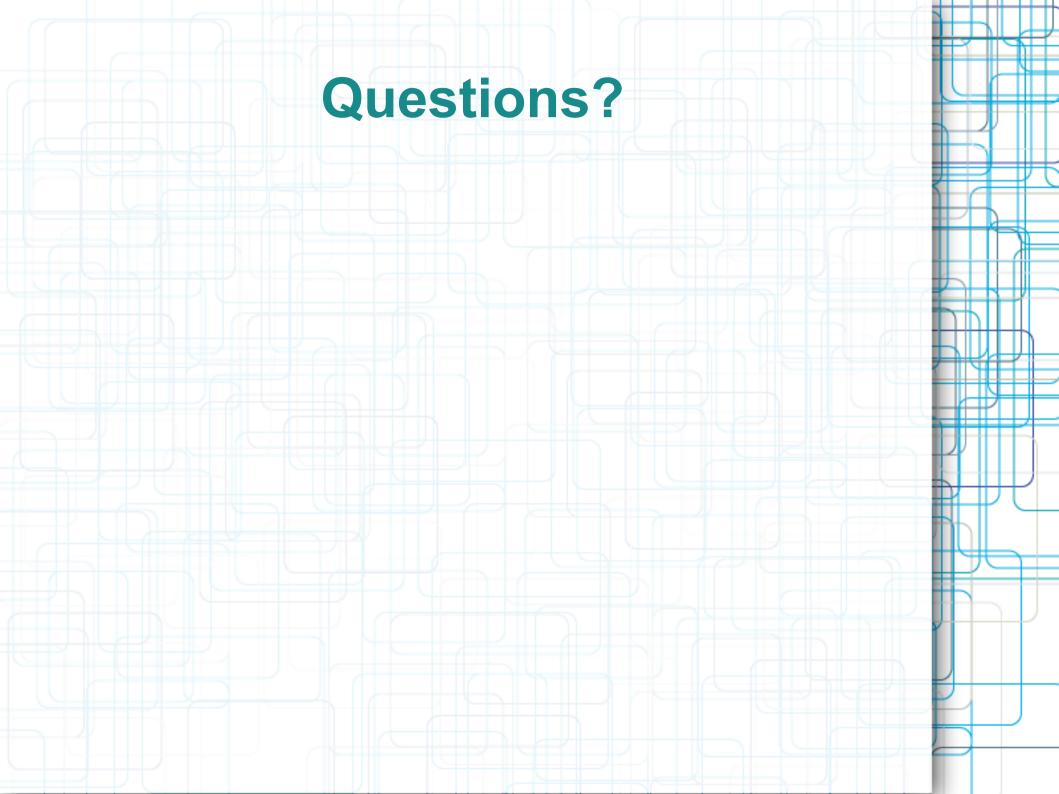
The Idea

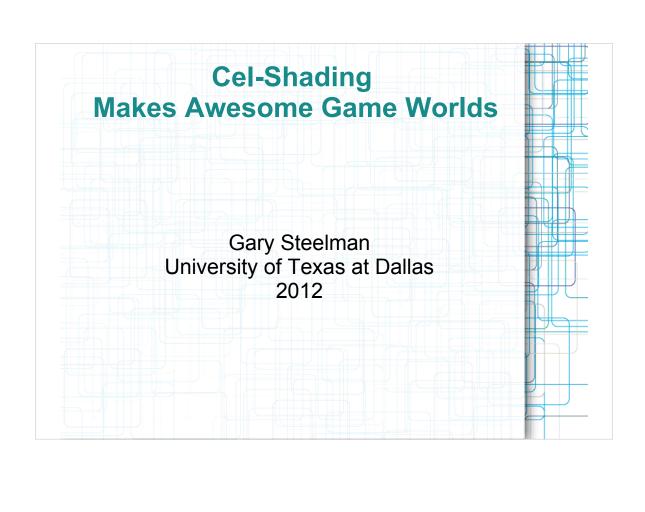
- Convert a smooth-shaded, Phongilluminated model into a cel-shaded model.
- This effect has been used in many highly profitable and critically acclaimed games.
 - The Legend of Zelda: Skyward Sword
 - Tales of Vesperia
 - Borderlands
 - No More Heroes
- Why? I think the style looks cool.

Visual Comparison





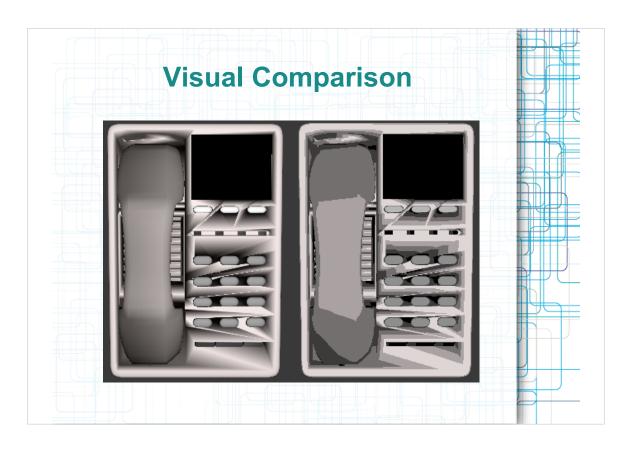




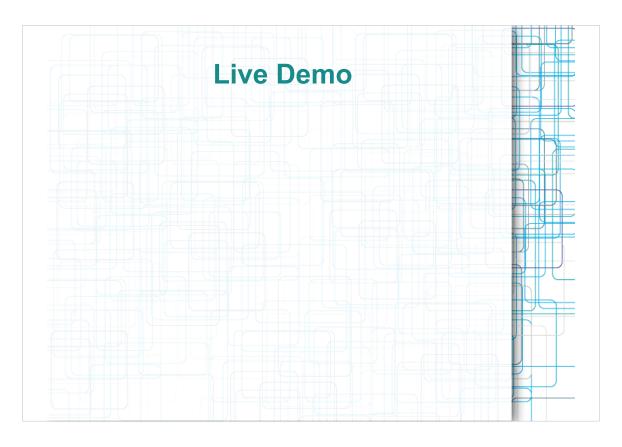
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The idea of this project was to create a cel-shader. That is, a shader that achieves cartoon-esque style. Why? This style is used in many popular games, and many games I have played have used it. And it created a very compelling, wonderful game world. Learning how to use this style will aid me in creating video games in the future.



On the left is the smooth shaded model and on the right is the cel shaded model.



Swap over to a live demonstration of the shader in action.

