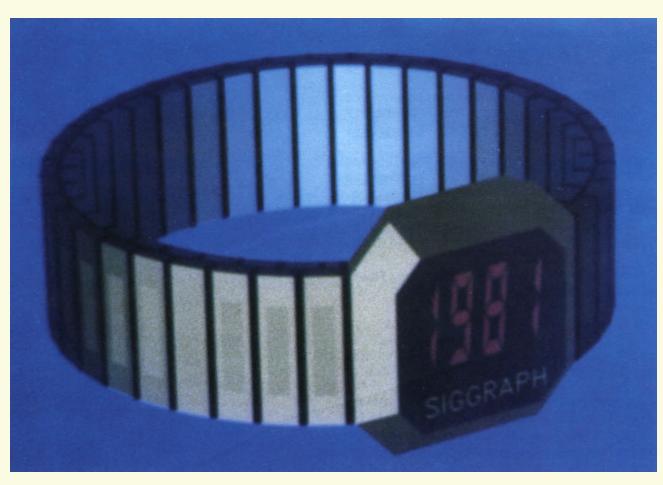
• Examples of antialiasing methods

CS 248 - Introduction to Computer Graphics
Autumn quarter, 2001
Additional slides for October 23 lecture

Analytical polygon filtering



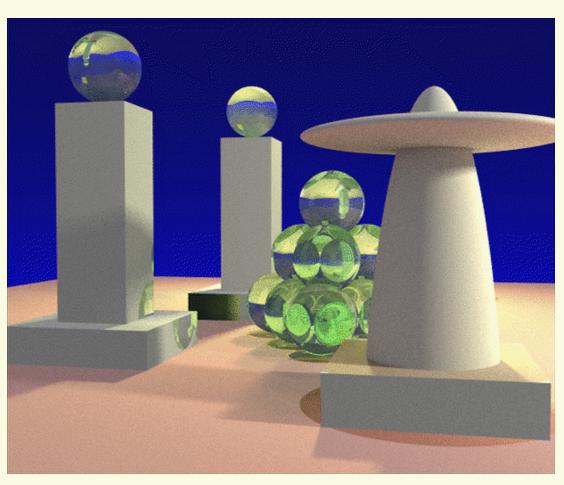
(Rob Cook, Siggraph '81)

Regular supersampling



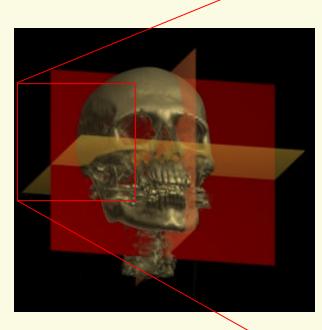
(Turner Whitted, Siggraph '80)

Stochastic supersampling

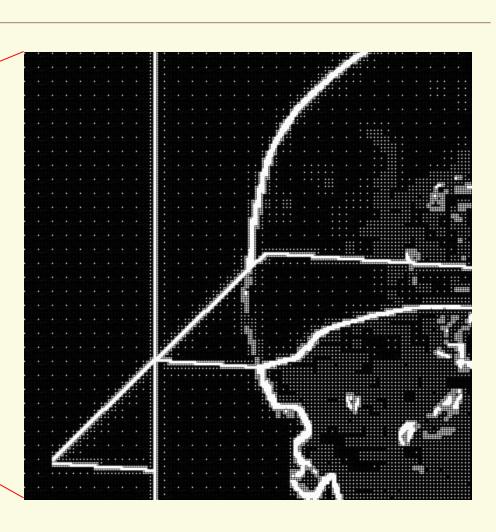


(Jim Kajiya, Siggraph '86)

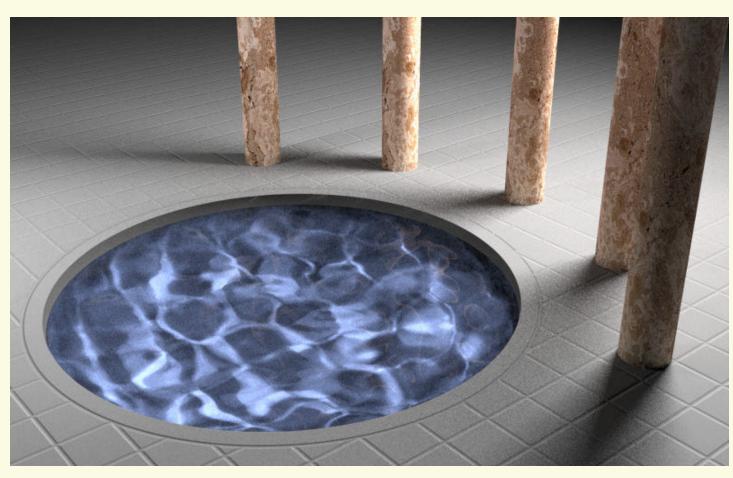
Adaptive regular sampling



(Marc Levoy, 1989)



Adaptive stochastic sampling



(Eric Veach, Siggraph '97)