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Use texture to affect a variety of parameters   • surface color (Catmull 1974) - color (radiance) of each point on surface   • surface reflectance - reflectance coefficients $k_d$ , $k_s$ , or $n_{shiny}$ • normal vector - bump mapping (Blinn 1978)   • geometry - displacement mapping   • transparency - transparency mapping (clouds) (Gardener 1985)   • light source radiance - environment mapping (Blinn 1978)





























