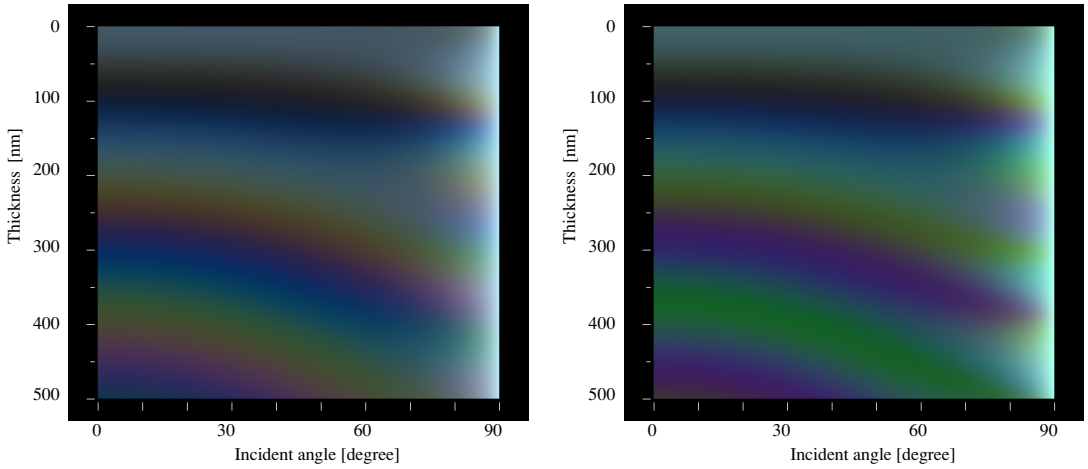
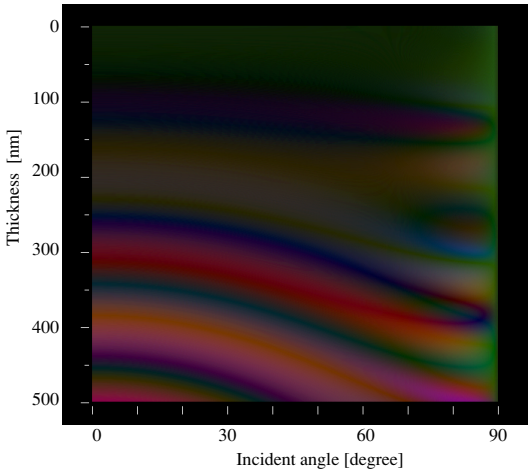


(a) proposed method

(b) sampled RGB wavelengths



(c) color differences

Figure 5: Interference colors caused by a SiO_2 layer.

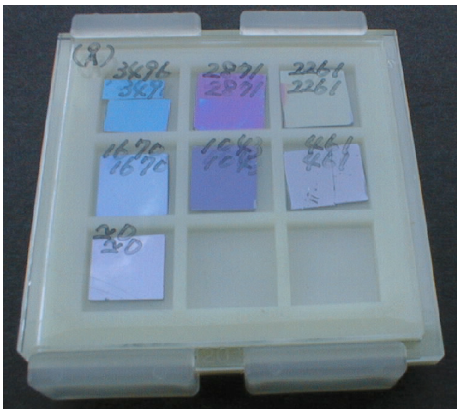
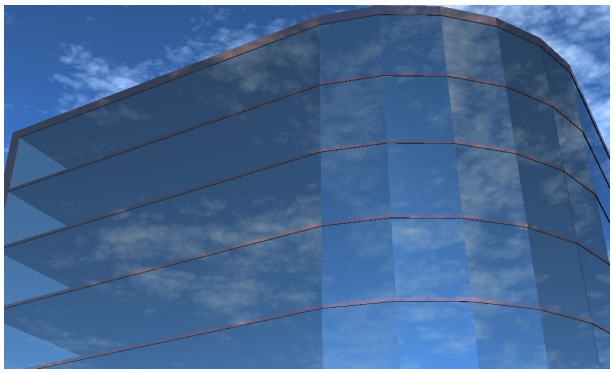
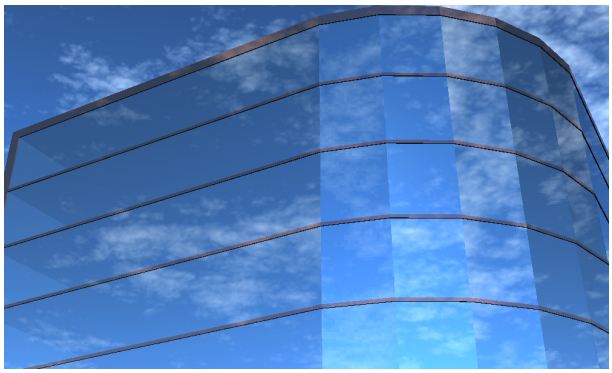


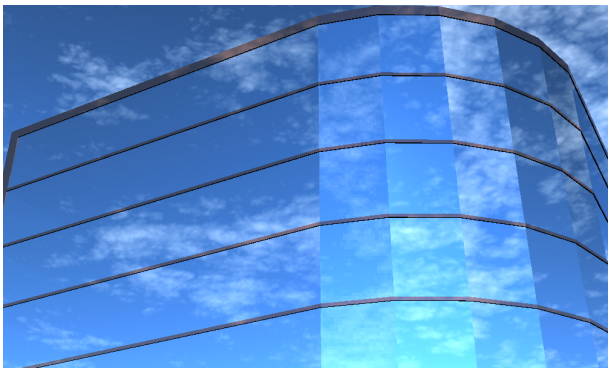
Figure 6: Samples of silicon bases coated with a SiO_2 layer of different thicknesses.



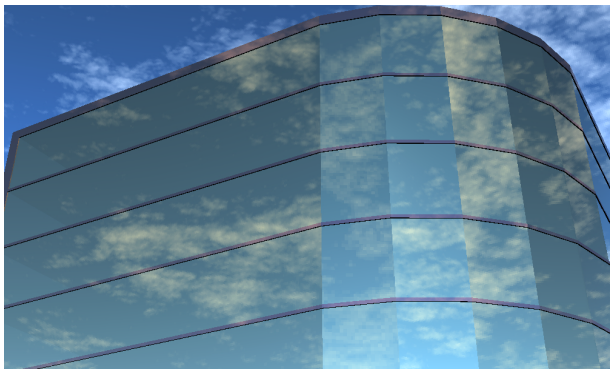
(a) aluminum film (5nm)



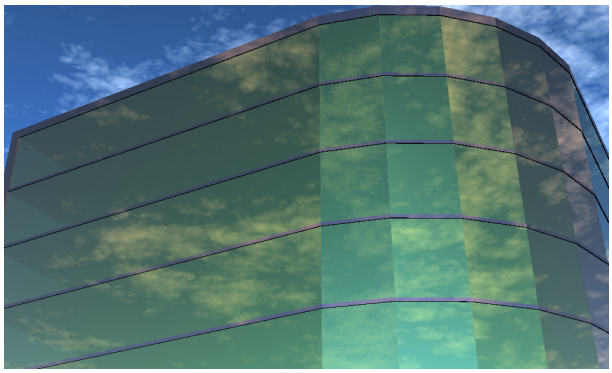
(b) aluminum film (10nm)



(c) aluminum film (20nm)

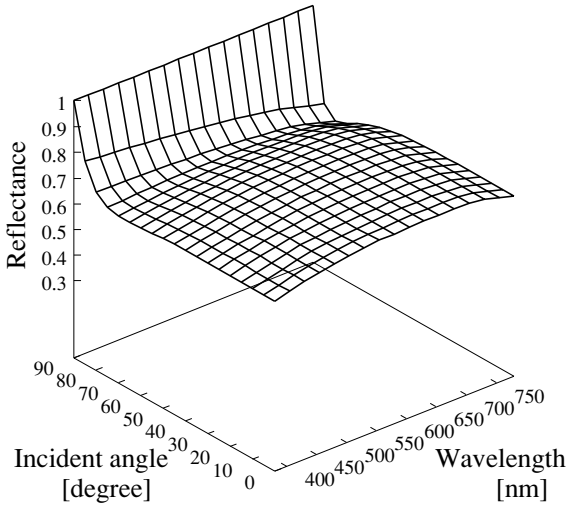


(d) multilayer metallic films

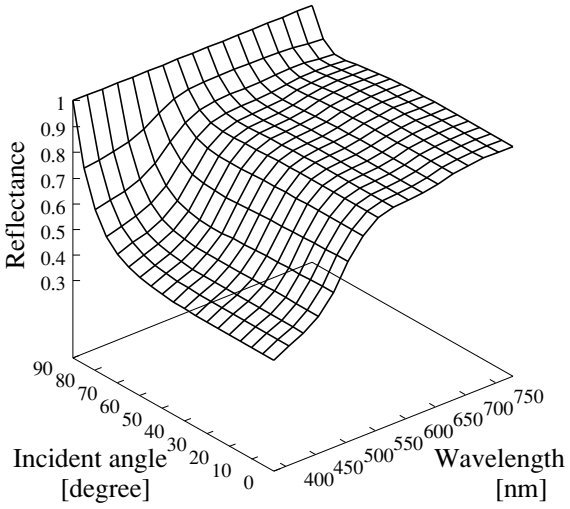


(e) dielectric and metallic films

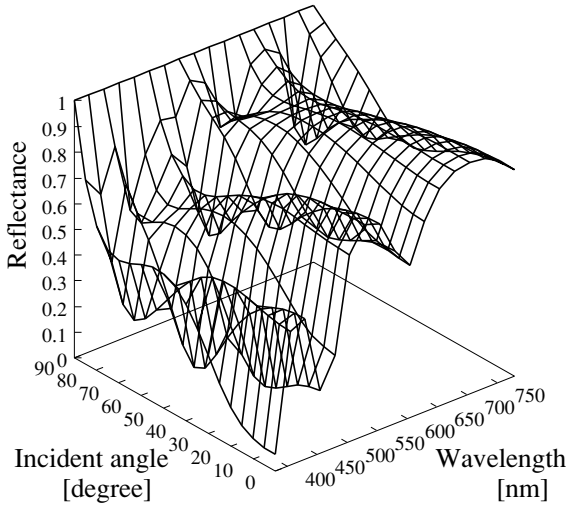
Figure 7: Windowpanes coated with various kinds of films.



(a) windowpanes in Fig. 7(b)

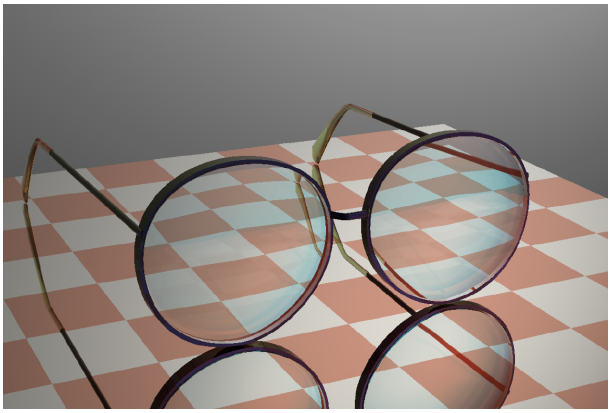


(b) windowpanes in Fig. 7(d)



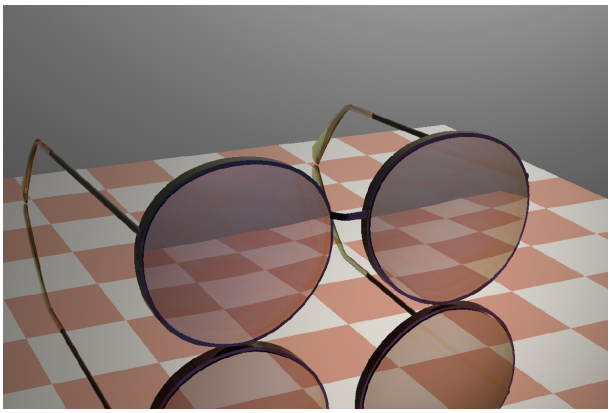
(c) windowpanes in Fig. 7(e)

Figure 8: Graphs of reflectance distributions.



(a) glass coated with dielectric multilayer films

(b) glass coated with 300nm dielectric and 5nm aluminum films



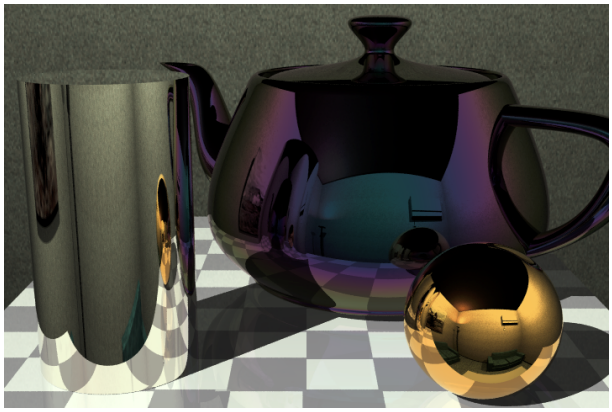
(c) glass coated with 300nm dielectric and 10nm aluminum films

Figure 9: Glasses coated with films.

(a) silicon teapot coated with a SiO_2 film

(b) glass teapot coated with a gold film

(c) glass teapot coated with aluminum, gold and dielectric films



(d) silicon teapot coated with a SiO_2 film, copper cylinder coated with a gold film, and copper sphere coated with a silver film

Figure 10: Teapots coated with films.