

1.c. The Role of Dark and Light Modes With the increasing popularity of dark mode interfaces, designers must consider how lighting and color schemes adapt to different viewing environments. Dark mode reduces eye strain in low-light settings and conserves battery life on devices with OLED screens. When used strategically, color can evoke emotions, provide visual cues, and enhance the overall user experience.

a. Guiding User Actions Color can effectively guide users toward desired actions, such as clicking a button or submitting a form.