

360°

Angela Kuo

Matthew Cusolito

Joanna Lam

This AI would be a personal stylist that can recognize outfits and appearances, and analyze what you are wearing and what you would need to purchase. It would be contracted to other retailers, creating a social network of clothing. Not only does it allow you to virtually try on clothes, the AI also provides the option of personalizing clothings. With a personalization factor, these companies would provide templates so the AI can provide rendered outfits tailored to you. For example, the user could pick his or her favorite color for a dress and the user's reflection in the mirror would automatically show the dress in that color. Patterns and designs could also be customized by the user and uploaded into the mirror (although these customized patterns may or may not be up to the latest fashion trend provided by fashion companies). The AI mirror detects facial emotions to see if the user likes or dislikes the clothes he or she is virtually trying on. Then, the AI will immediately recommend other top choices the user might like.

Further, the AI would analyze the outfits you would be wearing, and render how "on trend" it can be. Being programed into a mirror, the AI would detect you from all angles and be able to show you a 360 version of yourself.

Another speculative idea we concocted was making the AI adjusting the light source in the room and changing the reflectivity and decreasing light absorption of objects in the room. This would replicate a personal fitting room that the user can turn around and see his or her reflection, while on the outside people only see the user and the front mirror. Essentially, the outsiders can see the user but the user feels like he or she is in his or her own personal space. The expansion of the mirror physically allows the user to turn around 360 degrees instead of virtually.

