

The actual achievements of facial recognition technology include its use in a variety of applications, such as security, access control, and identity verification. Some researchers and developers are working on developing more robust algorithms that can better handle variations in lighting, facial expressions, and other factors that can affect the accuracy of facial recognition. Some jurisdictions have implemented regulations and guidelines for the use of facial recognition technology, such as requirements for consent and transparency, limitations on the use of the technology in certain contexts, and restrictions on the retention and sharing of facial recognition data. Facial recognition technology has become increasingly accurate in recent years, with some algorithms achieving accuracy rates of over 99%.