AKGEC-ni
LabVIEW Academy

This project deals with the face recognition techniques using NI Vision, LabVIEW, GigE Vision Card and Camera. Face recognition is a very challenging task. On the one hand, its applications may be very useful for personal verification and recognition. On the other hand, it has always been very difficult to implement due to all different situation that a human face can be found. Among the law enforcement applications, some representative examples are differentiation between entertainment (video games, virtual reality and training programs), smart cards (driver's license, passport and voter registration) and information security (TV parental control, cell phone and database security).

Design and development of face recognition system using Vision and LabVIEW