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Importance of security in modern times by Jack Lavis

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Face recognition system has proved to be immensely helpful in verifying the identity and thereby preventing identity theft. Itâ€™s use growing continuously in modern times. Threats to life and property spring from everywhere. No premise is completely safe in modern times. It is not unusual to hear about terrorist or mafia attacks from some other parts of the country. Security in modern times has become an important as food and clothing. No wonder, premise owners are resorting to advanced security measures. It safeguard their area to maximum extend.

Face recognition system is very important for the purpose if identifying the person. We can spot these highly developed mechanisms in any normal premise in day to day life. Facial recognition technology has developed to become easily available and affordable for majority. It can be combined with other applications to accomplish a variety of tasks. Some of its applications in day to day life can be describe.

It identifies people by comparing human facial features through algorithms. It is the friendliest commonly accepted recognition technology throughout the world. Face Recognition is quick, secure efficient and reliable tool that can be used to track, inspect and identify people. You would simply need an USB web cam or built in web cam for capturing the facial image, replacing the traditional way of key in passwords.

The most commonly Access Control is the traditional guard or bouncer placed outside the area or room to ward off unwanted visitors. Such access control system is traditionally used in ancient times from castles to royal palaces and at contemporary building like night clubs and bars. The main goal of access control is to preserve and protect the integrity, confidentiality and availability of information, system and resources.

There are four types of access control used for various purposes. Discretionary access control system allows the owner to decide who can read, write, use or execute a particular file or service. Such type of access control is prevalent in laptops and desktops in offices. Passwords are usually required for every person with an access to information or system. It is also based on roles as in role-based access control systems used in many organizations. Such types of access control systems used in many organization. And it can be applied both individuals and groups within an organization.

Structure and function of pen and paper attendance registers are considered primitive, nowadays. In a world where everything is getting digitalized, attendance sheets are not far behind. Companies, government offices, schools, colleges and many other places do not need to use traditional attendance sheets. Biometric has spread its reach to attendance keeping as well. You may easily spot biometric time attendance software in offices.

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