

SMART HOME AUTOMATION USING IOT

Dhivya S, T Sathis Kumar

Department of Computer Science Engineering, Saranathan College of Engineering, Tamil Nadu, India.

Smart Home Technology is a collective term for information and communication-technology in homes, where the components are communicating through a local network. The technology may be used for monitoring and performing actions, according to the programmed criteria. The local network communicates with the external world through the Internet, sending messages or alarms to one or more recipients. These may be the owner of the house, a private security-company or the community-team. This communication makes it possible to program the smart home from inside or outside the house.

