Many needy people are living alone and are prone to accidents or emergencies despite the installation of many safety equipment in their homes.

PP's SoundEye technology is a non-intrusive monitoring system that employs sound-event classification technology to detect abnormal sound situations and trigger an alert to the relevant person.

This technology has won 1st price for Hacknovate 2013 competition in the 11th International Conference on Smart Home and Health.

Features

- Sound-event classification to detect people in distress
- Easy to use
- No intrusion of privacy
- Unobtrusive
Applications

- Emergency monitoring (hospital, nursing homes, residential homes)
- Baby monitoring
- Smart home control
- Intelligent robotic system
- Pet monitoring
- Security monitoring

Benefits

- 24/7 monitoring
- Fast verification and easy communication
- Reduce time needed to attend to emergencies
- Quick reaction for emergencies