

Review on Advantages of Blue Eyes Technology

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Abstract: *Blue eyes technology going to lead the life in near future. This technology works on the concept of artificial intelligence. Its purpose is that computer can work like human. A lot of research work is going on it and IBM research team has already come with this blue eye technology in which a computer can sense human feelings and behaviour and understand it. The purpose of this technology is that it gives human power and abilities to computer so that computer can interact with human similar to that way one human interact with another through speech, facial expressions and touch. All humans understands each other's feeling and emotions just by reading the facial expressions. This blue eyes technology going to create a computer that can have a human abilities like recognising the facial expressions and understand it and give the result accordingly. Some electronics gadgets are used in blue eyes technology which can sense and control human feelings and emotions. The proper hardware and software are loaded on this system. This technology can be applied everywhere where permanent operator attention required. In this technology, the meaning of blue is Bluetooth connection, eyes means eye movement and technology means techniques. Blue eyes system contains two devices, one is Data Acquisition System (DAU) and other is Central System Unit (CSU) which are connected by Bluetooth. The function of Data acquisition systems is to receive information from the sensor and send it via Bluetooth and also the message from CSU to operator. The CSU gives visualization interface by buffering incoming sensor data.*

Keywords: Mobile measuring device, Artificial intelligence, Central System Unit, Bluetooth

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