Intelligent Home Environment using Blue Eyes Technology

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Abstract

Intelligence is the catchword of the 21st century. More and more intelligent devices are produced which reduces human effort and such devices are now taught to think for itself. “Blue eyes” is a technology doing the same. It gives computational systems emotional and perceptual capabilities which help them to improve their interaction with humans. Thus machines become more human like and make intelligent decisions by themselves. ‘Blue Eyes’ has many practical applications, and this paper implements a technique by which the technology can be applied to a home. A home modified in this way can sense the emotions of its inhabitants and respond in the most appropriate way. This produces a stress free and peaceful atmosphere at home, which can be a big relief after a hectic day at work.

References

1. Blue eyes technology, Mizna Rehman Mizna; Mamta Bachani; Sundas Memon, Eighth International Conference on Digital Information Management (ICDIM 2013).
5. S. Madhumitha, Slide Share, Blue Eyes Technology, March 2013,

**Index Terms**

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**Keywords**