Abstract

This paper presents different perspectives of modeling the fatigue in any working individual. Mood detection and fatigue detection is based on a lot of parameters like facial expression, voice tone known as speech synthesis, eye movements, and gestures, etc. This paper highlights the most expressive way of humans to display emotions and fatigue, that is through facial expressions. This paper proposes fatigue detection and shows the implementation of face component segregation.
References

- Yong Du 1Peijun Ma 1Xiaohong Su 1 Yingjun Zhang 1, "Proceedings of the 11th Joint Conference on Information Sciences (2008)" Published by Atlantis Press.

Index Terms

Computer Science
Pattern Recognition
Keywords
Pattern Matching  Face Segregation  Face Recognition.