Abstract and keywords

This thesis is focused on identification of emotional expression in the human face. The theoretical part deals with the introduction to the emotions, expression of basic emotions characteristics and emotion recognition. The empirical part is concerned with the research of emotion identification from photographs and short movie swatches.

The aim of this thesis is to evidence the importance of knowing the context of the situation while recognising the emotions. In the research I focused the attention on the six basic emotions (fear, anger, sadness, surprise, joy and disgust/contempt). The research confirmed my assumptions only partially: the knowledge of the context of the situation facilitates identification of some emotions, but some make the identification significantly more difficult (some emotional expressions in the context of the situation were not recognized at all).

Keywords: emotions, basic emotions, identification of emotions, emotional expression in the face, context