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## A Study On Contemporary Approaches in Facial Feature Extraction and applications .

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Abstract - Literature reported that as one of the most successful applications of image analysis and understanding , face recognition has recently received significant attention, especially during the past several years . This paper provides a critical survey of the state-of- the-art in extracting the facial features using various approaches. The main emphasis is on the usable techniques in facial feature extraction. Feature extraction is an essential pre-processing step in pattern recognition and machine learning problems . The motivation is to provide an up to date review of the existing literature which will be use full for the budding researches .