

Human Recognition System in 360 Degree approach

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Abstract- Human beings are always capable of recognizing other human beings by their various characteristics. But computers do not have that ability with its nature. It must be programmed with an algorithm to do so. But unfortunately, it is difficult to find an efficient human recognition system. Most of the existing biometric systems requires from the user to stand in front of the system through the scanning process. This project is an effort to solve the above issues and it provides an efficient accurate human recognition system. In this system the person is scanned in 3D approach and several convenient technologies are adapted with the system. We have used Eigenfaces with PCA technology for recognition purpose.