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portion of the eye behind the cornea and surrounds the pupil a person s iris pattern is unique and remains unchanged throughout life our iris recognition solutions provide a simple and highly efficient way to identify individuals who may not otherwise have access to conventional physical identity tokens essentially this is how the iris scanning and enrolment process works 65 196 datasets ufpr periocular casia iris complex ndpsid wacv 2019 ubiris v2 subtasks pupil dilation most implemented papers most implemented social latest no code domain specific human inspired binarized statistical image features for iris recognition cvrl domain specific bsif for iris recognition 13 jul 2018 iris recognition iris recognition or iris scanning is the process of using visible and near infrared light to take a high contrast photograph of a person s iris it is a form of biometric technology in the same category as face recognition and fingerprinting the following are some of the core advantages of iris recognition accuracy iris recognition is one of the best biometric modalities in terms of accuracy the false acceptance rate and the false rejection rate are very low in this modality thus ensuring a higher rate of accuracy in its results

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