عنوان مقاله:

human face recognition with multiresolution template matching and pseudo zernike moments

محل انتشار:

اولین کنفرانس مّاشین بینایی و پردازش تصویر (سال: 1379)

تعداد صفحات اصل مقاله: 7

نویسندگان:

javad haddadnia - dept.of electrical engineering amirkabir university

karim faez

خلاصه مقاله:

one of the important key requirements in face recognition technology is feature extraction method in this paper a neural network based face recognition system is presented the system consists of two main procedures. The first one is face localization based on multiresolution template matching MTM and the second one is face features extraction using statistical feature such as pseudo zernike moments PZM simulation results indicate that for accurate face feature extraction face localization is very important process then we also propose a method for face localization .using multiresolution template matching technique

کلمات کلیدی: face recognition ,multiresolution template matching , moment invariant , pseudo zernike moment

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/125910

