Introduction

what is wavelet ? Beltagy

why wavelet ?

wavelet VS STFT Beltagy

haar wavelet and debauchie

appplication of the wavelet

1- conditining: denoising (cleaning ) Felipe

2-image compression

3-pattern recognition using wavelet

Fingerprint recognition

approaches to solve the problem Felipe

talk the papers we found

Matlab

flow chart of the process

the database

the feature extraction

the pattern recognition

Future work

Conclusion

The references