## Differential Evaluation Algorithm Based Fragile Image Watermarking

## Outline

- Introduction
- Review of digital watermarking
- Simple DCT based watermarking method
- DE-based watermarking method
- Experimental results
- Conclusion

## Introduction • Digital watermarking is to embed secret information, or the watermark into digital media. Watermark Watermarking Watermarking Algorithm Neeret / public key K

## Watermarking Application Areas

- Copyright Protection
- Content Archiving
- Meta-data Insertion
- Broadcast Monitoring
- Tamper Detection
- Content Authentication
- Fingerprinting































