Abstract

Digital watermarking is a method to embed information that we called watermark, in digital data. Generally, watermarking only used for protected copyright of one human. How it works if more than one has copyright? The solutions is using secret sharing scheme in image watermarking. This TA will explain how to embed and detect the watermark. Also, how robust image watermarking in process manipulation image, like brightness, contrast, scaling, flipping and rotation.

Keywords: Copyright, Shamir's Secret Sharing Scheme, Watermarking, Robustness