

## Image Forgery Detection in copy move images

**Abstract:** As the image editing tools are increasing rapidly and the need for authentication of these images is necessary . Among the tampering techniques the copy-move forgery is the widely used technique. This project ,I would like to locate the tampered region in the image using a method based on DCT and SVD. Further I will try to improve the performance using ML/DL techniques and check the robustness of the algorithm using Gaussian blurring

### Reference:

Jie Zhao, Jichang Guo, Passive forensics for copy-move image forgery using a method based on DCT and SVD, Forensic Science International, Volume 233, Issues 1–3, 2013,