

# Comparative Study of Various Forgery Detection Approach for Image Processing

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## **Abstract**

*Considering the availability of powerful image analysis and editing tools, digital images are easy to change and transfer. This is necessary to link or erase any important elements from any image without escaping any valid visible signs of interfering. Including its real-life apps in different areas, the copy move forgery method is analyzed in depth. Implementation phases for the detection of image forgery are also clarified, accompanied by various approaches using copy move forgery approach.*

**Index terms:** digital image forgery, copy-move forgery

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