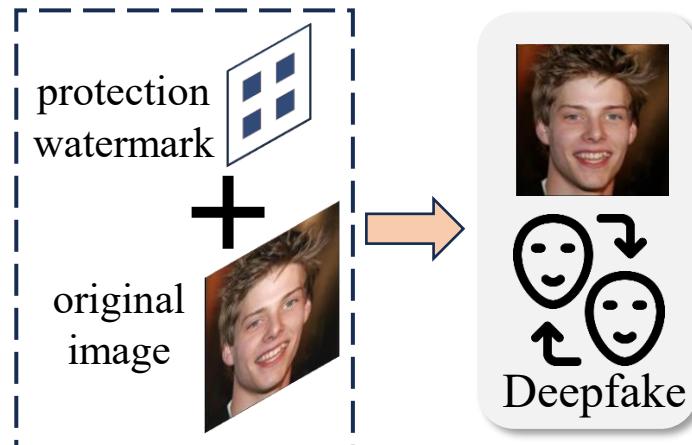


(a) Deepfake Proactive Forensics

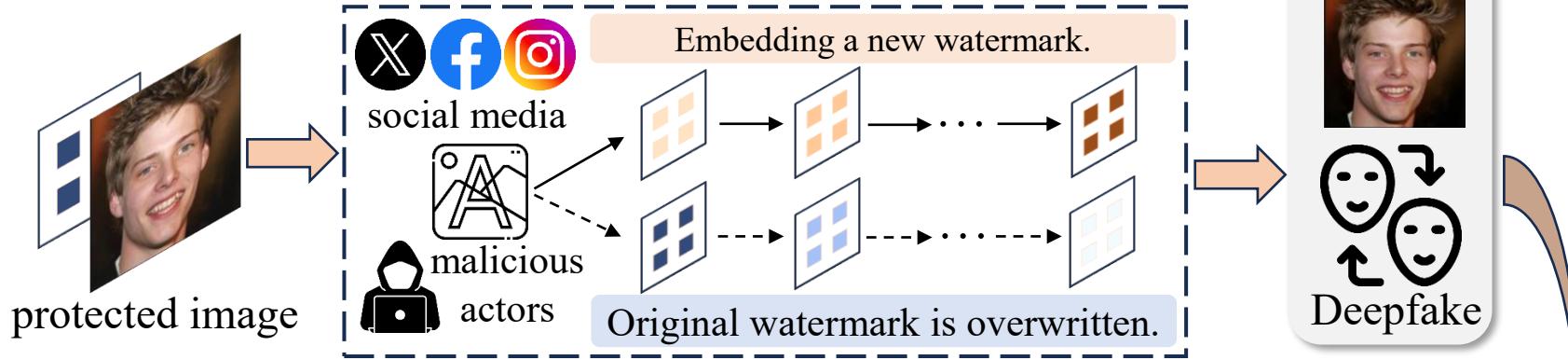


Here's my image. The forensic information is correct.

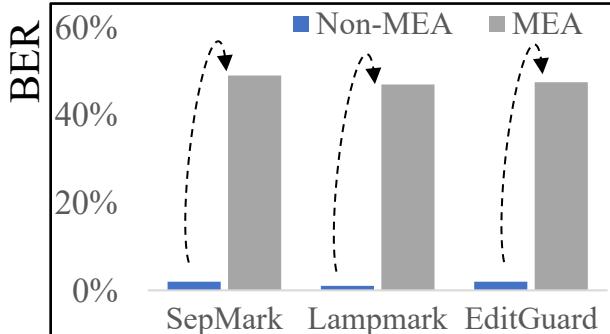


extract the protection watermark

(b) Threat of Multi-Embedding Attacks



✗ failure of proactive forensic



The forensic information is incorrect.
Is this my image?



forensic information loss

