

# Copy move and splicing forgery detection using deep convolutional neural networks and semantic segmentation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	SiteForge: Detecting and localizing forged images on microblogging platforms using deep convolutional neural network. Computers and Industrial Engineering, 2021, 162, 107733.	3.4	12
2	Image Splicing Forgery Detection Techniques: A Review. Communications in Computer and Information Science, 2021, , 364-388.	0.4	4
3	Detection and Localization of Multiple Image Splicing Using MobileNet V1. IEEE Access, 2021, 9, 162499-162519.	2.6	27
4	Efficient Approach towards Detection and Identification of Copy Move and Image Splicing Forgeries Using Mask R-CNN with MobileNet V1. Computational Intelligence and Neuroscience, 2022, 2022, 1-21.	1.1	20
5	A novel efficient method for welding spots detection. Multimedia Tools and Applications, 0, , 1.	2.6	1
6	An Efficient CNN Model to Detect Copy-Move Image Forgery. IEEE Access, 2022, 10, 48622-48632.	2.6	15
7	FAST, BRIEF and SIFT based image copy-move forgery detection technique. Multimedia Tools and Applications, 2022, 81, 43805-43819.	2.6	7
8	Metaheuristics with Optimal Deep Transfer Learning Based Copy-Move Forgery Detection Technique. Intelligent Automation and Soft Computing, 2023, 35, 881-899.	1.6	1
9	SMDAF: A novel keypoint based method for copy-move forgery detection. IET Image Processing, 2022, 16, 3589-3602.	1.4	5
10	Copy-Move Forgery Detection and Localization Using Novel Technique. SSRN Electronic Journal, 0, , .	0.4	0
11	Security Analysis of Social Network Topic Mining Using Big Data and Optimized Deep Convolutional Neural Network. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.1	0
12	VI-NET: A hybrid deep convolutional neural network using VGG and inception V3 model for copy-move forgery classification. Journal of Visual Communication and Image Representation, 2022, 89, 103644.	1.7	8
13	Robust Copy Move Forgery Detection using Guided Filtering and Geometric Invariant Features. , 2022, , .		0
14	Copy-Move Forgery Detection in Digital Forensic Images Using CNN. , 2022, , .		4
15	Image copy-move forgery detection based on dynamic threshold with dense points. Journal of Visual Communication and Image Representation, 2022, 89, 103658.	1.7	5
16	COVID-19: X-ray image classification using transfer learning DCNN approach. AIP Conference Proceedings, 2022, , .	0.3	0
17	Comparison of color features on copy-move forgery detection problem using HSV color space. Australian Journal of Forensic Sciences, 0, , 1-17.	0.7	2
18	Copy-move forgery detection using local tetra pattern based texture descriptor. Multimedia Tools and Applications, 2023, 82, 19621-19642.	2.6	2

#	ARTICLE	IF	CITATIONS
19	ASCA-squeeze net: Aquila sine cosine algorithm enabled hybrid deep learning networks for digital image forgery detection. Computers and Security, 2023, 128, 103155.	4.0	6
20	A lightweight image splicing tampering localization method based on MobileNetV2 and SRM. IET Image Processing, 0, , .	1.4	2
21	Face forgery detection via optimum deep convolution activation feature selection algorithm using expert-generated images. Multimedia Tools and Applications, 0, , .	2.6	0
22	Digital Image Forgery Detection Using Pre-Trained Xception Model as Feature Extractor. , 2023, , .		0
26	CNN (Convolution Neural Network) Based Intelligent Streetlight Management Using Smart CCTV Camera and Semantic Segmentation. , 2023, , 229-246.		0