



automated digital image forensics

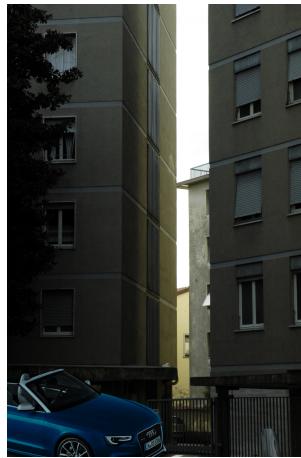


Image analysis: Edited_test_insert

Dashboard

Type	Result
Static analysis	Static data
EXIF metadata extraction	No EXIF Metadata
IPTC metadata extraction	No IPTC metadata
XMP metadata extraction	XMP Metadata
Preview extraction from metadata	No Preview
Localization	No GPS data
Error Level Analysis (ELA)	Applicable
Signature check	Signature matches

NO EXIF METADATA MAY ALSO BE A SIGN OF TAMPERING

Static Data

Type	Value
Filename	Edited_test_insert.jpg
Size	184.7 KB
Dimensions	[1488, 2240]
Analyzed at	Apr. 16, 2024, 4:05 p.m.

Static Data - FileType

Type
JPEG image data, EXIF standard

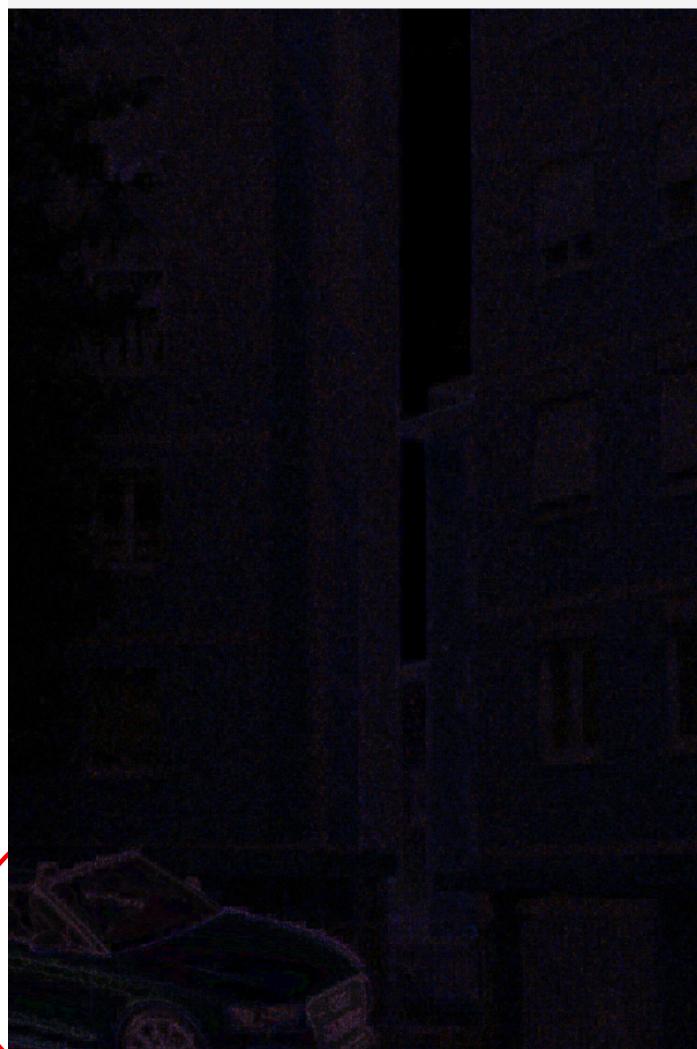
Static Data - Hashes

Type	Value
SHA1	27257e5d235d251b235624745ab3924b66b1054a
SHA224	86ce6961b98f7b0ce51bd30d31ae278d1f7e6e18b3d5128b2a1a59e1
SHA384	c3d3e12b756baaf87be0389af3419e080c8f8147712d23f0d1569b0ff56367cf153d4cb1540bb6a068c605478b77073c
CRC32	3B915C56
SHA256	3308708f799377c2fca46e47a21412829f1a0e0b0510c4104014faecce55d496
SHA512	6012482c5ab1c09fab01fadd67a22d677089ffd18bf59ca9b6af3321919789548dfbdf5ebded39e6ca21e422f683396312cc3d318547826abb4947e11b107ce3
MD5	6adfa8b505dc8b87a80227af308ff138

XMP metadata extraction

Segment	Key: Value
ATTRIB	Ads[1]/Attrib:Created:2024-04-16 Ads[1]/Attrib:ExtId: 78308448-c420-446f-a8ab-f6a8c0bb7493 Ads[1]/Attrib:TouchType_2 Ads[1]/Attrib:Fbid: 525265914179580
XMP	CreatorToo :Canva (Renderer)
DC	title:{'x-default': 'Untitled design - 1'}
PDF	Author: 9991_VIVIAN erer)

Error Level Analysis (ELA)



HERE WE SEE THAT XMP METADAT EXIST, IMPLYING THAT THE IMAGE IS EDITED/TAMPERED

HERE WE SEE THE DIFFERENCE IN ELA

Signature check

XMP CreatorTool Software detected	
Category:	Editing information
Description:	Photo editing software name is available in metadata
Additional data:	XMP CreatorTool: <i>Canva</i>