

Jukka Komulainen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2443584/publications.pdf>

Version: 2024-02-01

25
papers

2,387
citations

933447

10
h-index

1199594

12
g-index

25
all docs

25
docs citations

25
times ranked

799
citing authors

#	ARTICLE	IF	CITATIONS
1	Face Spoofing Detection Using Colour Texture Analysis. IEEE Transactions on Information Forensics and Security, 2016, 11, 1818-1830.	6.9	380
2	Face spoofing detection from single images using micro-texture analysis. , 2011, , .		294
3	OULLU-NPU: A Mobile Face Presentation Attack Database with Real-World Variations. , 2017, , .		284
4	Face anti-spoofing based on color texture analysis. , 2015, , .		263
5	Context based face anti-spoofing. , 2013, , .		176
6	Face spoofing detection from single images using texture and local shape analysis. IET Biometrics, 2012, 1, 3.	2.5	149
7	Face liveness detection using dynamic texture. Eurasip Journal on Image and Video Processing, 2014, 2014, .	2.6	148
8	Face Anti-Spoofing using Speeded-Up Robust Features and Fisher Vector Encoding. IEEE Signal Processing Letters, 2016, , 1-1.	3.6	108
9	Competition on counter measures to 2-D facial spoofing attacks. , 2011, , .		98
10	A competition on generalized software-based face presentation attack detection in mobile scenarios. , 2017, , .		83
11	Complementary countermeasures for detecting scenic face spoofing attacks. , 2013, , .		80
12	The 2nd competition on counter measures to 2D face spoofing attacks. , 2013, , .		64
13	On the generalization of color texture-based face anti-spoofing. Image and Vision Computing, 2018, 77, 1-9.	4.5	55
14	Generalized face anti-spoofing by detecting pulse from face videos. , 2016, , .		34
15	Continuous Authentication of Smartphones Based on Application Usage. IEEE Transactions on Biometrics, Behavior, and Identity Science, 2019, 1, 165-180.	4.4	33
16	Face Spoofing Detection Using Dynamic Texture. Lecture Notes in Computer Science, 2013, , 146-157.	1.3	25
17	Scale space texture analysis for face anti-spoofing. , 2016, , .		23
18	Generalized textured contact lens detection by extracting BSIF description from Cartesian iris images. , 2014, , .		19

#	ARTICLE	IF	CITATIONS
19	Audiovisual synchrony assessment for replay attack detection in talking face biometrics. Multimedia Tools and Applications, 2016, 75, 5329-5343.	3.9	17
20	Self-supervised 2D face presentation attack detection via temporal sequence sampling. Pattern Recognition Letters, 2022, 156, 15-22.	4.2	17
21	Face Anti-spoofing: Visual Approach. Advances in Computer Vision and Pattern Recognition, 2014, , 65-82.	1.3	13
22	Enhancing deep discriminative feature maps via perturbation for face presentation attack detection. Image and Vision Computing, 2020, 94, 103858.	4.5	11
23	On the robustness of audiovisual liveness detection to visual speech animation. , 2016, , .		5
24	Review of Face Presentation Attack Detection Competitions. Advances in Computer Vision and Pattern Recognition, 2019, , 291-317.	1.3	5
25	Audiovisual Synchrony Detection with Optimized Audio Features. , 2018, , .		3