

Tomislav PribaniÄ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4988376/publications.pdf>

Version: 2024-02-01

24
papers

852
citations

1307594

7
h-index

1281871

11
g-index

24
all docs

24
docs citations

24
times ranked

661
citing authors

#	ARTICLE	IF	CITATIONS
1	A state of the art in structured light patterns for surface profilometry. Pattern Recognition, 2010, 43, 2666-2680.	8.1	691
2	A Review of Body Measurement Using 3D Scanning. IEEE Access, 2021, 9, 67281-67301.	4.2	39
3	Temporal phase unwrapping using orthographic projection. Optics and Lasers in Engineering, 2017, 90, 34-47.	3.8	23
4	3D registration based on the direction sensor measurements. Pattern Recognition, 2019, 88, 532-546.	8.1	14
5	An evaluation of real-time RGB-D visual odometry algorithms on mobile devices. Journal of Real-Time Image Processing, 2019, 16, 1643-1660.	3.5	12
6	Calibration of 3D kinematic systems using orthogonality constraints. Machine Vision and Applications, 2007, 18, 367-381.	2.7	11
7	Efficient Separation Between Projected Patterns for Multiple Projector 3D People Scanning. , 2017, , .		11
8	Absolute phase mapping for one-shot dense pattern projection. , 2010, , .		8
9	An efficient surface registration using smartphone. Machine Vision and Applications, 2016, 27, 559-576.	2.7	8
10	On Tablet 3D Structured Light Reconstruction and Registration. , 2017, , .		8
11	Linear Regression vs. Deep Learning: A Simple Yet Effective Baseline for Human Body Measurement. Sensors, 2022, 22, 1885.	3.8	8
12	On using PointNet Architecture for Human Body Segmentation. , 2019, , .		4
13	Sequenceâ€œsequence alignment using a pendulum. IET Computer Vision, 2015, 9, 570-575.	2.0	3
14	A study on the robustness of shape descriptors to common scanning artifacts. , 2015, , .		3
15	Accurate stereo matching using pixel normalized cross correlation in time domain. Automatika, 2016, 57, 46-57.	2.0	2
16	3D sensing of back symmetry curve suited for dynamic analysis of spinal deformities. Automatika, 2018, 59, 172-183.	2.0	2
17	A Note on Geometric Calibration of Multiple Cameras and Projectors. , 2020, , .		2
18	3D Surface Profilometry Using Phase Shifting of De Bruijn Pattern. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
19	Scene Adaptive Structured Light 3D Imaging. , 2020, , .		1
20	Smart Time-Multiplexing of Quads Solves the Multicamera Interference Problem. , 2020, , .		1
21	3D registration on mobile platforms using an accelerometer. , 2017, , .		0
22	Depth sensing with disparity space images and three-dimensional recursive search. Automatika, 2018, 59, 131-142.	2.0	0
23	Can OpenPose Be Used as a 3D Registration Method for 3D Scans of Cultural Heritage Artifacts. Lecture Notes in Computer Science, 2021, , 83-96.	1.3	0
24	Towards Keypoint Guided Self-Supervised Depth Estimation. , 2020, , .		0