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Calibrate Multiple Consumer RGB-D Cameras for Low-Cost and Efficient 3D Indoor Mapping

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37	Kinect V2 Edge base Registration with RANSAC-ICP. 2018 ,		1
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35	Maneuvering target recognition method based on multi-perspective light field reconstruction. <i>International Journal of Distributed Sensor Networks</i> , 2019 , 15, 155014771987065	1.7	6
34	Stitching of depth and color images from multiple RGB-D sensors for extended field of view. <i>International Journal of Advanced Robotic Systems</i> , 2019 , 16, 172988141985166	1.4	2
33	Three-dimensional robot localization using cameras in wireless multimedia sensor networks. <i>Journal of Network and Computer Applications</i> , 2019 , 146, 102425	7.9	7
32	Reconstruction of 3D Object Shape Using Hybrid Modular Neural Network Architecture Trained on 3D Models from Dataset. <i>Sensors</i> , 2019 , 19,	3.8	12
31	Indoor Topological Localization Using a Visual Landmark Sequence. <i>Remote Sensing</i> , 2019 , 11, 73	5	8
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29	Zero-shot Learning of 3D Point Cloud Objects. 2019 ,		5
28	A New Model of RGB-D Camera Calibration Based On 3D Control Field. <i>Sensors</i> , 2019 , 19,	3.8	8
27	Low-Cost and Efficient Indoor 3D Reconstruction Through Annotated Hierarchical Structure-from-Motion. <i>Remote Sensing</i> , 2019 , 11, 58	5	11
26	Audio Guide for Visually Impaired People Based on Combination of Stereo Vision and Musical Tones. <i>Sensors</i> , 2019 , 20,	3.8	3
25	Transductive Zero-Shot Learning for 3D Point Cloud Classification. 2020 ,		4
24	3D scan process optimisation study for rapid virtualization.. <i>Procedia CIRP</i> , 2020 , 91, 911-916	1.8	1
23	Enhancement of RGB-D Image Alignment Using Fiducial Markers. <i>Sensors</i> , 2020 , 20,	3.8	4
22	Practical Calibration Method for Aerial Mapping Camera Based on Multiple Pinhole Collimator. <i>IEEE Access</i> , 2020 , 8, 39725-39733	3.5	2
21	Feasibility of Discriminating UAV Propellers Noise from Distress Signals to Locate People in Enclosed Environments Using MEMS Microphone Arrays. <i>Sensors</i> , 2020 , 20,	3.8	1

20	3D Object Reconstruction from Imperfect Depth Data Using Extended YOLOv3 Network. <i>Sensors</i> , 2020 , 20,	3.8	11
19	Online 3-D Modeling of Complex Workpieces for the Robotic Spray Painting With Low-Cost RGB-D Cameras. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021 , 70, 1-13	5.2	3
18	Robust Texture Mapping Using RGB-D Cameras. <i>Sensors</i> , 2021 , 21,	3.8	1
17	A survey on indoor 3D modeling and applications via RGB-D devices. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2021 , 22, 815-826	2.2	3
16	Detection and Tracking of Pedestrians Using Doppler LiDAR. <i>Remote Sensing</i> , 2021 , 13, 2952	5	3
15	A Novel Method for Automatic Extrinsic Parameter Calibration of RGB-D Cameras. <i>Discrete Dynamics in Nature and Society</i> , 2021 , 2021, 1-9	1.1	1
14	Ergonomic Postural Evaluation System Through Non-invasive Sensors. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 274-286	0.4	3
13	Consumer-Grade RGB-D Cameras. 2020 , 215-264		
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11	A 3D Compensation Method for the Systematic Errors of Kinect V2. <i>Remote Sensing</i> , 2021 , 13, 4583	5	0
10	RGB-D-E: Event Camera Calibration for Fast 6-DOF object Tracking. 2020 ,		0
9	Probabilistic Modeling of Motion Blur for Time-of-Flight Sensors.. <i>Sensors</i> , 2022 , 22,	3.8	
8	Single-pass inline pipeline 3D reconstruction using depth camera array. <i>Automation in Construction</i> , 2022 , 138, 104231	9.6	0
7	Fast, accurate and robust registration of multiple depth sensors without need for RGB and IR images. <i>Visual Computer</i> ,	2.3	1
6	Reduced Calibration Strategy Using a Basketball for RGB-D Cameras. <i>Mathematics</i> , 2022 , 10, 2085	2.3	1
5	Point Cloud Registration with Object-Centric Alignment. <i>IEEE Access</i> , 2022 , 1-1	3.5	2
4	Zero-Shot Learning on 3D Point Cloud Objects and Beyond.		2
3	Extrinsic calibration method for 3D scanning system with four coplanar laser profilers.		0

- 2 An RGB-D camera-based indoor occupancy positioning system for complex and densely populated scenarios. 1420326X2311551
- 1 3D scanning of Upper Limb anatomy by a depth-camera-based system.