

Zulkepli Majid

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Review of GIS-Based and Multi-criteria Evaluation Method for Sustainable Landfill Site Selection Model. Lecture Notes in Civil Engineering, 2019, , 741-751.	0.3	1
2	Geospatial-Based Slope Mapping Studies Using Unmanned Aerial Vehicle Technology. Lecture Notes in Geoinformation and Cartography, 2019, , 185-208.	0.5	0
3	THE KEY SUCCESS FACTOR OF GEOGRAPHIC INFORMATION SYSTEM RE-IMPLEMENTATION IN TENAGA NASIONAL BERHAD DISTRIBUTION, MALAYSIA: A CASE STUDY OF CHERAS TENAGA NASIONAL BERHAD DISTRIBUTION STATION. Jurnal Alam Bina, 2019, 6, 111-119.	0.2	2
4	Lightweight Multispectral Camera Calibration for Photogrammetric Applications. , 2018, , .		1
5	Terrestrial laser scanning for tree parameters inventory. IOP Conference Series: Earth and Environmental Science, 2018, 169, 012096.	0.2	3
6	The Accuracy Evaluation of Unmanned Aerial Vehicle Technology for Different Coastal Terrain Mapping. , 2018, , .		0
7	Analysis of Multi-Criteria Evaluation Method of Landfill Site Selection for Municipal Solid Waste Management. E3S Web of Conferences, 2018, 34, 02010.	0.2	8
8	Evaluation of Single Tree Parameters Measurement Using Terrestrial Laser Scanning Technique. Advanced Science Letters, 2018, 24, 4006-4014.	0.2	0
9	Improvements to the accuracy of prototype ship models measurement method using terrestrial laser scanner. Measurement: Journal of the International Measurement Confederation, 2017, 100, 301-310.	2.5	27
10	Terrestrial Laser Scanners Self-calibration Study: Datum Constraints Analyses for Network Configurations. Lecture Notes in Geoinformation and Cartography, 2017, , 171-190.	0.5	0
11	Data quality assurance for hybrid and panoramic scanners via self-calibration. , 2016, , .		0
12	Data quality assurance for hybrid and panoramic scanners via self-calibration. , 2016, , .		0
13	A STUDY OF NEAR-INFRARED (NIR) FILTER FOR SURVEILLANCE APPLICATION. Jurnal Teknologi (Sciences and) Tj ETQq1 1 0.784314 rg	0.3	1
14	THE EFFECT OF VARIES CAMERA CALIBRATION FIELDS ON CAMERA PARAMETERS. Jurnal Teknologi (Sciences) Tj ETQq0 0 0 rgBT /Overlo	0.3	0
15	Individual Tree Measurement in Tropical Environment using Terrestrial Laser Scanning. Jurnal Teknologi (Sciences and Engineering), 2015, 73, .	0.3	3
16	THREE DIMENSIONAL MODELING OF ARCHAEOLOGICAL ARTIFACT USING PHOTOMODELER SCANNER. Jurnal Teknologi (Sciences and Engineering), 2015, 75, .	0.3	1
17	ADAPTION OF INVARIANT FEATURES IN IMAGE FOR POINT CLOUDS REGISTRATION. Jurnal Teknologi (Sciences and Engineering), 2015, 75, .	0.3	0
18	INVESTIGATION OF DATUM CONSTRAINTS EFFECT IN TERRESTRIAL LASER SCANNER SELF-CALIBRATION. Jurnal Teknologi (Sciences and Engineering), 2015, 75, .	0.3	3

#	ARTICLE	IF	CITATIONS
19	Terrestrial Laser Scanners Pre-Processing: Registration and Georeferencing. Jurnal Teknologi (Sciences and Engineering), 2014, 71, .	0.3	2
20	Improvement in measurement accuracy for hybrid scanner. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012066.	0.2	4
21	An on-site approach for the self-calibration of terrestrial laser scanner. Measurement: Journal of the International Measurement Confederation, 2014, 52, 111-123.	2.5	35
22	Analysis of Camera Parameters Value in Various Object Distances Calibration. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012039.	0.2	0
23	High resolution survey for topographic surveying. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012067.	0.2	1
24	TLS for generating multi-LOD of 3D building model. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012064.	0.2	8
25	Three-dimensional GIS approach for management of assets. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012068.	0.2	0
26	Geospatial database for heritage building conservation. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012087.	0.2	5
27	Improvement in Accuracy Through Self-Calibration for Panoramic Scanner. Lecture Notes in Geoinformation and Cartography, 2014, , 201-217.	0.5	0
28	Investigation of Systematic Errors for the Hybrid and Panoramic Scanners. Jurnal Teknologi (Sciences) Tj ETQq0 0 0 r gBT /Overlock 10 Tf	0.3	3
29	A self-calibration of the Leica ScanStation C10 scanner. , 2013, , .		3
30	Calibration and Accuracy Assessment of Leica ScanStation C10 Terrestrial Laser Scanner. Lecture Notes in Geoinformation and Cartography, 2013, , 33-47.	0.5	11
31	Geometric and radiometric characteristics of a prototype surveillance system. Measurement: Journal of the International Measurement Confederation, 2013, 46, 610-620.	2.5	5
32	Methods for Georeferencing Point Cloud of Building From Static TLS: A Review. Lecture Notes in Geoinformation and Cartography, 2013, , 207-218.	0.5	2
33	GIS Application and Geodatabase for Archaeological Site Documentation System: Bujang Valley, Malaysia. Lecture Notes in Geoinformation and Cartography, 2013, , 173-189.	0.5	1
34	Counting in the dark: Non-intrusive laser scanning for population counting and identifying roosting bats. Scientific Reports, 2012, 2, 524.	1.6	27
35	Night-time surveillance system for forensic 3D mapping. , 2010, , .		6
36	Simulation of Interactive Cutting Tool for Craniofacial Osteotomy Planning. , 2007, , .		1

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37	Important considerations for craniofacial mapping using laser scanners. Photogrammetric Record, 2007, 22, 290-308.	0.4	3
38	Photogrammetry and 3D laser scanning as spatial data capture techniques for a national craniofacial database. Photogrammetric Record, 2005, 20, 48-68.	0.4	39
39	Coordinate Systems Integration for Development of Malaysian Craniofacial Database. , 2005, 2005, 5112-5.		0
40	CAMERA CALIBRATION ACCURACY AT DIFFERENT UAV FLYING HEIGHTS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W3, 595-600.	0.2	9
41	INTEGRATION OF POINT CLOUDS DATASET FROM DIFFERENT SENSORS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W3, 9-15.	0.2	8
42	THE SUITABILITY OF TERRESTRIAL LASER SCANNING FOR BUILDING SURVEY AND MAPPING APPLICATIONS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W9, 663-670.	0.2	6
43	3D MODELING FOR ROCK ART DOCUMENTATION USING LIGHTWEIGHT MULTISPECTRAL CAMERA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W9, 787-793.	0.2	7
44	A STUDY ABOUT TERRESTRIAL LASER SCANNING FOR RECONSTRUCTION OF PRECAST CONCRETE TO SUPPORT CLASSIC ASSESSMENT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W1, 135-140.	0.2	6
45	GEOSPATIAL ANALYSIS OF URBAN LAND USE PATTERN ANALYSIS FOR HEMORRHAGIC FEVER RISK – A REVIEW. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W1, 37-53.	0.2	1
46	COMPARING THE PERFORMANCE OF POINT CLOUD REGISTRATION METHODS FOR LANDSLIDE MONITORING USING MOBILE LASER SCANNING DATA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W9, 11-21.	0.2	34
47	INTEGRATION OF GIS AND BIM TECHNIQUES IN CONSTRUCTION PROJECT MANAGEMENT – A REVIEW. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W9, 307-316.	0.2	15
48	EVALUATING THE PERFORMANCE OF TERRESTRIAL LASER SCANNING FOR LANDSLIDE MONITORING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W9, 35-55.	0.2	6
49	TERRESTRIAL LASER SCANNERS SELF-CALIBRATION STUDY: DATUM CONSTRAINTS ANALYSES FOR NETWORK CONFIGURATIONS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-2/W4, 1-9.	0.2	2
50	THREE-DIMENSIONAL RECORDING OF BASTION MIDDLEBURG MONUMENT USING TERRESTRIAL LASER SCANNER. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 323-326.	0.2	0
51	THE STUDY ON THE DURABILITY OF SUBMERGED STRUCTURE DISPLACEMENT DUE TO CONCRETE FAILURE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W1, 345-350.	0.2	0
52	THREE-DIMENSIONAL MAPPING OF AN ANCIENT CAVE PAINTINGS USING CLOSE-RANGE PHOTOGRAMMETRY AND TERRESTRIAL LASER SCANNING TECHNOLOGIES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W3, 453-457.	0.2	5
53	THE SUITABILITY OF TERRESTRIAL LASER SCANNING FOR STRATA BUILDING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W9, 67-76.	0.2	3
54	THREE-DIMENSIONAL RECORDING AND PHOTOREALISTIC MODEL RECONSTRUCTION FOR VIRTUAL MUSEUM APPLICATION – AN EXPERIENCE IN MALAYSIA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W9, 763-771.	0.2	9