

George Vosselman

List of Publications by Year in descending order

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Version: 2024-02-01

135
papers

5,878
citations

101496

36
h-index

91828

69
g-index

138
all docs

138
docs citations

138
times ranked

3994
citing authors

#	ARTICLE	IF	CITATIONS
1	Instance-Aware Semantic Segmentation of Road Furniture in Mobile Laser Scanning Data. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 17516-17529.	4.7	2
2	Weakly supervised semantic segmentation of airborne laser scanning point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2022, 187, 79-100.	4.9	11
3	Training a Disaster Victim Detection Network for UAV Search and Rescue Using Harmonious Composite Images. Remote Sensing, 2022, 14, 2977.	1.8	14
4	Consistency grammar for 3D indoor model checking. Transactions in GIS, 2021, 25, 189-212.	1.0	5
5	Enhanced trajectory estimation of mobile laser scanners using aerial images. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 173, 66-78.	4.9	6
6	Local and global encoder network for semantic segmentation of Airborne laser scanning point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 176, 151-168.	4.9	29
7	Silvi-Net – A dual-CNN approach for combined classification of tree species and standing dead trees from remote sensing data. International Journal of Applied Earth Observation and Geoinformation, 2021, 98, 102292.	1.4	14
8	Video object detection with a convolutional regression tracker. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 176, 139-150.	4.9	11
9	Simple loop closing for continuous 6DOF LIDAR&IMU graph SLAM with planar features for indoor environments. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 181, 413-426.	4.9	14
10	Active and incremental learning for semantic ALS point cloud segmentation. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 169, 73-92.	4.9	32
11	Detection of radioactive waste sites in the Chernobyl exclusion zone using UAV-based lidar data and multispectral imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 167, 345-362.	4.9	11
12	UAVid: A semantic segmentation dataset for UAV imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 165, 108-119.	4.9	146
13	Detection of seismic façade damages with multi-temporal oblique aerial imagery. GIScience and Remote Sensing, 2020, 57, 670-686.	2.4	13
14	Innovative Remote Sensing Methodologies for Kenyan Land Tenure Mapping. Remote Sensing, 2020, 12, 273.	1.8	29
15	Indoor 3D reconstruction from point clouds for optimal routing in complex buildings to support disaster management. Automation in Construction, 2020, 113, 103109.	4.8	85
16	Monitoring household upgrading in unplanned settlements with unmanned aerial vehicles. International Journal of Applied Earth Observation and Geoinformation, 2020, 90, 102117.	1.4	10
17	Post-Disaster Building Damage Detection from Earth Observation Imagery Using Unsupervised and Transferable Anomaly Detecting Generative Adversarial Networks. Remote Sensing, 2020, 12, 4193.	1.8	24
18	Co-registration of panoramic mobile mapping images and oblique aerial images. Photogrammetric Record, 2019, 34, 148-173.	0.4	5

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19	Automatic extraction of accurate 3D tie points for trajectory adjustment of mobile laser scanners using aerial imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2019, 154, 41-58.	4.9	6
20	Semantic segmentation of road furniture in mobile laser scanning data. ISPRS Journal of Photogrammetry and Remote Sensing, 2019, 154, 98-113.	4.9	29
21	Design, Calibration, and Evaluation of a Backpack Indoor Mobile Mapping System. Remote Sensing, 2019, 11, 905.	1.8	39
22	Unsupervised Domain Adaptation for Multispectral Pedestrian Detection. , 2019, , .		13
23	LIP: Learning Instance Propagation for Video Object Segmentation. , 2019, , .		1
24	Application of Deep Learning for Delineation of Visible Cadastral Boundaries from Remote Sensing Imagery. Remote Sensing, 2019, 11, 2505.	1.8	29
25	Detecting Building Changes between Airborne Laser Scanning and Photogrammetric Data. Remote Sensing, 2019, 11, 2417.	1.8	41
26	A patch-based method for the evaluation of dense image matching quality. International Journal of Applied Earth Observation and Geoinformation, 2018, 70, 25-34.	1.4	14
27	Context-Based Filtering of Noisy Labels for Automatic Basemap Updating From UAV Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 2731-2741.	2.3	12
28	A fully automatic approach to register mobile mapping and airborne imagery to support the correction of platform trajectories in GNSS-denied urban areas. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 141, 86-99.	4.9	21
29	Disaster damage detection through synergistic use of deep learning and 3D point cloud features derived from very high resolution oblique aerial images, and multiple-kernel-learning. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 140, 45-59.	4.9	219
30	Pole-Like Road Furniture Detection and Decomposition in Mobile Laser Scanning Data Based on Spatial Relations. Remote Sensing, 2018, 10, 531.	1.8	30
31	Multi-Resolution Feature Fusion for Image Classification of Building Damages with Convolutional Neural Networks. Remote Sensing, 2018, 10, 1636.	1.8	74
32	Semantic Interpretation of Mobile Laser Scanner Point Clouds in Indoor Scenes Using Trajectories. Remote Sensing, 2018, 10, 1754.	1.8	34
33	Ground and Multi-Class Classification of Airborne Laser Scanner Point Clouds Using Fully Convolutional Networks. Remote Sensing, 2018, 10, 1723.	1.8	36
34	Evaluating the Societal Impact of Using Drones to Support Urban Upgrading Projects. ISPRS International Journal of Geo-Information, 2018, 7, 91.	1.4	27
35	A deep learning approach to DTM extraction from imagery using rule-based training labels. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 142, 106-123.	4.9	48
36	Informal settlement classification using point-cloud and image-based features from UAV data. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 125, 225-236.	4.9	66

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37	Contextual segment-based classification of airborne laser scanner data. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 128, 354-371.	4.9	112
38	Dense matching quality evaluation - an empirical study. , 2017, , .		2
39	An automated technique for basemap updating using UAV data. , 2017, , .		0
40	Contour Detection for UAV-Based Cadastral Mapping. Remote Sensing, 2017, 9, 171.	1.8	45
41	Auswertung von SchrÄgluftaufnahmen. , 2017, , 321-341.		0
42	Laser Scanning. , 2017, , 1116-1119.		0
43	Optimizing Multiple Kernel Learning for the Classification of UAV Data. Remote Sensing, 2016, 8, 1025.	1.8	22
44	Identification of Structurally Damaged Areas in Airborne Oblique Images Using a Visual-Bag-of-Words Approach. Remote Sensing, 2016, 8, 231.	1.8	45
45	Review of Automatic Feature Extraction from High-Resolution Optical Sensor Data for UAV-Based Cadastral Mapping. Remote Sensing, 2016, 8, 689.	1.8	114
46	The variants of an LOD of a 3D building model and their influence on spatial analyses. ISPRS Journal of Photogrammetry and Remote Sensing, 2016, 116, 42-54.	4.9	53
47	Integration of 2D and 3D features from UAV imagery for informal settlement classification using Multiple Kernel Learning. , 2016, , .		3
48	Individual Tree Crown Modeling and Change Detection From Airborne Lidar Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2016, 9, 3467-3477.	2.3	39
49	Mapping Indoor Spaces by Adaptive Coarse-to-Fine Registration of RGB-D Data. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 262-266.	1.4	32
50	Detection and Classification of Changes in Buildings from Airborne Laser Scanning Data. Remote Sensing, 2015, 7, 17051-17076.	1.8	33
51	Flexible building primitives for 3D building modeling. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 101, 275-290.	4.9	76
52	Identification of damage in buildings based on gaps in 3D point clouds from very high resolution oblique airborne images. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 105, 61-78.	4.9	133
53	Auswertung von SchrÄgluftaufnahmen. , 2015, , 1-22.		0
54	Minimal Camera Networks for 3D Image Based Modeling of Cultural Heritage Objects. Sensors, 2014, 14, 5785-5804.	2.1	31

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55	CityGML Implementation Specifications for a Countrywide 3D Data Set. <i>Photogrammetric Engineering and Remote Sensing</i> , 2014, 80, 1069-1077.	0.3	9
56	A graph edit dictionary for correcting errors in roof topology graphs reconstructed from point clouds. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2014, 93, 227-242.	4.9	78
57	Multiple-entity based classification of airborne laser scanning data in urban areas. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2014, 88, 1-15.	4.9	93
58	Automated camera network design for 3D modeling of cultural heritage objects. <i>Journal of Cultural Heritage</i> , 2013, 14, 515-526.	1.5	47
59	Three-dimensional modeling with national coverage: case of The Netherlands. <i>Geo-Spatial Information Science</i> , 2013, 16, 267-276.	2.4	11
60	Establishing and implementing a national 3D Standard in The Netherlands. <i>Photogrammetrie, Fernerkundung, Geoinformation</i> , 2013, 2013, 381-392.	1.2	13
61	Change detection of trees in urban areas using multi-temporal airborne lidar point clouds. <i>Proceedings of SPIE</i> , 2012, , .	0.8	9
62	Verification of 2D building outlines using oblique airborne images. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2012, 71, 62-75.	4.9	35
63	Mapping curbstones in airborne and mobile laser scanning data. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2012, 18, 293-304.	1.4	89
64	Automated planimetric quality control in high accuracy airborne laser scanning surveys. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2012, 74, 90-100.	4.9	48
65	Building extraction from oblique airborne imagery based on robust facade detection. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2012, 68, 56-68.	4.9	92
66	Möglichkeiten der Extraktion von Fassadengrundlinien aus mobilen Laserscannerdaten. <i>Photogrammetrie, Fernerkundung, Geoinformation</i> , 2011, 2011, 97-107.	1.2	23
67	Tree modelling from mobile laser scanning data sets. <i>Photogrammetric Record</i> , 2011, 26, 361-372.	0.4	69
68	Recognizing basic structures from mobile laser scanning data for road inventory studies. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2011, 66, S28-S39.	4.9	264
69	Quality analysis on 3D building models reconstructed from airborne laser scanning data. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2011, 66, 157-165.	4.9	119
70	Auf dem Weg zu einer 3D-Geodateninfrastruktur: Der Niederländische Ansatz. <i>Photogrammetrie, Fernerkundung, Geoinformation</i> , 2011, 2011, 405-420.	1.2	30
71	Knowledge-based building reconstruction from terrestrial video sequences. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2010, 65, 395-408.	4.9	21
72	Building Facade Reconstruction by Fusing Terrestrial Laser Points and Images. <i>Sensors</i> , 2009, 9, 4525-4542.	2.1	56

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73	Building Reconstruction by Target Based Graph Matching on Incomplete Laser Data: Analysis and Limitations. <i>Sensors</i> , 2009, 9, 6101-6118.	2.1	117
74	ICESat Full-Waveform Altimetry Compared to Airborne Laser Scanning Altimetry Over The Netherlands. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2009, 47, 3365-3378.	2.7	43
75	3D information extraction from laser point clouds covering complex road junctions. <i>Photogrammetric Record</i> , 2009, 24, 23-36.	0.4	33
76	Knowledge based reconstruction of building models from terrestrial laser scanning data. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2009, 64, 575-584.	4.9	317
77	Automatic Surface Patch Generation from a Video Image Sequence. <i>Lecture Notes in Geoinformation and Cartography</i> , 2009, , 235-246.	0.5	0
78	Laser Scanning. , 2008, , 609-612.		0
79	Single and two epoch analysis of ICESat full waveform data over forested areas. <i>International Journal of Remote Sensing</i> , 2008, 29, 1453-1473.	1.3	69
80	Error analysis of ICESat waveform processing by investigating overlapping pairs over Europe. , 2007, , .		0
81	An integrated approach for modelling and global registration of point clouds. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2007, 61, 355-370.	4.9	174
82	Young author award special issue. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2007, 62, 77.	4.9	0
83	Bridge detection in airborne laser scanner data. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2006, 61, 33-46.	4.9	57
84	The utilisation of airborne laser scanning for mapping. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2005, 6, 177-186.	1.4	56
85	Reconstruction of 3D building models from aerial images and maps. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2004, 58, 202-224.	4.9	200
86	Experimental comparison of filter algorithms for bare-Earth extraction from airborne laser scanning point clouds. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2004, 59, 85-101.	4.9	751
87	CAD-Based Photogrammetry for Reverse Engineering of Industrial Installations. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2003, 18, 264-274.	6.3	21
88	Microscopic Traffic Data Collection by Remote Sensing. <i>Transportation Research Record</i> , 2003, 1855, 121-128.	1.0	83
89	<title>Automatic 3D building reconstruction</title>. , 2002, , .		23
90	Two algorithms for extracting building models from raw laser altimetry data. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 1999, 54, 153-163.	4.9	326

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91	The 3D reconstruction of straight and curved pipes using digital line photogrammetry. ISPRS Journal of Photogrammetry and Remote Sensing, 1998, 53, 6-16.	4.9	42
92	<title>Efficient 3D modeling of buildings using a priori geometric object information</title>. , 1997, , .		6
93	<title>Ship wake detection using Radon transforms of filtered SAR imagery</title>. , 1996, , .		7
94	Applications of tree search methods in digital photogrammetry. ISPRS Journal of Photogrammetry and Remote Sensing, 1995, 50, 29-37.	4.9	4
95	Knowledge based reconstruction of buildings. , 0, , .		1
96	Automatic structure detection in a point-cloud of an urban landscape. , 0, , .		42
97	Traffic data collection from aerial imagery. , 0, , .		4
98	BIDIRECTIONAL MULTI-SCALE ATTENTION NETWORKS FOR SEMANTIC SEGMENTATION OF OBLIQUE UAV IMAGERY. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2021, 75-82.	0.0	5
99	TOWARDS LEARNING LOW-LIGHT INDOOR SEMANTIC SEGMENTATION WITH ILLUMINATION-INVARIANT FEATURES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B2-2021, 427-432.	0.2	2
100	AN EVALUATION PIPELINE FOR INDOOR LASER SCANNING POINT CLOUDS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-1, 85-92.	0.0	7
101	POLE-LIKE ROAD FURNITURE DETECTION IN SPARSE AND UNEVENLY DISTRIBUTED MOBILE LASER SCANNING DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 185-192.	0.0	4
102	FILTERING PHOTOGRAMMETRIC POINT CLOUDS USING STANDARD LIDAR FILTERS TOWARDS DTM GENERATION. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 319-326.	0.0	12
103	INTERACTIVE CADASTRAL BOUNDARY DELINEATION FROM UAV DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 81-88.	0.0	15
104	SATELLITE IMAGE CLASSIFICATION OF BUILDING DAMAGES USING AIRBORNE AND SATELLITE IMAGE SAMPLES IN A DEEP LEARNING APPROACH. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 89-96.	0.0	58
105	SLIC SUPERPIXELS FOR OBJECT DELINEATION FROM UAV DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W3, 9-16.	0.0	13
106	EXPLOITING INDOOR MOBILE LASER SCANNER TRAJECTORIES FOR SEMANTIC INTERPRETATION OF POINT CLOUDS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W4, 355-362.	0.0	25
107	LINE SEGMENTATION OF 2D LASER SCANNER POINT CLOUDS FOR INDOOR SLAM BASED ON A RANGE OF RESIDUALS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W4, 363-369.	0.0	9
108	INDOOR 3D MODELING AND FLEXIBLE SPACE SUBDIVISION FROM POINT CLOUDS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 285-292.	0.0	14

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109	DAMAGE DETECTION ON BUILDING FAÇADES USING MULTI-TEMPORAL AERIAL OBLIQUE IMAGERY. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 29-36.	0.0	9
110	CHANGE DETECTION BETWEEN DIGITAL SURFACE MODELS FROM AIRBORNE LASER SCANNING AND DENSE IMAGE MATCHING USING CONVOLUTIONAL NEURAL NETWORKS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 453-460.	0.0	8
111	STRATEGIES TO INTEGRATE IMU AND LIDAR SLAM FOR INDOOR MAPPING. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-1-2020, 223-230.	0.0	12
112	CLASSIFICATION OF TREE SPECIES AND STANDING DEAD TREES BY FUSING UAV-BASED LIDAR DATA AND MULTISPECTRAL IMAGERY IN THE 3D DEEP NEURAL NETWORK POINTNET++. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2020, 203-210.	0.0	34
113	EFFICIENT TRAINING OF SEMANTIC POINT CLOUD SEGMENTATION VIA ACTIVE LEARNING. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2020, 243-250.	0.0	8
114	AN AUTOMATIC PROCEDURE FOR MOBILE LASER SCANNING PLATFORM 6DOF TRAJECTORY ADJUSTMENT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-1, 203-209.	0.2	9
115	FULLY AUTOMATIC FEATURE-BASED REGISTRATION OF MOBILE MAPPING AND AERIAL NADIR IMAGES FOR ENABLING THE ADJUSTMENT OF MOBILE PLATFORM LOCATIONS IN GNSS-DENIED URBAN ENVIRONMENTS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-1/W1, 317-323.	0.2	5
116	A GUIDED REGISTRATION STRATEGY EMPLOYING VIRTUAL PLANES TO OVERCOME NON-STANDARD GEOMETRIES “ USING THE EXAMPLE OF MOBILE MAPPING AND AERIAL OBLIQUE IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 471-477.	0.2	2
117	SEMANTIC LABELING OF ALS POINT CLOUDS FOR TREE SPECIES MAPPING USING THE DEEP NEURAL NETWORK POINTNET++. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 951-955.	0.2	15
118	INTEGRATING A LOW-COST MEMS IMU INTO A LASER-BASED SLAM FOR INDOOR MOBILE MAPPING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W17, 149-156.	0.2	7
119	TOWARDS A MORE EFFICIENT DETECTION OF EARTHQUAKE INDUCED FAÇADE DAMAGES USING OBLIQUE UAV IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W6, 93-100.	0.2	31
120	SEMANTIC LABELLING OF ROAD FURNITURE IN MOBILE LASER SCANNING DATA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W7, 247-254.	0.2	9
121	EFFICIENT USE OF VIDEO FOR 3D MODELLING OF CULTURAL HERITAGE OBJECTS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-3/W4, 1-8.	0.0	18
122	SEGMENTATION OF UAV-BASED IMAGES INCORPORATING 3D POINT CLOUD INFORMATION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W2, 261-268.	0.2	20
123	LOW-LEVEL TIE FEATURE EXTRACTION OF MOBILE MAPPING DATA (MLS/IMAGES) AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W4, 19-26.	0.2	5
124	Point cloud segmentation for urban scene classification. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7/W2, 257-262.	0.2	68
125	AUTOMATIC FEATURE DETECTION, DESCRIPTION AND MATCHING FROM MOBILE LASER SCANNING DATA AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 609-616.	0.2	8
126	ADVANCED TIE FEATURE MATCHING FOR THE REGISTRATION OF MOBILE MAPPING IMAGING DATA AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 617-623.	0.2	7

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127	LOW-LEVEL TIE FEATURE EXTRACTION OF MOBILE MAPPING DATA (MLS/IMAGES) AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W4, 19-26.	0.2	4
128	VEHICLE RECOGNITION IN AERIAL LIDAR POINT CLOUD BASED ON DYNAMIC TIME WARPING. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W4, 193-198.	0.0	4
129	THE REVIEWING PROCESS FOR ISPRS EVENTS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-5, 53-58.	0.0	0
130	PREFACE â€“ ISPRS Geospatial Week 2019. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 1-1.	0.0	0
131	PREFACE â€“ ISPRS GEOSPATIAL WEEK 2019. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 1-1.	0.2	0
132	CORRECTION OF MOBILE MAPPING TRAJECTORIES IN GNSS-DENIED ENVIRONMENTS USING AERIAL NADIR AND AERIAL OBLIQUE IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 1649-1654.	0.2	0
133	INFRASTRUCTURE DEGRADATION AND POST-DISASTER DAMAGE DETECTION USING ANOMALY DETECTING GENERATIVE ADVERSARIAL NETWORKS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2020, 573-582.	0.0	4
134	EFFECT OF LABEL NOISE IN SEMANTIC SEGMENTATION OF HIGH RESOLUTION AERIAL IMAGES AND HEIGHT DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2022, 275-282.	0.0	2
135	UNSUPERVISED HARMONIOUS IMAGE COMPOSITION FOR DISASTER VICTIM DETECTION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B3-2022, 1189-1196.	0.2	2