

Francesco Fassi

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

601
citations

1162889

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1125617

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g-index

31
all docs

31
docs citations

31
times ranked

528
citing authors

#	ARTICLE	IF	CITATIONS
1	Machines Learning for Mixed Reality. Lecture Notes in Computer Science, 2021, , 613-627.	1.0	0
2	Integrated Laser Scanner Techniques to Produce High-Resolution DTM of Vegetated Territory. Remote Sensing, 2021, 13, 2504.	1.8	5
3	A Hierarchical Machine Learning Approach for Multi-Level and Multi-Resolution 3D Point Cloud Classification. Remote Sensing, 2020, 12, 2598.	1.8	41
4	From a Traditional to a Digital Site: 2008â€“2019. The History of Milan Cathedral Surveys. Research for Development, 2020, , 331-341.	0.2	4
5	Digital Workflow to Support Archaeological Excavation: From the 3D Survey to the Websharing of Data. Research for Development, 2020, , 149-157.	0.2	0
6	Surveying cultural heritage: summer school for conservation activities. Applied Geomatics, 2018, 10, 579-592.	1.2	11
7	Image-based techniques for the survey of mosaics in the St Mark's Basilica in Venice. Virtual Archaeology Review, 2018, 9, 1.	0.8	12
8	Geometric and Optic Characterization of a Hemispherical Dome Port for Underwater Photogrammetry. Sensors, 2016, 16, 48.	2.1	71
9	3D survey technologies: investigations on accuracy and usability in archaeology. The case study of the new "Municipio" underground station in Naples.. Acta IMEKO (2012), 2016, 5, 55.	0.4	8
10	UAV-Based Photogrammetry and Integrated Technologies for Architectural Applicationsâ€”Methodological Strategies for the After-Quake Survey of Vertical Structures in Mantua (Italy). Sensors, 2015, 15, 15520-15539.	2.1	122
11	Assessment of debris flow deposition areas: empirical methods, laboratory tests and application to a case study. International Journal of Safety and Security Engineering, 2013, 3, 88-104.	0.5	0
12	4 Years history: From 2D to BIM for CH: The main spire on Milan Cathedral. , 2012, , .		7
13	Complex Architecture in 3D: From Survey to Web. International Journal of Heritage in the Digital Era, 2012, 1, 379-398.	0.5	19
14	Empirical methods for the estimation of debris flow deposition areas. WIT Transactions on Engineering Sciences, 2012, , .	0.0	0
15	Surveying and modelling the main spire of Milan Cathedral using multiple data sources. Photogrammetric Record, 2011, 26, 462-487.	0.4	62
16	Review of Geometric and Radiometric Analyses of Paintings. Photogrammetric Record, 2011, 26, 439-461.	0.4	43
17	Semi-Automatic Objects Recognition in Urban Areas Based on Fuzzy Logic. Journal of Geographic Information System, 2010, 02, 55-62.	0.3	6
18	FISHEYE PHOTOGRAMMETRY: TESTS AND METHODOLOGIES FOR THE SURVEY OF NARROW SPACES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W3, 573-580.	0.2	31

#	ARTICLE	IF	CITATIONS
19	INTEGRATION OF 3D MODELS AND DIAGNOSTIC ANALYSES THROUGH A CONSERVATION-ORIENTED INFORMATION SYSTEM. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W5, 497-504.	0.2	8
20	TESTING DIFFERENT SURVEY TECHNIQUES TO MODEL ARCHITECTONIC NARROW SPACES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W5, 505-511.	0.2	17
21	GENERATION OF GIGAPIXEL ORTHOPHOTO FOR THE MAINTENANCE OF COMPLEX BUILDINGS. CHALLENGES AND LESSON LEARNT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W9, 605-614.	0.2	3
22	The bust of Francesco II Gonzaga: from digital documentation to 3D printing. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-5/W3, 9-15.	0.0	12
23	A multi-range approach for Cultural Heritage survey: a case study in Mantua Unesco site. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-5, 157-164.	0.2	4
24	A NEW IDEA OF BIM SYSTEM FOR VISUALIZATION, WEB SHARING AND USING HUGE COMPLEX 3D MODELS FOR FACILITY MANAGEMENT.. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-5/W4, 359-366.	0.2	42
25	EMERGENCY SURVEY OF REMOTE AND ENDANGERED ARCHAEOLOGICAL SITES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-5/W4, 85-91.	0.2	12
26	SHARING HIGH-RESOLUTION MODELS AND INFORMATION ON WEB: THE WEB MODULE OF BIM3DSG SYSTEM. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 703-710.	0.2	14
27	INTEGRATED STRATEGIES FOR THE MODELING VERY LARGE AND COMPLEX ARCHITECTURES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XXXVIII-5/W16, 105-112.	0.2	5
28	SHARING HIGH-RESOLUTION MODELS AND INFORMATION ON WEB: THE WEB MODULE OF BIM3DSG SYSTEM. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 703-710.	0.2	12
29	FROM DAGUERREOTYPES TO DIGITAL AUTOMATIC PHOTOGRAMMETRY. APPLICATIONS AND LIMITS FOR THE BUILT HERITAGE PROJECT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5/W1, 313-319.	0.2	8