Ramona Quattrini

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/305028/publications.pdf

Version: 2024-02-01

30 papers 463 citations

8 h-index 940416 16 g-index

31 all docs

31 docs citations

times ranked

31

361 citing authors

#	Article	IF	CITATIONS
1	A Method for Determining the Shape Similarity of Complex Three-Dimensional Structures to Aid Decay Restoration and Digitization Error Correction. Information (Switzerland), 2022, 13, 145.	1.7	O
2	A Comprehensive HBIM to XR Framework for Museum Management and User Experience in Ducal Palace at Urbino. Heritage, 2022, 5, 1551-1571.	0.9	6
3	Digitization and Design of Archaeological Heritage: An Interdisciplinary Research Approach to Flaminia Cultural District. Lecture Notes in Civil Engineering, 2021, , 909-930.	0.3	O
4	HBIM approach to implement the historical and constructive knowledge. The case of the Real Colegiata of San Isidoro (León, Spain). Virtual Archaeology Review, 2021, 12, 49.	0.8	21
5	Modeling the Fourth Dimension of Architectural Heritage: Enabling Processes for a Sustainable Conservation. Sustainability, 2021, 13, 5173.	1.6	10
6	REMEMBER: an Adriatic network of Virtual Museums to highlight ports culture, traditions and history. IOP Conference Series: Materials Science and Engineering, 2020, 949, 012082.	0.3	1
7	A Visual Attentive Model for Discovering Patterns in Eye-Tracking Data—A Proposal in Cultural Heritage. Sensors, 2020, 20, 2101.	2.1	5
8	Learning from Synthetic Point Cloud Data for Historical Buildings Semantic Segmentation. Journal on Computing and Cultural Heritage, 2020, 13, 1-16.	1.2	27
9	Digit(al)isation in Museums. Advances in Computational Intelligence and Robotics Book Series, 2020, , 194-228.	0.4	5
10	Cultural Heritage and Landscape: Analysis, Digitization and Design Aiming at a Resilient Future. , 2019, , 357-373.		1
11	Real Scale Augmented Reality. A Novel Paradigm for Archaeological Heritage Fruition. Advances in Intelligent Systems and Computing, 2019, , 659-670.	0.5	6
12	Sustainable Engineering for Resilient Built and Natural Environments. , 2019, , 297-310.		0
13	Knowledge-based data enrichment for HBIM: Exploring high-quality models using the semantic-web. Journal of Cultural Heritage, 2017, 28, 129-139.	1.5	98
14	Real/Not Real. Advances in Library and Information Science, 2017, , 201-227.	0.2	21
15	Improving the Development of AR Application for Artwork Collections with Standard Data Layer. Lecture Notes in Computer Science, 2016, , 435-443.	1.0	1
16	A mono-instrumental approach to high-quality 3D reality-based semantic models application on the PALLADIO library. , 2015 , , .		3
17	Theoretical background and historical analysis for 3D reconstruction model. Villa Thiene at Cicogna. Journal of Cultural Heritage, 2015, 16, 119-125.	1.5	24
18	Advanced Interaction with Paintings by Augmented Reality and High Resolution Visualization: A Real Case Exhibition. Lecture Notes in Computer Science, 2015, , 38-50.	1.0	20

#	Article	IF	CITATIONS
19	A New Cloud Library for Integrated Surveys. Advances in Geospatial Technologies Book Series, 2015, , 579-606.	0.1	3
20	Augmented Reality Experience: From High-Resolution Acquisition to Real Time Augmented Contents. Advances in Multimedia, 2014, 2014, 1-9.	0.2	34
21	EXTENDING A MOBILE DEVICE WITH LOW-COST 3D MODELING AND BUILDING-SCALE MAPPING CAPABILITIES, FOR APPLICATION IN ARCHITECTURE AND ARCHAEOLOGY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-5/W4, 453-459.	0.2	5
22	FROM TLS TO HBIM. HIGH QUALITY SEMANTICALLY-AWARE 3D MODELING OF COMPLEX ARCHITECTURE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-5/W4, 367-374.	0.2	111
23	POINT CLOUD EXPLOITATION FOR STRUCTURAL MODELING AND ANALYSIS: A RELIABLE WORKFLOW. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B2-2021, 891-898.	0.2	5
24	HBIM METHODOLOGY AS A BRIDGE BETWEEN ITALY AND ARGENTINA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 715-722.	0.2	6
25	HBIM TO VR. SEMANTIC AWARENESS AND DATA ENRICHMENT INTEROPERABILITY FOR PARAMETRIC LIBRARIES OF HISTORICAL ARCHITECTURE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 937-943.	0.2	10
26	FROM TLS TO FE ANALYSIS: POINTS CLOUD EXPLOITATION FOR STRUCTURAL BEHAVIOUR DEFINITION. THE SAN CIRIACO'S BELL TOWER. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W15, 957-964.	0.2	3
27	THE EUROPEAN RESEARCH NIGHT: NEW WAYS FOR COMMUNICATING SCIENCE WITH ICT AND VIDEOMAPPING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W9, 647-654.	0.2	3
28	CONSERVATION-ORIENTED HBIM. THE BIMEXPLORER WEB TOOL. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5/W1, 275-281.	0.2	17
29	VIRTUAL RECONSTRUCTION OF LOST ARCHITECTURES: FROM THE TLS SURVEY TO AR VISUALIZATION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 383-390.	0.2	9
30	VIRTUAL RECONSTRUCTION OF LOST ARCHITECTURES: FROM THE TLS SURVEY TO AR VISUALIZATION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 383-390.	0.2	5