

Salvatore Barba

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

280
citations

1478280

6
h-index

1199470

12
g-index

26
all docs

26
docs citations

26
times ranked

295
citing authors

#	ARTICLE	IF	CITATIONS
1	A Methodological Proposal for the Comparison of 3D Photogrammetric Models. Lecture Notes in Mechanical Engineering, 2022, , 930-937.	0.3	3
2	A SLAM Integrated Approach for Digital Heritage Documentation. Lecture Notes in Computer Science, 2021, , 27-39.	1.0	9
3	Correlation among Earthwork and Cropmark Anomalies within Archaeological Landscape Investigation by Using LiDAR and Multispectral Technologies from UAV. Drones, 2020, 4, 72.	2.7	17
4	BIM-Oriented Modelling and Management of Structured Information for Cultural Heritage. Springer Series in Design and Innovation, 2020, , 630-640.	0.2	4
5	As-built graphic documentation of the Monumento a la Tolerancia. Validation of low-cost survey techniques. EGE-Expresi3n Gr3fica En La Edificaci3n, 2020, , 98.	0.3	3
6	Accuracy Assessment of 3D Photogrammetric Models from an Unmanned Aerial Vehicle. Drones, 2019, 3, 79.	2.7	51
7	â€œUltima Deaâ€ A Laser Scanner Application for 3D Modelling. Advances in Intelligent Systems and Computing, 2019, , 559-569.	0.5	0
8	The heating system of the Piccole Terme in Baia: Some hypotheses. Measurement: Journal of the International Measurement Confederation, 2018, 118, 387-397.	2.5	2
9	Use of a Wearable Mobile Laser System in Seamless Indoor 3D Mapping of a Complex Historical Site. Remote Sensing, 2018, 10, 1897.	1.8	38
10	The Technologies of Architectural Survey: A New Comparison Based on the Tower of Sotillo de la Ribera, Burgos. Lecture Notes in Civil Engineering, 2018, , 475-484.	0.3	1
11	Field Surveys and Numerical Modeling of Pumiceous Debris Flows in Amalfi Coast (Italy). International Journal of Erosion Control Engineering, 2016, 9, 179-187.	0.5	2
12	Documentaci3n del patrimonio cultural. M3todo basado en la fusi3n de t3cnicas fotogram3tricas y de escaneado 3ptico de triangulaci3n. EGA Revista De Expresion Grafica Arquitectonica, 2016, 21, 236.	0.1	6
13	3d Surveying and modelling of the Archaeological Area of Paestum, Italy. Virtual Archaeology Review, 2015, 4, 55.	0.8	71
14	Survey and virtual restoration: The Castle of Magacela (Spain). , 2012, , .		5
15	3D Modeling for Documentation and Monitoring of Landslide Risk: A Case Study. , 2012, , .		2
16	ARCHITECTURAL SURVEY TECHNIQUES FOR DEGRADATION DIAGNOSTICS. AN APPLICATION FOR THE CULTURAL HERITAGE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLVI-M-1-2021, 449-454.	0.2	2
17	INTEGRATION OF ACTIVE SENSORS FOR GEOMETRIC ANALYSIS OF THE CHAPEL OF THE HOLY SHROUD. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W15, 149-156.	0.2	7
18	SHINING 3D EINSKAN-PRO, APPLICATION AND VALIDATION IN THE FIELD OF CULTURAL HERITAGE, FROM THE CHILLIDA-LEKU MUSEUM TO THE ARCHAEOLOGICAL MUSEUM OF SARNO. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W18, 135-142.	0.2	11

#	ARTICLE	IF	CITATIONS
19	QUALITY ASSESSMENT OF UAV PHOTOGRAMMETRIC ARCHAEOLOGICAL SURVEY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W9, 93-100.	0.2	16
20	3D DIGITIZATION AND MAPPING OF HERITAGE MONUMENTS AND COMPARISON WITH HISTORICAL DRAWINGS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-5/W1, 133-138.	0.0	17
21	3D-ANTLERS: VIRTUAL RECONSTRUCTION AND THREE-DIMENSIONAL MEASUREMENT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-5/W1, 15-20.	0.2	1
22	AN APPROACH TO 3D DIGITAL MODELING OF SURFACES WITH POOR TEXTURE BY RANGE IMAGING TECHNIQUES. "SHAPE FROM STEREO" VS. "SHAPE FROM SILHOUETTE" IN DIGITIZING JORGE OTEIZA'S SCULPTURES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XI-5/W4, 25-29.	0.2	1
23	COMPARISON OF UAVS PERFORMANCE FOR A ROMAN AMPHITHEATRE SURVEY: THE CASE OF AVELLA (ITALY). International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 179-186.	0.2	5
24	ARTALIVE: AN ANDROID APPLICATION FOR AUGMENTED REALITY WITHOUT MARKERS, BASED ON ANAMORPHIC IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W15, 71-76.	0.2	5
25	La Torre della Marina di Vietri sulla Costa Amalfi: test statistico-predittivi di dati fotogrammetrici. , 0, , .		0