

Francesca Noardo

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

555
citations

933264

10
h-index

887953

17
g-index

34
all docs

34
docs citations

34
times ranked

501
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Recent trends in cultural heritage 3D survey: The photogrammetric computer vision approach. Journal of Cultural Heritage, 2018, 32, 257-266. | 1.5 | 143 |
| 2 | Opportunities and challenges for GeoBIM in Europe: developing a building permits use-case to raise awareness and examine technical interoperability challenges. Journal of Spatial Science, 2020, 65, 209-233. | 1.0 | 48 |
| 3 | UAV PHOTOGRAMMETRY WITH OBLIQUE IMAGES: FIRST ANALYSIS ON DATA ACQUISITION AND PROCESSING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 835-842. | 0.2 | 40 |
| 4 | Tools for BIM-GIS Integration (IFC Georeferencing and Conversions): Results from the GeoBIM Benchmark 2019. ISPRS International Journal of Geo-Information, 2020, 9, 502. | 1.4 | 36 |
| 5 | Architectural heritage semantic 3D documentation in multi-scale standard maps. Journal of Cultural Heritage, 2018, 32, 156-165. | 1.5 | 30 |
| 6 | Unveiling the actual progress of Digital Building Permit: Getting awareness through a critical state of the art review. Building and Environment, 2022, 213, 108854. | 3.0 | 27 |
| 7 | 3D MODEL GENERATION USING OBLIQUE IMAGES ACQUIRED BY UAV. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W2, 107-115. | 0.2 | 23 |
| 8 | Reference study of CityGML software support: The GeoBIM benchmark 2019â€”Part II. Transactions in GIS, 2021, 25, 842-868. | 1.0 | 18 |
| 9 | IFC models for semi-automating common planning checks for building permits. Automation in Construction, 2022, 134, 104097. | 4.8 | 17 |
| 10 | A methodology for acquisition and processing of thermal data acquired by UAVs: a test about subfluvial springsâ€™ investigations. Geomatics, Natural Hazards and Risk, 2017, 8, 5-17. | 2.0 | 16 |
| 11 | GEOBIM BENCHMARK 2019: DESIGN AND INITIAL RESULTS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 1339-1346. | 0.2 | 16 |
| 12 | Ontology-Based Semantic Conceptualisation of Historical Built Heritage to Generate Parametric Structured Models from Point Clouds. Applied Sciences (Switzerland), 2021, 11, 2813. | 1.3 | 15 |
| 13 | AN INTEGRATED APPROACH FOR POLLUTION MONITORING: SMART ACQUIREMENT AND SMART INFORMATION. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-4/W1, 67-74. | 0.0 | 15 |
| 14 | An Inspection of IFC Models from Practice. Applied Sciences (Switzerland), 2021, 11, 2232. | 1.3 | 14 |
| 15 | INTEGRATING EXPERTISES AND AMBITIONS FOR DATA-DRIVEN DIGITAL BUILDING PERMITS â€” THE EUNET4DBP. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIV-4/W1-2020, 103-110. | 0.2 | 14 |
| 16 | Reference study of IFC software support: The GeoBIM benchmark 2019â€”Part I. Transactions in GIS, 2021, 25, 805-841. | 1.0 | 11 |
| 17 | GEOBIM BENCHMARK 2019: INTERMEDIATE RESULTS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W15, 47-52. | 0.2 | 11 |
| 18 | GEOBIM FOR DIGITAL BUILDING PERMIT PROCESS: LEARNING FROM A CASE STUDY IN ROTTERDAM. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, VI-4/W1-2020, 151-158. | 0.0 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | TOWARDS BUILDING A SEMANTIC FORMALIZATION OF (SMALL) HISTORICAL CENTRES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 675-683. | 0.2 | 7 |
| 20 | HIGH-LEVEL-OF-DETAIL SEMANTIC 3D GIS FOR RISK AND DAMAGE REPRESENTATION OF ARCHITECTURAL HERITAGE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4, 107-114. | 0.2 | 7 |
| 21 | Validation and Inference of Geometrical Relationships in IFC. , 0, , . | | 5 |
| 22 | Documenting cultural heritage in an INSPIRE-based 3D GIS for risk and vulnerability analysis. Journal of Cultural Heritage Management and Sustainable Development, 2022, ahead-of-print, . | 0.5 | 5 |
| 23 | Towards a Spatial Semantic Management for the Intangible Cultural Heritage. International Journal of Heritage in the Digital Era, 2015, 4, 133-147. | 0.5 | 4 |
| 24 | Cartographic data harmonisation for a cross-border project development. Applied Geomatics, 2016, 8, 133-150. | 1.2 | 4 |
| 25 | An INSPIRE-compliant open-source GIS for fire-fighting management. Natural Hazards, 2018, 90, 623-637. | 1.6 | 4 |
| 26 | TLS MODELS GENERATION ASSISTED BY UAV SURVEY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 413-420. | 0.2 | 4 |
| 27 | 3D roof model generation and analysis supporting solar system positioning. Geomatica, 2017, 71, 137-153. | 0.5 | 3 |
| 28 | SEMANTICALLY DESCRIBING URBAN HISTORICAL BUILDINGS ACROSS DIFFERENT LEVELS OF GRANULARITY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B4-2020, 33-40. | 0.2 | 3 |
| 29 | A Low-Cost Solution for the Monitoring of Air Pollution Parameters Through Bicycles. Lecture Notes in Computer Science, 2017, , 105-120. | 1.0 | 1 |
| 30 | Multi-disciplinary Use of Three-Dimensional Geospatial Information. Structural Integrity, 2022, , 271-296. | 0.8 | 1 |