

John Haymaker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12103980/publications.pdf>

Version: 2024-02-01

14
papers

423
citations

1163117

8
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

363
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating expertise and parametric analysis for a data-driven decision-making practice. International Journal of Architectural Computing, 2020, 18, 424-440.	1.5	5
2	A novel inverse data driven modelling approach to performance-based building design during early stages. Advanced Engineering Informatics, 2019, 41, 100925.	8.0	4
3	BIM and GIS Integration and Interoperability Based on Semantic Web Technology. Journal of Computing in Civil Engineering, 2016, 30, .	4.7	94
4	Effect of Decision-making Methods on Trust. , 2014, , .		3
5	CAD-Centric Attribution Methodology for Multidisciplinary Optimization Environments: Enabling Parametric Attribution for Efficient Design Space Formulation and Evaluation. Journal of Computing in Civil Engineering, 2014, 28, 284-296.	4.7	4
6	Application of Design Scenarios Methodology to Evaluate the Effectiveness of Transparent Parametric Design Spaces. Journal of Architectural Engineering, 2014, 20, 04013009.	1.6	0
7	Design Scenarios: Enabling transparent parametric design spaces. Advanced Engineering Informatics, 2012, 26, 618-640.	8.0	21
8	ThermalOpt: A methodology for automated BIM-based multidisciplinary thermal simulation for use in optimization environments. Building Simulation, 2011, 4, 293-313.	5.6	89
9	Metrics to assess design guidance. Design Studies, 2011, 32, 431-456.	3.1	27
10	Benchmarking Current Conceptual High-Rise Design Processes. Journal of Architectural Engineering, 2010, 16, 100-111.	1.6	25
11	Implementing information systems with project teams using ethnographicâ€“action research. Advanced Engineering Informatics, 2009, 23, 57-67.	8.0	98
12	Perspectors: composable, reusable reasoning modules to construct an engineering view from other engineering views. Advanced Engineering Informatics, 2004, 18, 49-67.	8.0	26
13	Filter mediated design: generating coherence in collaborative design. Design Studies, 2000, 21, 205-220.	3.1	23
14	Meaning Mediating Mechanism. , 2000, , 691-715.		4