

Peter E D Love

List of Publications by Year in descending order

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Version: 2024-02-01

438
papers

21,235
citations

5876

81
h-index

22102

113
g-index

453
all docs

453
docs citations

453
times ranked

8776
citing authors

#	ARTICLE	IF	CITATIONS
1	A deep hybrid learning model to detect unsafe behavior: Integrating convolution neural networks and long short-term memory. <i>Automation in Construction</i> , 2018, 86, 118-124.	4.8	321
2	Influence of Project Type and Procurement Method on Rework Costs in Building Construction Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2002, 128, 18-29.	2.0	316
3	Quantifying the causes and costs of rework in construction. <i>Construction Management and Economics</i> , 2000, 18, 479-490.	1.8	297
4	Falls from heights: A computer vision-based approach for safety harness detection. <i>Automation in Construction</i> , 2018, 91, 53-61.	4.8	275
5	Using systems dynamics to better understand change and rework in construction project management systems. <i>International Journal of Project Management</i> , 2002, 20, 425-436.	2.7	227
6	Automated detection of workers and heavy equipment on construction sites: A convolutional neural network approach. <i>Advanced Engineering Informatics</i> , 2018, 37, 139-149.	4.0	217
7	Augmented Reality in built environment: Classification and implications for future research. <i>Automation in Construction</i> , 2013, 32, 1-13.	4.8	205
8	Selecting a suitable procurement method for a building project. <i>Construction Management and Economics</i> , 1998, 16, 221-233.	1.8	202
9	Adaptive reuse of heritage buildings. <i>Structural Survey</i> , 2011, 29, 411-421.	1.0	201
10	The rhetoric of adaptive reuse or reality of demolition: Views from the field. <i>Cities</i> , 2010, 27, 215-224.	2.7	199
11	A benefits realization management building information modeling framework for asset owners. <i>Automation in Construction</i> , 2014, 37, 1-10.	4.8	192
12	Evaluating e-government: learning from the experiences of two UK local authorities. <i>Information Systems Journal</i> , 2005, 15, 61-82.	4.1	191
13	A conceptual framework for integrating building information modeling with augmented reality. <i>Automation in Construction</i> , 2013, 34, 37-44.	4.8	187
14	An exploratory study of information technology evaluation and benefits management practices of SMEs in the construction industry. <i>Information and Management</i> , 2004, 42, 227-242.	3.6	180
15	Using Animated Augmented Reality to Cognitively Guide Assembly. <i>Journal of Computing in Civil Engineering</i> , 2013, 27, 439-451.	2.5	172
16	Using Improved Genetic Algorithms to Facilitate Time-Cost Optimization. <i>Journal of Construction Engineering and Management - ASCE</i> , 1997, 123, 233-237.	2.0	166
17	A deep learning-based approach for mitigating falls from height with computer vision: Convolutional neural network. <i>Advanced Engineering Informatics</i> , 2019, 39, 170-177.	4.0	163
18	Total quality management and corporate culture: constructs of organisational excellence. <i>Technovation</i> , 2004, 24, 643-650.	4.2	154

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19	Establishment of Critical Success Factors for Construction Partnering. Journal of Management in Engineering - ASCE, 2000, 16, 84-92.	2.6	152
20	A seamless supply chain management model for construction. Supply Chain Management, 2004, 9, 43-56.	3.7	150
21	Evaluating the integration of supply chain information systems: A case study. European Journal of Operational Research, 2004, 159, 393-405.	3.5	149
22	Computer vision for behaviour-based safety in construction: A review and future directions. Advanced Engineering Informatics, 2020, 43, 100980.	4.0	149
23	Brand value Co-creation in social commerce: The role of interactivity, social support, and relationship quality. Computers in Human Behavior, 2021, 115, 105238.	5.1	143
24	Developing a frame of reference for ex-ante IT/IS investment evaluation. European Journal of Information Systems, 2002, 11, 74-82.	5.5	141
25	Defect Costs in Residential Construction. Journal of Construction Engineering and Management - ASCE, 2009, 135, 12-16.	2.0	141
26	Management of risks in information technology projects. Industrial Management and Data Systems, 2004, 104, 286-295.	2.2	140
27	Work Stress, Support, and Mental Health in Construction. Journal of Construction Engineering and Management - ASCE, 2010, 136, 650-658.	2.0	140
28	Psychological adjustment and coping among construction project managers. Construction Management and Economics, 2004, 22, 129-140.	1.8	139
29	Risk/Reward Compensation Model for Civil Engineering Infrastructure Alliance Projects. Journal of Construction Engineering and Management - ASCE, 2011, 137, 127-136.	2.0	136
30	Convolutional neural networks: Computer vision-based workforce activity assessment in construction. Automation in Construction, 2018, 94, 282-289.	4.8	136
31	Site-Level Facilities Layout Using Genetic Algorithms. Journal of Computing in Civil Engineering, 1998, 12, 227-231.	2.5	135
32	The enigma of evaluation: benefits, costs and risks of IT in Australian small- and medium-sized enterprises. Information and Management, 2005, 42, 947-964.	3.6	134
33	Using national input/output data for embodied energy analysis of individual residential buildings. Construction Management and Economics, 2001, 19, 49-61.	1.8	131
34	Construction quality information management with blockchains. Automation in Construction, 2020, 120, 103373.	4.8	130
35	Concurrent engineering: a strategy for procuring construction projects. International Journal of Project Management, 1998, 16, 375-383.	2.7	128
36	Computer vision applications in construction safety assurance. Automation in Construction, 2020, 110, 103013.	4.8	127

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37	Total quality management and the learning organization: a dialogue for change in construction. <i>Construction Management and Economics</i> , 2000, 18, 321-331.	1.8	121
38	Learning lessons from evaluating eGovernment: Reflective case experiences that support transformational government. <i>Journal of Strategic Information Systems</i> , 2008, 17, 155-164.	3.3	120
39	A study on the continuance participation in on-line communities with social commerce perspective. <i>Technological Forecasting and Social Change</i> , 2015, 96, 232-241.	6.2	120
40	Integrating mobile Building Information Modelling and Augmented Reality systems: An experimental study. <i>Automation in Construction</i> , 2018, 85, 305-316.	4.8	120
41	Outsourcing information systems: drawing lessons from a banking case study. <i>European Journal of Information Systems</i> , 2001, 10, 15-24.	5.5	118
42	Rework in Civil Infrastructure Projects: Determination of Cost Predictors. <i>Journal of Construction Engineering and Management - ASCE</i> , 2010, 136, 275-282.	2.0	118
43	Genetic search for solving construction site-level unequal-area facility layout problems. <i>Automation in Construction</i> , 2000, 9, 217-226.	4.8	116
44	Measuring residential property values in Hong Kong. <i>Property Management</i> , 2000, 18, 366-374.	0.4	114
45	Determining the Probability of Project Cost Overruns. <i>Journal of Construction Engineering and Management - ASCE</i> , 2013, 139, 321-330.	2.0	112
46	The learning organisation: toward a paradigm for mutually beneficial strategic construction alliances. <i>International Journal of Project Management</i> , 2000, 18, 415-421.	2.7	111
47	The impact of enterprise application integration on information system lifecycles. <i>Information and Management</i> , 2003, 41, 177-187.	3.6	111
48	A Rework Reduction Model for Construction Projects. <i>IEEE Transactions on Engineering Management</i> , 2004, 51, 426-440.	2.4	109
49	Analysing the life-cycle energy of an Australian residential building and its householders. <i>Building Research and Information</i> , 2000, 28, 184-195.	2.0	108
50	Industry-centric benchmarking of information technology benefits, costs and risks for small-to-medium sized enterprises in construction. <i>Automation in Construction</i> , 2004, 13, 507-524.	4.8	108
51	Design Error Classification, Causation, and Prevention in Construction Engineering. <i>Journal of Performance of Constructed Facilities</i> , 2010, 24, 399-408.	1.0	108
52	A system dynamics model for assessing the impacts of design errors in construction projects. <i>Mathematical and Computer Modelling</i> , 2013, 57, 2044-2053.	2.0	108
53	Development of an object model for automated compliance checking. <i>Automation in Construction</i> , 2015, 49, 51-58.	4.8	108
54	Digital reproduction of historical building ornamental components: From 3D scanning to 3D printing. <i>Automation in Construction</i> , 2017, 76, 85-96.	4.8	108

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55	Life Cycle Critical Success Factors for Public-Private Partnership Infrastructure Projects. Journal of Management in Engineering - ASCE, 2015, 31, .	2.6	107
56	Project Pathogens: The Anatomy of Omission Errors in Construction and Resource Engineering Project. IEEE Transactions on Engineering Management, 2009, 56, 425-435.	2.4	105
57	Future proofing PPPs: Life-cycle performance measurement and Building Information Modelling. Automation in Construction, 2015, 56, 26-35.	4.8	105
58	Real time progress management: Re-engineering processes for cloud-based BIM in construction. Automation in Construction, 2015, 58, 38-47.	4.8	105
59	Achieving the Green Building Council of Australiaâ€™s World Leadership Rating in an Office Building in Perth. Journal of Construction Engineering and Management - ASCE, 2012, 138, 652-660.	2.0	104
60	A review of methods and algorithms for optimizing construction scheduling. Journal of the Operational Research Society, 2013, 64, 1091-1105.	2.1	104
61	Forensic project management: The underlying causes of rework in construction projects. Civil Engineering and Environmental Systems, 2004, 21, 207-228.	0.4	103
62	Knowledge graph for identifying hazards on construction sites: Integrating computer vision with ontology. Automation in Construction, 2020, 119, 103310.	4.8	102
63	The Propagation of Technology Management Taxonomies for Evaluating Investments in Information Systems. Journal of Management Information Systems, 2000, 17, 161-177.	2.1	101
64	An application of the Internet-based project management system. Automation in Construction, 2001, 10, 239-246.	4.8	101
65	Conceptual Framework for the Performance Measurement of Public-Private Partnerships. Journal of Infrastructure Systems, 2015, 21, .	1.0	100
66	From justification to evaluation: Building information modeling for asset owners. Automation in Construction, 2013, 35, 208-216.	4.8	99
67	The â€˜howâ€™ of benefits management for digital technology: From engineering to asset management. Automation in Construction, 2019, 107, 102930.	4.8	99
68	Rework: a symptom of a dysfunctional supply-chain. Journal of Purchasing and Supply Management, 1999, 5, 1-11.	1.1	98
69	A model for investment justification in information technology projects. International Journal of Information Management, 2001, 21, 349-364.	10.5	97
70	Hybrid Life-Cycle Inventory for Road Construction and Use. Journal of Construction Engineering and Management - ASCE, 2004, 130, 43-49.	2.0	95
71	Forensic Project Management: An Exploratory Examination of the Causal Behavior of Design-Induced Rework. IEEE Transactions on Engineering Management, 2008, 55, 234-247.	2.4	95
72	Factors influencing the adaptive reuse of buildings. Journal of Engineering, Design and Technology, 2011, 9, 32-46.	1.1	95

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73	Automated text classification of near-misses from safety reports: An improved deep learning approach. <i>Advanced Engineering Informatics</i> , 2020, 44, 101060.	4.0	95
74	Design error reduction: toward the effective utilization of building information modeling. <i>Research in Engineering Design - Theory, Applications, and Concurrent Engineering</i> , 2011, 22, 173-187.	1.2	94
75	Dispute causation: identification of pathogenic influences in construction. <i>Engineering, Construction and Architectural Management</i> , 2010, 17, 404-423.	1.8	92
76	Moving Beyond Optimism Bias and Strategic Misrepresentation: An Explanation for Social Infrastructure Project Cost Overruns. <i>IEEE Transactions on Engineering Management</i> , 2012, 59, 560-571.	2.4	92
77	Using Machine Learning and GA to Solve Time-Cost Trade-Off Problems. <i>Journal of Construction Engineering and Management - ASCE</i> , 1999, 125, 347-353.	2.0	90
78	Benchmarking, Benchaction, and Benchlearning: Rework Mitigation in Projects. <i>Journal of Management in Engineering - ASCE</i> , 2003, 19, 147-159.	2.6	89
79	Convolutional neural network: Deep learning-based classification of building quality problems. <i>Advanced Engineering Informatics</i> , 2019, 40, 46-57.	4.0	88
80	Public-Private Partnerships: a review of theory and practice of performance measurement. <i>International Journal of Productivity and Performance Management</i> , 2014, 63, 499-512.	2.2	87
81	Time-Cost Relationships in Australian Building Construction Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2005, 131, 187-194.	2.0	86
82	Transforming failure into success through organisational learning: an analysis of a manufacturing information system. <i>European Journal of Information Systems</i> , 2001, 10, 55-66.	5.5	85
83	The attribution of success and failure in IT projects. <i>Industrial Management and Data Systems</i> , 2006, 106, 1148-1165.	2.2	85
84	Price Competitive Alliance Projects: Identification of Success Factors for Public Clients. <i>Journal of Construction Engineering and Management - ASCE</i> , 2010, 136, 947-956.	2.0	85
85	Partnering research in construction. <i>Engineering, Construction and Architectural Management</i> , 2000, 7, 76-92.	1.8	84
86	A project management quality cost information system for the construction industry. <i>Information and Management</i> , 2003, 40, 649-661.	3.6	83
87	Design Error Costs in Construction Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2012, 138, 585-593.	2.0	83
88	Determinants of rework in building construction projects. <i>Engineering, Construction and Architectural Management</i> , 2004, 11, 259-274.	1.8	82
89	Alliance contracting: adding value through relationship development. <i>Engineering, Construction and Architectural Management</i> , 2011, 18, 444-461.	1.8	82
90	Deep learning and network analysis: Classifying and visualizing accident narratives in construction. <i>Automation in Construction</i> , 2020, 113, 103089.	4.8	81

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91	A review of research on e-marketplaces 1997â€“2008. <i>Decision Support Systems</i> , 2010, 49, 41-51.	3.5	80
92	A new future for the past: a model for adaptive reuse decisionâ€“making. <i>Built Environment Project and Asset Management</i> , 2011, 1, 32-44.	0.9	79
93	Modelling the dynamics of design error induced rework in construction. <i>Construction Management and Economics</i> , 2000, 18, 567-574.	1.8	78
94	Co-operative benchmarking: a tool for partnering excellence in construction. <i>International Journal of Project Management</i> , 2001, 19, 171-179.	2.7	77
95	An analysis of the embodied energy of office buildings by height. <i>Facilities</i> , 2001, 19, 204-214.	0.8	76
96	Predicting Safety Risks in Deep Foundation Pits in Subway Infrastructure Projects: Support Vector Machine Approach. <i>Journal of Computing in Civil Engineering</i> , 2017, 31, .	2.5	76
97	Hazard analysis: A deep learning and text mining framework for accident prevention. <i>Advanced Engineering Informatics</i> , 2020, 46, 101152.	4.0	74
98	Network communication in the construction industry. <i>Corporate Communications</i> , 2001, 6, 61-70.	1.1	73
99	Organizational Accidents: A Systemic Model of Production versus Protection. <i>Journal of Management Studies</i> , 2012, 49, 52-76.	6.0	73
100	Mapping computer vision research in construction: Developments, knowledge gaps and implications for research. <i>Automation in Construction</i> , 2019, 107, 102919.	4.8	73
101	An analysis of factors influencing waste minimisation and use of recycled materials for the construction of residential buildings. <i>Management of Environmental Quality</i> , 2003, 14, 134-145.	2.2	72
102	Auditing the indirect consequences of rework in construction: a case based approach. <i>Managerial Auditing Journal</i> , 2002, 17, 138-146.	1.4	71
103	Impact of the Capital Market Collapse on Public-Private Partnership Infrastructure Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2011, 137, 6-16.	2.0	71
104	Triangulation in construction management research*. <i>Engineering, Construction and Architectural Management</i> , 2002, 9, 294-303.	1.8	70
105	Divergence or Congruence? A Path Model of Rework for Building and Civil Engineering Projects. <i>Journal of Performance of Constructed Facilities</i> , 2009, 23, 480-488.	1.0	70
106	Infrastructure Procurement: Learning from Privateâ€“Public Partnership Experiences â€“Down Underâ€™. <i>Environment and Planning C: Urban Analytics and City Science</i> , 2011, 29, 363-378.	1.5	70
107	Building information modelling in construction: insights from collaboration and change management perspectives. <i>Production Planning and Control</i> , 2018, 29, 202-216.	5.8	70
108	An eâ€“business model to support supply chain activities in construction. <i>Logistics Information Management</i> , 2001, 14, 68-78.	0.8	68

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109	Applying concepts of fuzzy cognitive mapping to model: The IT/IS investment evaluation process. <i>International Journal of Production Economics</i> , 2002, 75, 199-211.	5.1	68
110	e-Government: past, present and future. <i>European Journal of Information Systems</i> , 2007, 16, 103-105.	5.5	67
111	Mutual awareness in collaborative design: An Augmented Reality integrated telepresence system. <i>Computers in Industry</i> , 2014, 65, 314-324.	5.7	67
112	Debunking fake news in a post-truth era: The plausible untruths of cost underestimation in transport infrastructure projects. <i>Transportation Research, Part A: Policy and Practice</i> , 2018, 113, 357-368.	2.0	67
113	Combining rule-based expert systems and artificial neural networks for mark-up estimation. <i>Construction Management and Economics</i> , 1999, 17, 169-176.	1.8	66
114	Construction business performance measurement: the SPM alternative. <i>Business Process Management Journal</i> , 2000, 6, 408-416.	2.4	66
115	Credibility of information in online communities. <i>Journal of Strategic Marketing</i> , 2015, 23, 238-253.	3.7	65
116	Rework Causation: Emergent Theoretical Insights and Implications for Research. <i>Journal of Construction Engineering and Management - ASCE</i> , 2016, 142, .	2.0	65
117	Residential regeneration and adaptive reuse: learning from the experiences of Los Angeles. <i>Structural Survey</i> , 2009, 27, 351-360.	1.0	64
118	Causal Discovery and Inference of Project Disputes. <i>IEEE Transactions on Engineering Management</i> , 2011, 58, 400-411.	2.4	64
119	Dynamics of safety performance and culture: A group model building approach. <i>Accident Analysis and Prevention</i> , 2012, 48, 118-125.	3.0	64
120	Understanding the Landscape of Overruns in Transport Infrastructure Projects. <i>Environment and Planning B: Planning and Design</i> , 2015, 42, 490-509.	1.7	64
121	Integrating ERP using EAI: a model for post hoc evaluation. <i>European Journal of Information Systems</i> , 2005, 14, 162-174.	5.5	63
122	Sociotechnical attributes of safe and unsafe work systems. <i>Ergonomics</i> , 2015, 58, 635-649.	1.1	62
123	Research note: Machinery, manumission, and economic machinations. <i>Journal of Business Research</i> , 2017, 70, 391-394.	5.8	62
124	Methodological application of system dynamics for evaluating traffic safety policy. <i>Safety Science</i> , 2012, 50, 1594-1605.	2.6	60
125	Cost overruns in transportation infrastructure projects: Sowing the seeds for a probabilistic theory of causation. <i>Transportation Research, Part A: Policy and Practice</i> , 2016, 92, 184-194.	2.0	59
126	Process reengineering: A review of enablers. <i>International Journal of Production Economics</i> , 1997, 50, 183-197.	5.1	58

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127	An empirical analysis of the barriers to implementing e-commerce in small-medium sized construction contractors in the state of Victoria, Australia. <i>Construction Innovation</i> , 2001, 1, 31-41.	1.5	58
128	Reduce rework, improve safety: an empirical inquiry into the precursors to error in construction. <i>Production Planning and Control</i> , 2018, 29, 353-366.	5.8	58
129	A comparison of defects in houses constructed by owners and registered builders in the Australian State of Victoria. <i>Structural Survey</i> , 1999, 17, 160-169.	1.0	57
130	Re-engineering manufacturing processes through simulation modelling. <i>Logistics Information Management</i> , 2000, 13, 7-13.	0.8	57
131	Information systems evaluation: past, present and future. <i>European Journal of Information Systems</i> , 2001, 10, 183-188.	5.5	57
132	Assessment of Residential Defects at Post-Handover. <i>Journal of Construction Engineering and Management - ASCE</i> , 2013, 139, 372-378.	2.0	56
133	Enabling sustainable energy futures: factors influencing green supply chain collaboration. <i>Production Planning and Control</i> , 2017, 28, 684-705.	5.8	56
134	Making sense of rework and its unintended consequence in projects: The emergence of uncomfortable knowledge. <i>International Journal of Project Management</i> , 2019, 37, 501-516.	2.7	56
135	ANN-Based Mark-Up Estimation System with Self-Explanatory Capacities. <i>Journal of Construction Engineering and Management - ASCE</i> , 1999, 125, 185-189.	2.0	55
136	Combining association rules mining with complex networks to monitor coupled risks. <i>Reliability Engineering and System Safety</i> , 2019, 186, 194-208.	5.1	55
137	Strategic alliances: a model for establishing long-term commitment to inter-organizational relations in construction. <i>Building and Environment</i> , 2004, 39, 459-468.	3.0	54
138	Taking the pulse of UK construction project managers' health. <i>Engineering, Construction and Architectural Management</i> , 2005, 12, 88-101.	1.8	54
139	An IFC-inspection process model for infrastructure projects: Enabling real-time quality monitoring and control. <i>Automation in Construction</i> , 2017, 84, 96-110.	4.8	54
140	Linking knowledge transformation to Information Systems evaluation. <i>European Journal of Information Systems</i> , 2005, 14, 213-228.	5.5	53
141	Evaluating cost taxonomies for information systems management. <i>European Journal of Operational Research</i> , 2006, 173, 1103-1122.	3.5	52
142	Visualising a knowledge mapping of information systems investment evaluation. <i>Expert Systems With Applications</i> , 2014, 41, 105-125.	4.4	51
143	Overruns in transportation infrastructure projects. <i>Structure and Infrastructure Engineering</i> , 2014, 10, 141-159.	2.0	51
144	Learning alliances: a customer-supplier focus for continuous improvement in manufacturing. <i>Industrial and Commercial Training</i> , 1999, 31, 88-96.	0.8	50

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145	Quantitative and qualitative decision-making methods in simulation modelling. <i>Management Decision</i> , 2002, 40, 64-73.	2.2	50
146	Real-time smart video surveillance to manage safety: A case study of a transport mega-project. <i>Advanced Engineering Informatics</i> , 2020, 45, 101100.	4.0	50
147	A model for supporting inter-organizational relations in the supply chain. <i>Engineering, Construction and Architectural Management</i> , 2002, 9, 2-15.	1.8	49
148	Uncertainty avoidance: public sector clients and procurement selection. <i>International Journal of Public Sector Management</i> , 2008, 21, 753-776.	1.2	49
149	Error begat error: Design error analysis and prevention in social infrastructure projects. <i>Accident Analysis and Prevention</i> , 2012, 48, 100-110.	3.0	49
150	Probabilistic risk assessment of tunneling-induced damage to existing properties. <i>Expert Systems With Applications</i> , 2014, 41, 951-961.	4.4	49
151	Construction managers'™ expectations and observations of graduates. <i>Journal of Managerial Psychology</i> , 2001, 16, 579-593.	1.3	48
152	Mapping rework causes and effects using artificial neural networks. <i>Building Research and Information</i> , 2008, 36, 450-465.	2.0	48
153	From Individual to Collective Learning: A Conceptual Learning Framework for Enacting Rework Prevention. <i>Journal of Construction Engineering and Management - ASCE</i> , 2015, 141, .	2.0	48
154	From design to operations: a process management life-cycle performance measurement system for Public-Private Partnerships. <i>Production Planning and Control</i> , 2018, 29, 68-83.	5.8	48
155	Concurrent Engineering in the Construction Industry. <i>Concurrent Engineering Research and Applications</i> , 1997, 5, 155-162.	2.0	47
156	Building materials selection: greenhouse strategies for built facilities. <i>Facilities</i> , 2001, 19, 139-150.	0.8	47
157	Role of Error-Recovery Process in Projects. <i>Journal of Management in Engineering - ASCE</i> , 2004, 20, 70-79.	2.6	47
158	Loosening the Gordian knot: the role of emotional intelligence in construction. <i>Engineering, Construction and Architectural Management</i> , 2011, 18, 50-65.	1.8	45
159	Praxis of Performance Measurement in Public-Private Partnerships: Moving beyond the Iron Triangle. <i>Journal of Management in Engineering - ASCE</i> , 2016, 32, .	2.6	45
160	Cost performance of public infrastructure projects: the nemesis and nirvana of change-orders. <i>Production Planning and Control</i> , 2017, 28, 1081-1092.	5.8	45
161	Participatory Action Research Approach to Public Sector Procurement Selection. <i>Journal of Construction Engineering and Management - ASCE</i> , 2012, 138, 311-322.	2.0	44
162	Estimating Construction Contingency: Accommodating the Potential for Cost Overruns in Road Construction Projects. <i>Journal of Infrastructure Systems</i> , 2015, 21, .	1.0	44

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163	Critical success factors of adapting heritage buildings: an exploratory study. Built Environment Project and Asset Management, 2016, 6, 44-57.	0.9	44
164	Toward the sustainable adaptation of existing facilities. Facilities, 2009, 27, 357-367.	0.8	43
165	Building absorptive capacity in an alliance: Process improvement through lessons learned. International Journal of Project Management, 2016, 34, 1123-1137.	2.7	43
166	Review of performance measurement: implications for publicâ€“private partnerships. Built Environment Project and Asset Management, 2015, 5, 35-51.	0.9	42
167	Revisiting Quality Failure Costs in Construction. Journal of Construction Engineering and Management - ASCE, 2018, 144, .	2.0	42
168	The propagation of rework benchmark metrics for construction. International Journal of Quality and Reliability Management, 1999, 16, 638-658.	1.3	41
169	Contract Documentation and the Incidence of Rework in Projects. Architectural Engineering and Design Management, 2005, 1, 247-259.	1.2	41
170	Toward Error Management in Construction: Moving beyond a Zero Vision. Journal of Construction Engineering and Management - ASCE, 2016, 142, .	2.0	41
171	The praxis of stupidity: an explanation to understand the barriers mitigating rework in construction. Production Planning and Control, 2018, 29, 1112-1125.	5.8	40
172	Embodied energy analysis of fixtures, fittings and furniture in office buildings. Facilities, 1999, 17, 403-410.	0.8	39
173	Employee empowerment in construction: an implementation model for process improvement. Team Performance Management, 2000, 6, 47-51.	0.6	39
174	Stakeholder Management during Project Inception: Strategic Needs Analysis. Journal of Architectural Engineering, 2004, 10, 22-33.	0.8	39
175	Mapping knowledge management and organizational learning in support of organizational memory. International Journal of Production Economics, 2009, 122, 200-215.	5.1	39
176	Reviewing the past to learn in the future: making sense of design errors and failures in construction. Structure and Infrastructure Engineering, 2013, 9, 675-688.	2.0	39
177	The symbiotic nature of safety and quality in construction: Incidents and rework non-conformances. Safety Science, 2015, 79, 55-62.	2.6	39
178	Praxis of Rework Mitigation in Construction. Journal of Management in Engineering - ASCE, 2016, 32, .	2.6	39
179	Off the rails: The cost performance of infrastructure rail projects. Transportation Research, Part A: Policy and Practice, 2017, 99, 14-29.	2.0	39
180	The costs of rework: insights from construction and opportunities for learning. Production Planning and Control, 2018, 29, 1082-1095.	5.8	39

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181	Utilizing IFC for shield segment assembly in underground tunneling. <i>Automation in Construction</i> , 2018, 93, 178-191.	4.8	39
182	A framework for implementing ISO 14000 in construction. <i>Management of Environmental Quality</i> , 2000, 11, 139-149.	0.4	38
183	Unearthing the nature and interplay of quality and safety in construction projects: An empirical study. <i>Safety Science</i> , 2018, 103, 270-279.	2.6	38
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