

Scopus database citing papers published in the Journal of Engineering, Project, and Production Management

No	Title	Source title	Volume	Issue	Art. No.	Page start	Page end	Page count	DOI	Document Type	Source
1	Big data for Design Options Repository: Towards a DFMA approach for offsite construction	Automation in Construction	120		103388				10.1016/j.autcon.2020.103388	Article	Scopus
2	Integrated project delivery (IPD) method with BIM to improve the project performance: a case study in the	Asian Journal of Civil Engineering	21	6		947	957		10.1007/s42107-020-00251-1	Article	Scopus
3	Structured risk modelling of naval aviation program life cycle integration and operation	Journal of Industrial Integration and Management	5	3		291	309		10.1142/S242486220500116	Article	Scopus
4	Horizontal collaboration: opportunities for improved logistics planning	International Journal of Production Research	58	14		4267	4284		10.1080/00207543.2019.1651457	Article	Scopus
5	Value Engineering Practices in the Libyan Construction Industry: A Preliminary Study	IOP Conference Series: Earth and Environmental Science	498	1	12109				10.1088/1755-1315/498/1/012109	Conference Paper	Scopus
6	The structure of emergent prefabricated housing industries: a comparative case study of Australia and Swed	Construction Management and Economics	38	6		483	501		10.1080/01446193.2019.1588464	Article	Scopus
7	Systematic mitigation of model sensitivity in the initiation phase of energy projects	Advances in Production Engineering And Management	15	2		217	232		10.14743/APEM.2020.2.360	Article	Scopus
8	Building production management practice in the construction industry in Nigeria	Engineering Management in Production and Services	12	2		56	73		10.2478/emj-2020-0011	Article	Scopus
9	A Fixed Start Scheduling Approach for Repetitive Construction Projects	KSCE Journal of Civil Engineering	24	6		1671	1682		10.1007/s12205-020-1429-8	Article	Scopus
10	Towards a semantic Construction Digital Twin: Directions for future research	Automation in Construction	114		103179				10.1016/j.autcon.2020.103179	Review	Scopus
11	Building information modelling for building services engineering: benefits, barriers and conducive measures	Engineering, Construction and Architectural Management	27	9		2221	2252		10.1108/ECAM-10-2018-0460	Article	Scopus
12	A Retrospective Analysis of the Role of Soft Factors in Digitalization Projects: Based on a Case Study in a Pub	2020 IEEE European Technology and Engineering Management Summit, E-TEMS 2020			9E+06				10.1109/E-TEMS46250.2020.9111790	Conference Paper	Scopus
13	Getting innovations adopted in the housing sector	Construction Innovation	20	2		285	318		10.1108/CI-11-2018-0095	Review	Scopus
14	Design initiative implementation framework: A model integrating kolmogorov-smirnov in sustainable practi	Civil Engineering and Architecture	8	4		599	617		10.13189/cea.2020.080424	Article	Scopus
15	Governance models for sustainable urban construction logistics: Barriers for collaboration	Transportation Research Procedia	46			173	180		10.1016/j.trpro.2020.03.178	Conference Paper	Scopus
16	The moderating influence of project scope on leadership skills, stakeholder management, and execution of I	Advances in Civil Engineering	2020		6E+06				10.1155/2020/5648394	Article	Scopus
17	The role of electronic governance in achieving entrepreneurial orientation using (GIS): An empirical study in	International Journal of Psychosocial Rehabilitation	24	5		6150	6165		10.37200/IJPR/V24I5/PR2020593	Article	Scopus
18	A new product risk model for the electric vehicle industry in South Korea	Journal of Distribution Science	18	9		31	43		10.15722/jds.18.9.202009.31	Article	Scopus
19	This has been a real uphill battle — Three organisations for the adoption of last planner system	Canadian Journal of Civil Engineering	47	2		109	117		10.1139/cjce-2018-0405	Article	Scopus
20	Revolutionising cost structure for integrated project delivery: a BIM-based solution	Engineering, Construction and Architectural Management							10.1108/ECAM-04-2019-0222	Article	Scopus
21	Constructability research trends: A review and future directions	International Journal of Sustainable Construction Engineering and Technology	11	1		7	17		10.30880/ijscet.2020.11.01.002	Article	Scopus
22	Improving the competitiveness of exporting enterprises: A case of Kien Giang Province in Vietnam	Journal of Asian Finance, Economics and Business	7	6		495	508		10.13106/JAFEB.2020.VOL7.NO6.495	Article	Scopus
23	A centralised cost management system: exploiting EVM and ABC within IPD	Engineering, Construction and Architectural Management							10.1108/ECAM-11-2019-0623	Article	Scopus
24	A scientometric review and meta-analysis of the health and safety of women in construction: structure and	Journal of Engineering, Design and Technology							10.1108/IJEDT-07-2020-0291	Review	Scopus
25	Performance indicators for measuring the effects of Smart Maintenance	International Journal of Productivity and Performance Management							10.1108/IJPPM-03-2019-0129	Article	Scopus
26	Towards adopting off-site construction in housing sectors as a potential source of competitive advantage fo	Architectural Engineering and Design Management							10.1080/17452007.2020.1807306	Article	Scopus
27	A cartography of delay risks in the Australian construction industry: impact, correlations and timing	Engineering, Construction and Architectural Management							10.1108/ECAM-04-2020-0230	Article	Scopus
28	Pathways for the Improvement of Construction Productivity: A Perspective on the Adoption of Advanced Te	Advances in Civil Engineering	2020		5E+06				10.1155/2020/5170759	Article	Scopus
29	A pilot examination of an improved agile hybrid model in managing software projects success	Test Engineering and Management	81			3040	3046			Article	Scopus
30	Uncovering stakeholder influences in electric road systems using two assessment methods: The case of eRo	Research in Transportation Business and Management	33		100422				10.1016/j.rtbm.2019.100422	Article	Scopus
31	Critical success factors for implementing integrated construction project delivery	Engineering, Construction and Architectural Management	26	10		2432	2446		10.1108/ECAM-02-2019-0073	Article	Scopus
32	Perceived Challenges in Implementing Integrated Project Delivery (IPD): Insights from Stakeholders in the U.	International Journal of Construction Education and Research	15	4		291	314		10.1080/15578771.2018.1525446	Article	Scopus
33	A pilot study of an improved agile hybrid model in managing software projects success	International Journal of Advanced Science and Technology	28	2		294	300			Article	Scopus
34	Impact of manufacturing flexibility on business performance: malaysia's perspective	Gadjah Mada International Journal of Business	21	3		308	329		10.22146/gamaijb.27402	Article	Scopus
35	Barriers to the use of integrated project delivery (IPD): a quantified model for Malaysia	Engineering, Construction and Architectural Management	27	1		186	204		10.1108/ECAM-12-2018-0535	Article	Scopus
36	A conceptual framework for waste identification and reduction in Nigerian sandcrete blocks production pro	Construction Innovation	19	3		405	423		10.1108/CI-11-2017-0091	Article	Scopus
37	Understanding the factors affecting the adoption of project portfolio management software through topic n	International Journal of Information Technology Project Management	10	3		91	114		10.4018/IJITPM.2019070106	Review	Scopus
38	Inventory management of automobile after-sales parts based on data mining	ACM International Conference Proceeding Series				195	199		10.1145/3341069.3342975	Conference Paper	Scopus
39	Interactions between building information modelling and off-site manufacturing for productivity improvem	International Journal of Managing Projects in Business	13	2		233	255		10.1108/IJMPB-08-2018-0168	Review	Scopus
40	Intellectual capital, entrepreneurial orientation, and technical innovation in small and medium-sized enterp	Knowledge and Process Management	26	2		69	85		10.1002/kpm.1593	Article	Scopus
41	A Quantitative Study of the Relationship between Project Performance and BIM Use on Commercial Constr	International Journal of Construction Education and Research	15	1		3	18		10.1080/15578771.2016.1202355	Article	Scopus
42	A Literature Review of Supply Chain Collaboration Mechanisms and Their Impact on Performance	EMJ - Engineering Management Journal	31	1		47	68		10.1080/10429247.2019.1565625	Article	Scopus
43	Lean design process for formwork engineering	27th Annual Conference of the International Group for Lean Construction, IGLC 2019				607	616		10.24928/2019/0138	Conference Paper	Scopus
44	Effects of IPD in Norway - A case study of the Tønsberg project	27th Annual Conference of the International Group for Lean Construction, IGLC 2019				251	262		10.24928/2018/0157	Conference Paper	Scopus
45	The effect of local crime on construction projects in Padang City	International Journal on Advanced Science, Engineering and Information Technology	9	5		1550	1555		10.18517/ijaset.9.5.4204	Article	Scopus
46	Selecting the right collaborative components in a construction project	International Journal of Project Organisation and Management	11	1		65	92		10.1504/IJOPM.2019.098714	Article	Scopus
47	The new role for emerging digital technology to facilitate ipd and improve collaboration: A disruptive innova	Routledge Handbook of Integrated Project Delivery				347	364		10.1201/9781315185774-20	Book Chapter	Scopus
48	The power of lean principles	27th Annual Conference of the International Group for Lean Construction, IGLC 2019				393	404		10.24928/2019/0201	Conference Paper	Scopus
49	Newness and outcomes in commodity-driven new-product development projects: A survey in the Norwegia	Procedia CIRP	84			749	754		10.1016/j.procir.2019.03.269	Conference Paper	Scopus
50	Trends in housing offsite manufacturing supply chain management (HOSCM) research	Proceedings of 22nd International Conference on Advancement of Construction Management and Real Estate, CRIOCM				763	771			Conference Paper	Scopus
51	A Case Study Performance Analysis of Design-Build and Integrated Project Delivery Methods	International Journal of Construction Education and Research							10.1080/15578771.2019.1696903	Article	Scopus
52	A review on critical risk factors for infrastructure projects in Asian countries	Indian Journal of Economics and Business	18	1		365	387			Review	Scopus
53	Influence of secondary aluminum dross (SAD) on compressive strength and water absorption capacity prope	Cogent Engineering	6	1	2E+06				10.1080/23311916.2019.1608687	Article	Scopus
54	Effect of critical risk factors causing cost deviation in medium sized construction projects	Journal of Construction in Developing Countries	23	2		63	85		10.21315/jcd.2018.23.2.5	Article	Scopus
55	Leadership-relevant bourdieu capitals of design consultant firms' managers in the malaysian construction in	Malaysian Construction Research Journal	8	3	Special issue	60	76			Article	Scopus
56	Joint venture as a risk management tool: Experience from construction sector	International Journal of Economic Policy in Emerging Economies	12	3		285	298		10.1504/IJEP.2019.102779	Article	Scopus
57	MIP-based heuristic algorithm for finite capacity MRP problem in hybrid flow shop with unrelated parallel m	International Journal of Industrial and Systems Engineering	33	2		181	203		10.1504/IJISE.2019.102470	Article	Scopus
58	Integration of BIM and Energy Consumption Modelling for Manufacturing Prefabricated Components: A Cas	Advances in Civil Engineering	2019		2E+06				10.1155/2019/1609523	Article	Scopus
59	Entrepreneurial orientation of SMEs in the creative fashion industry	Journal for Global Business Advancement	12	2		254	275		10.1504/JGBA.2019.100778	Article	Scopus

60	An evaluation of training needs of the nigerian construction professionals in adopting building information r	Journal of Construction in Developing Countries	24	2	63	81	10.21315/jcdd2019.24.2.3	Article	Scopus
61	Project management office performance: Divergence of the perceptions between academic instruction and	Innovar	30	75	119	134	10.15446/innovar.v30n75.83261	Article	Scopus
62	Teams research in project management and organizational behavior: Leveraging one discipline to propel an	Journal of Modern Project Management	7	1	36	55	10.19255/JMPM01903	Article	Scopus
63	Dynamics of stakeholder engagement in mega transport infrastructure projects	International Journal of Managing Projects in Business					10.1108/IJMPB-09-2018-0175	Article	Scopus
64	Efficiency, effectiveness, and impacts assessment in the rail transport sector: a state-of-the-art critical analy	International Transactions in Operational Research	26	1	5	40	10.1111/itor.12551	Article	Scopus
65	Implementing a palm oil-based biodiesel policy: The case of Thailand	Energy Science and Engineering	6	6	643	657	10.1002/ese3.240	Article	Scopus
66	Building technology trust in ICT application at a university	International Journal of Emerging Markets	13	5	980	997	10.1108/IJoEM-07-2017-0234	Article	Scopus
67	Analysing project risks in Ghana's real estate industry	Journal of Facilities Management	16	4	413	428	10.1108/JFM-10-2017-0054	Article	Scopus
68	An Ant-Based Filtering Random-Finite-Set Approach to Simultaneous Localization and Mapping	International Journal of Applied Mathematics and Computer Science	28	3	505	519	10.2478/amcs-2018-0039	Article	Scopus
69	Evaluation of risk management practices in information systems project in the public sector	Jurnal Pengurusan	53				10.17576/pengurusan-2018-52-03	Article	Scopus
70	Clustering of sports fields as specific construction objects aided by Kohonen's neural networks	AIP Conference Proceedings	1978	240009			10.1063/1.5043870	Conference Paper	Scopus
71	Analysis of relationship between manufacturing flexibility and lean manufacturing using structural equation	Global Journal of Flexible Systems Management	19	2	139	157	10.1007/s40171-017-0181-5	Article	Scopus
72	Public health component in building information modeling	Journal of Physics: Conference Series	1015	3	32000		10.1088/1742-6596/1015/3/032000	Conference Paper	Scopus
73	Demystifying Collaboration in BIM-Based projects under Design-Build procurement: Clash detection as a use	Contemporary Strategies and Approaches in 3-D Information Modeling			158	190	10.4018/978-1-5225-5625-1.ch007	Book Chapter	Scopus
74	Classic from the outside, smart from the inside: The era of smart buildings	2017 6th International Conference on Reliability, InfoCom Technologies and Optimization: Tr	2018-January		580	584	10.1109/ICRITO.2017.8342494	Conference Paper	Scopus
75	Entrepreneurship and innovation: Evidence in Colombian SMEs	Handbook of Research on Intrapreneurship and Organizational Sustainability in SMEs			294	316	10.4018/978-1-5225-3543-0.ch014	Book Chapter	Scopus
76	The effective approach of managing risk in new product development (NPD)	Global Business Expansion: Concepts, Methodologies, Tools, and Appl.			1486	1500	10.4018/978-1-5225-5481-3.ch068	Book Chapter	Scopus
77	An exploratory study of ICT projects failure in emerging markets	Journal of Global Information Technology Management	21	2	139	160	10.1080/1097198X.2018.1462071	Article	Scopus
78	Examining the State of Risk Management Research in New Product Development Process	EMJ - Engineering Management Journal	30	2	85	97	10.1080/10429247.2018.1446120	Article	Scopus
79	Exploring design principles of biological and living building envelopes: what can we learn from plant cell wall	Intelligent Buildings International	10	2	78	102	10.1080/17508975.2017.1394808	Article	Scopus
80	Lean thinking in the highways construction sector: motivation, implementation and barriers	Production Planning and Control	29	3	247	269	10.1080/09537287.2017.1412522	Article	Scopus
81	Quality assurance measurement of sandcrete hollow blocks manufactured in Ado-Ekiti, Ekiti State, South W	Proceedings of the International Conference on Industrial Engineering and Operations Manag	2018 SEP		481	491		Conference Paper	Scopus
82	Ipd/bim collaboration requirements on oil, gas and petrochemical projects	eWork and eBusiness in Architecture, Engineering and Construction - Proceedings of the 12th European Conference on F			97	102	10.1201/9780429506215-13	Conference Paper	Scopus
83	Evaluation design and build contract system in mixed used building project based on standard contract man	Proceedings of the International Conference on Industrial Engineering and Operations Manag	2018-March		2564	2569		Conference Paper	Scopus
84	Application of BIM technology and artificial intelligence big data technology in architecture teaching	Journal of Advanced Oxidation Technologies	21	2	2E+08		10.26802/jaots.2018.01143	Article	Scopus
85	Assessing the benefits of the integrated project delivery method: A survey of expert opinions	Procedia Computer Science	138		823	828	10.1016/j.procs.2018.10.107	Conference Paper	Scopus
86	Study on adoption of BIM in Indian construction industry	Journal of Advanced Research in Dynamical and Control Systems	10	8	1241	1246		Article	Scopus
87	Lean formwork	IGLC 2018 - Proceedings of the 26th Annual Conference of the International Group for Lean C	2		1283	1290	10.24928/2018/0211	Conference Paper	Scopus
88	Critical success factors (CSFs) of MIDA compact I road transport project in Ghana	Proceedings of the International Conference on Industrial Engineering and Operations Manag	2018 NOV		1525	1537		Conference Paper	Scopus
89	Risk analysis tools for managing software projects	CEUR Workshop Proceedings	2217					Conference Paper	Scopus
90	The effect of technological accessibility on marketing performance: the mediating role of product innovatio	Opcion	34	85	1381	1393		Article	Scopus
91	Communication maturity model for organizations realizing EU projects	Procedia Computer Science	126		2184	2193	10.1016/j.procs.2018.07.230	Conference Paper	Scopus
92	Automatic generation of the consumption for temporary construction structures using BIM: Applications to	ISARC 2018 - 35th International Symposium on Automation and Robotics in Construction and International AEC/FM Hackathon: The Future of Building Things						Conference Paper	Scopus
93	An FCM-based dynamic modelling of integrated project delivery implementation challenges in construction	Lean Construction Journal	2018		63	87		Article	Scopus
94	Development of an approximate construction duration prediction model during the project planning phase I	Journal of Civil Engineering and Management	24	3	238	253	10.3846/jcem.2018.1646	Article	Scopus
95	Exploring public-private partnership challenges and the effects on the construction workforce: A Scotland st	Proceeding of the 34th Annual ARCOM Conference, ARCOM 2018			403	412		Conference Paper	Scopus
96	Risk management analysis in the product development process	Procedia Manufacturing	17		507	514	10.1016/j.promfg.2018.10.090	Conference Paper	Scopus
97	Circular Microstrip patch antenna for UHF RFID reader	Journal of Telecommunication, Electronic and Computer Engineering	10	2-Jan	61	65		Article	Scopus
98	Relationship between knowledge-based risk and risk identification	South African Journal of Business Management	49	1	a234		10.4102/sajbm.v49i1.234	Article	Scopus
99	Project risk analysis based on project characteristics	Benchmarking	25	3	893	918	10.1108/BU-06-2017-0151	Article	Scopus
100	Preliminary Evaluation of BIM-based Approaches for Schedule Delay Analysis	IOP Conference Series: Materials Science and Engineering	245	6	62048		10.1088/1757-899X/245/6/062048	Conference Paper	Scopus
101	A literature review of the factors limiting the application of BIM in the construction industry	Technological and Economic Development of Economy	23	5	764	779	10.3846/20294913.2015.1087071	Review	Scopus
102	Inter- and intra-organizational conditions for supply chain integration with BIM	Building Research and Information	45	6	649	664	10.1080/09613218.2017.1301718	Article	Scopus
103	Understanding the impact of BIM on collaboration: a Canadian case study	Building Research and Information	45	6	681	695	10.1080/09613218.2017.1324724	Article	Scopus
104	A heuristic simulation-based framework to improve the scheduling of blocks assembly and the production p	Proceedings - Winter Simulation Conference			3218	3229	10.1109/WSC.2017.8248040	Conference Paper	Scopus
105	Relationship between building intelligence and sustainability	Proceedings of the Institution of Civil Engineers: Engineering Sustainability	170	6	294	307	10.1680/jensu.16.00028	Conference Paper	Scopus
106	The Relationship Between Flexibility of Manufacturing System Components, Competitiveness of SMEs and B	Global Journal of Flexible Systems Management	18	2	123	137	10.1007/s40171-016-0149-x	Article	Scopus
107	Toward a Framework for Designing Person-Centered Mental Health Interiors for Veterans	Journal of Interior Design	42	2	27	48	10.1111/joid.12095	Article	Scopus
108	Risk factors for design and build projects in Malaysia – Project manager's perception	Pertanika Journal of Science and Technology	25	SS	185	190		Article	Scopus
109	Manufacturing flexibility and its effect on system performance	Jordan Journal of Mechanical and Industrial Engineering	11	2	105	112		Article	Scopus
110	Risk management strategies in public-private partnerships	Risk Management Strategies in Public-Private Partnerships			1	363	10.4018/978-1-5225-2503-5	Book	Scopus
111	A hybrid simulation-based optimization approach for scheduling dynamic block assembly in shipbuilding	29th European Modeling and Simulation Symposium, EMSS 2017, Held at the International Multidisciplinary Modeling ar			83	90		Conference Paper	Scopus
112	RFID, web-based, and artificial intelligence integration in facilities management	ISARC 2017 - Proceedings of the 34th International Symposium on Automation and Robotics in Construction			333	338		Conference Paper	Scopus
113	When agile meets waterfall: Investigating risks & problems on the interface between agile & traditional soft	ICEIS 2017 - Proceedings of the 19th International Conference on Enterprise Information Syst	2		271	278		Conference Paper	Scopus
114	Sustainability Performance Indicators at Shop Floor Level in Large Manufacturing Companies	Procedia CIRP	61		457	462	10.1016/j.procir.2016.11.199	Conference Paper	Scopus
115	Evaluation of safety systems in iraqi construction projects	International Journal of Applied Engineering Research	12	21	11714	11726		Article	Scopus
116	Evaluating Offsite Technologies for Affordable Housing	Procedia Engineering	196		135	143	10.1016/j.proeng.2017.07.183	Conference Paper	Scopus
117	Quality control of a complex lean construction project based on KanBIM technology	Eurasia Journal of Mathematics, Science and Technology Education	13	8	5905	5919	10.12973/eurasia.2017.01039a	Article	Scopus
118	The effect of pre-engineering on design management methods	IGLC 2017 - Proceedings of the 25th Annual Conference of the International Group for Lean Construction			523	530	10.24928/2017/0107	Conference Paper	Scopus
119	The application and barriers of BIM in sustainable building design	Journal of Facilities Management	15	1	15	34	10.1108/JFM-03-2016-0008	Article	Scopus
120	Interdependency of the critical success factors and ex-post performance indicators of PPP projects	Built Environment Project and Asset Management	7	5	546	556	10.1108/BEPAM-05-2017-0031	Article	Scopus
121	The unexplored brutality of performance recipes	Association of Researchers in Construction Management, ARCOM - 33rd Annual Conference 2017, Proceeding			512	521		Conference Paper	Scopus

122	Production and quality levels of construction materials in Andean regions: A case study of Chimborazo, Ecuador	Journal of Construction in Developing Countries	22	1	115	136	10.21315/jcdd.2017.22.1.7	Article	Scopus	
123	Interpretive structural modelling of risk factors in new product development process: development of an intelligent enterprise	International Journal of Intelligent Enterprise	4	4	361	377	10.1504/IJIE.2017.089235	Article	Scopus	
124	Sponsor networks and business relations orchestrated by team sports clubs	Sport, Business and Management: An International Journal	7	4	426	443	10.1108/SBM-07-2016-0030	Article	Scopus	
125	Obstacles to the creation of successful bus rapid transit systems: The case of Bangkok	Research in Transportation Economics	60		44	53	10.1016/j.retrec.2016.05.001	Article	Scopus	
126	Project communication management patterns	Proceedings of the 2016 Federated Conference on Computer Science and Information Systems, FedCSIS 2016	8E+06		1179	1188	10.15439/2016F235	Conference Paper	Scopus	
127	Estimating approximate construction duration of CFRD in the planning stage	KSCE Journal of Civil Engineering	20	7	2604	2613	10.1007/s12205-016-0810-0	Article	Scopus	
128	An integrated decision analytic framework of machine learning with multi-criteria decision making for multi-criteria project selection	Computers and Industrial Engineering	101		599	613	10.1016/j.cie.2016.06.004	Article	Scopus	
129	Relationship among project management processes and knowledge repository for project success	International Journal of Enterprise Information Systems	12	4	16	30	10.4018/IJIEIS.2016100102	Article	Scopus	
130	Determinants of procurement strategy for construction works: Quantity surveyors' perspectives	MATEC Web of Conferences	66	93			10.1051/mateconf/20166600093	Conference Paper	Scopus	
131	A systems approach to assessing organisational viability in project based organisations	Built Environment Project and Asset Management	6	3	268	283	10.1108/BEPM-08-2014-0037	Article	Scopus	
132	A Clustering Classification of Spare Parts for Improving Inventory Policies	IOP Conference Series: Materials Science and Engineering	114	1	12075		10.1088/1757-899X/114/1/012075	Conference Paper	Scopus	
133	Building information modelling in cameroon: Overcoming existing challenges	Civil and Environmental Engineering: Concepts, Methodologies, Tools, and Applications	1		145	172	10.4018/978-1-4666-9619-8.ch005	Book Chapter	Scopus	
134	Methodology to produce a water and energy stream map (WESM) in the South African manufacturing industry	South African Journal of Industrial Engineering	27	3	SpecialIssue	219	229	10.7166/27-3-1657	Article	Scopus
135	Process description languages in construction logistics	Periodica Polytechnica Transportation Engineering	44	1	50	59	10.3311/PPtr.8207	Article	Scopus	
136	Defining Mitigation Strategies for Recurring EPC Contract Risks	Construction Research Congress 2016: Old and New Construction Technologies Converge in Historic San Juan - Proceedings	2773		2773	2782	10.1061/9780784479827.276	Conference Paper	Scopus	
137	Utilization of bamboo as lightweight sandwich panels	Medziagotyra	22	1	60	64	10.5755/j01.ms.22.1.8887	Article	Scopus	
138	Managing tensions and paradoxes between stakeholders in a complex project context: Case study and model	Journal of Modern Project Management	7	2	247	275	10.19255/JMPM02012	Article	Scopus	
139	Profiling household consumption with clustering algorithms [Identificação de perfis de consumo domiciliar com algoritmos de agrupamento]	SBSI 2016 - 12th Brazilian Symposium on Information Systems: Information Systems in the Cloud Computing Era, Proceedings	45		51			Conference Paper	Scopus	
140	How can lean, IPD and BIM work together?	ISARC 2016 - 33rd International Symposium on Automation and Robotics in Construction	67		75			Conference Paper	Scopus	
141	Flood risk management in Nigeria: A review of the challenges and opportunities	International Journal of Safety and Security Engineering	6	3	485	497	10.2495/SAFE-V6-N3-485-497	Article	Scopus	
142	How you buy affects what you get: Technology acquisition by state governments	Government Information Quarterly	33	3	494	505	10.1016/j.giq.2016.06.003	Article	Scopus	
143	Enablers and barriers to customer involvement in agile software projects in the Norwegian software industry	Journal of Modern Project Management	7	2	172	195	10.19255/JMPM02009	Review	Scopus	
144	Spatial scheduling for large assembly blocks in shipbuilding	Computers and Industrial Engineering	89		203	212	10.1016/j.cie.2015.04.036	Article	Scopus	
145	Making formwork construction lean	Journal of Civil Engineering and Management	21	4	444	458	10.3846/13923730.2014.890655	Article	Scopus	
146	Engineering system in implementing building installation management process	International Journal of Applied Engineering Research	10	2	3981	3994		Article	Scopus	
147	The impact of project risk factors on national competitive tendering procurement method in Ghana	International Journal of Procurement Management	8	6	731	752	10.1504/IJPM.2015.072389	Article	Scopus	
148	Risk Management in New Product Development Process for Fashion Industry: Case Study in Hijab Industry	Procedia Manufacturing	4		383	391	10.1016/j.promfg.2015.11.054	Article	Scopus	
149	Simulation-based ship block building dynamic spatial scheduling	Zhongguo Jixie Gongcheng/China Mechanical Engineering	26	14	1900	1907	10.3969/j.issn.1004-132X.2015.14.011	Article	Scopus	
150	Lean diagnosis for Chilean construction industry: Towards more sustainable lean practices and tools	Proceedings of IGLC 23 - 23rd Annual Conference of the International Group for Lean Construction, 2015-January	642		651			Conference Paper	Scopus	
151	Waste in design and engineering	Proceedings of IGLC 23 - 23rd Annual Conference of the International Group for Lean Construction: Global Knowledge - Proceedings of the 31st Annual Association of Researchers in Construction Management Conference, ARCOM 2015	463		472			Conference Paper	Scopus	
152	A case study of fostering multidisciplinary in built environment using BIM	Proceedings of the 31st Annual Association of Researchers in Construction Management Conference, ARCOM 2015	701		710			Conference Paper	Scopus	
153	Selection of hazardous industrial waste transportation firm using extended VIKOR method under fuzzy environment	International Journal of Data Analysis Techniques and Strategies	7	1	40	58	10.1504/IJDATS.2015.067700	Article	Scopus	
154	Comparing MADM and artificial neural network methods for evaluating suppliers in multiple sourcing decisions	Decision Science Letters	4	2	193	202	10.5267/j.dsl.2014.12.003	Article	Scopus	
155	Hazardous waste transportation firm selection using fuzzy analytic hierarchy and PROMETHEE methods	International Journal of Shipping and Transport Logistics	7	2	115	136	10.1504/IJSTL.2015.067847	Article	Scopus	
156	Understanding the landscape of overruns in transport infrastructure projects	Environment and Planning B: Planning and Design	42	3	490	509	10.1068/b130102p	Article	Scopus	
157	Research trends in polymer materials for use in lightweight vehicles	International Journal of Precision Engineering and Manufacturing	16	1	213	220	10.1007/s12541-015-0029-x	Article	Scopus	
158	The potentials of and barriers to the utilization of advanced computer systems in remote construction projects	Visualization in Engineering	2	1	3		10.1186/2213-7459-2-3	Article	Scopus	
159	Economic and financial analysis of upgrading traffic control system infrastructures in a suburban rail system: Case study of the Ingeneeria Ferroviaria	Ingenieria Ferroviaria	69	9	719	728		Article	Scopus	
160	Perceptions of the value and viability of implementing lean construction with business information modelling	Proceedings 30th Annual Association of Researchers in Construction Management Conference, ARCOM 2014	643		652			Conference Paper	Scopus	
161	A criticality-driven methodology for the selection of spare parts stock management policies: The case of a business	Proceedings of the Summer School Francesco Turco	09-12-September-2014		153	158		Conference Paper	Scopus	
162	Change in South Africa construction: Lessons from lean thinking	22nd Annual Conference of the International Group for Lean Construction: Understanding and Improving Project Based Manufacturing	1121		1131			Conference Paper	Scopus	
163	Making design process lean	22nd Annual Conference of the International Group for Lean Construction: Understanding and Improving Project Based Manufacturing	463		474			Conference Paper	Scopus	
164	An improvement strategy for the defects and rework management process within an SME: An action research	Proceedings 30th Annual Association of Researchers in Construction Management Conference, ARCOM 2014	1059		1068			Conference Paper	Scopus	
165	The use of advanced computer based management systems by large Saudi companies for managing remote projects	Procedia Engineering	77		161	169	10.1016/j.proeng.2014.07.013	Conference Paper	Scopus	
166	Consultant selection for quality management using VIKOR method under fuzzy environment	International Journal of Multicriteria Decision Making	4	2	96	113	10.1504/IJMCDM.2014.060423	Conference Paper	Scopus	
167	The influence of project team relationships on cost growth	Journal of Financial Management of Property and Construction	19	1	76	94	10.1108/JFMP-02-2013-0004	Article	Scopus	
168	Applying lean production A3 to enhance construction work flow	Life Science Journal	10	2	2409	2416		Article	Scopus	
169	Study on integrated project delivery construction project collaborative application based on building information modeling	Advanced Materials Research	621		370	374	10.4028/www.scientific.net/AMR.621.37	Conference Paper	Scopus	
170	Lean supply chain decisions: Implications for construction in a developing economy	21st Annual Conference of the International Group for Lean Construction 2013, IGLC 2013	805		814			Conference Paper	Scopus	
171	Integration of collaborative LPS-inspired and rationalistic planning processes in mechanical engineering of a product	21st Annual Conference of the International Group for Lean Construction 2013, IGLC 2013	596		605			Conference Paper	Scopus	
172	How can supply chain management proliferate in South African construction?	Proceedings 29th Annual Association of Researchers in Construction Management Conference, ARCOM 2013	513		522			Conference Paper	Scopus	
173	Management of remote construction projects: The Australian experience	International Journal of Construction Management	13	2	1	12	10.1080/15623599.2013.10773208	Article	Scopus	
174	Integrating modified delphi with fuzzy AHP for concrete production facility location selection	International Journal of Fuzzy System Applications	3	3	68	81	10.4018/ijfsa.2013070104	Article	Scopus	
175	Discrete event simulation enhanced value stream mapping: An industrialized construction case study	Lean Construction Journal	2013		47	65		Article	Scopus	
176	Reducing material management costs through lateral transshipment	IGLC 2012 - 20th Conference of the International Group for Lean Construction					10	Conference Paper	Scopus	
177	Development of an on-site Builder's estimating app for construction waste reduction	Proceedings of the IEEE International Conference on Computing, Networking and Informatics 2017-January	1		9		10.1109/ICCN.2017.8123770	Conference Paper	Scopus	
178	Evaluating Offsite Technologies for Affordable Housing	Procedia Engineering	196		135	143	10.1016/j.proeng.2017.07.183	Conference Paper	Scopus	

Data source: Scopus

Date: October 20, 2020