

5d. Zoznam citácií podľa Evidencie publikačnej činnosti – EPC TUKE

[1]	197	194 s vylúčením autocitácií
[2]	2	2 s vylúčením autocitácií
[3]	20	20 s vylúčením autocitácií
[4]	14	14 s vylúčením autocitácií
SPOLU	233	230 s vylúčením autocitácií

ADC - Vedecké práce v zahraničných karentovaných časopisoch(7)

ADC001 [229507] **The Implementation Factors of Information and Communication Technology in the Life Cycle Costs of Buildings** / Peter Mésároš ... [et al.] - 2021.In: Applied Sciences. - Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 11, č. 7 (2021), s. [1-17] [online]. - ISSN 2076-3417 (online) Spôsob prístupu: <https://doi.org/10.3390/app11072934>.
[MÉSÁROŠ, Peter (26%) - MANDIČÁK, Tomáš (27%) - SPIŠÁKOVÁ, Marcela (27%) - BEHÚNOVÁ, Annamária (10%) - BEHÚN, Marcel (10%)]

Kvartil: WOS:Q2,SCO:Q2 | Impakt faktor: 2.838

Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

2021 [01] MAYER, Pavol, FUNTIK, Tomas, ERDELYI, Jan: Assessing the Duration of the Lead Appointed Party Coordination Tasks and Evaluating the Appropriate Team Composition on BIM Projects In: BUILDINGS vol.11, no.12 (2021) eISSN:2075-5309
Doi:10.3390/buildings11120664
[WOS:000736187800001] [NEIMPORTOVANÉ V CREPČ]

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ISSN:1735-1472 eISSN:1735-2630 Doi:10.1007/s13762-022-04175-y
[WOS:000793699800003] [NEIMPORTOVANÉ V CREPČ]

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Doi:10.3390/buildings13061441
[WOS:001014211700001] [NEIMPORTOVANÉ V CREPČ]

ADC002 [229508] **Construction Waste Audit in the Framework of Sustainable Waste Management in Construction Projects—Case Study** / Marcela Spišáková, Peter Mésároš, Tomáš Mandičák - 2021.In: Buildings. - Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 11, č. 2 (2021), s. [1-16] [online]. - ISSN 2075-5309 (online) Spôsob prístupu: <https://doi.org/10.3390/buildings11020061>.
[SPIŠÁKOVÁ, Marcela (34%) - MÉSÁROŠ, Peter (33%) - MANDIČÁK, Tomáš (33%)]

Kvartil: WOS:Q2,SCO:Q1 | Impakt faktor : 3.324

Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

- 2021 [01] Wang, Haizi, Pan, Xinming, Zhang, Shibin Spatial autocorrelation, influencing factors and temporal distribution of the construction and demolition waste disposal industry In: Waste Management : international journal of integrated waste management, science amp; technology Roč. 127 (2021), s. 158-167 [print, online] ISSN: 0956-053X DB: Scopus [WOS:000656420800017]
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<https://doi.org/10.3390/su13020799>.

[MÉSÁROŠ, Peter (25%) - SPIŠÁKOVÁ, Marcela (25%) - MANDIČÁK, Tomáš (25%) - ČABALA, Jozef (20%) - ORAVEC, Milan M. (5%)]

Kvartil: WOS:Q2,SCO:Q1 | Impakt faktor: 2.576

Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

2021 [01] Dolníková, Erika et al. Influence of the Adaptation of Balconies to Loggias on the Lighting Climate inside an Apartment Building under Cloudy Sky In: Sustainability Roč. 13, č. 6 (2021), s. [1-24] [online] ISSN: 2071-1050 (online) DB: WOS [WOS:000645743600001]

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ADC004 [229510] **Impact of enterprise information systems on selected key performance indicators in construction project management: An empirical study** / Peter Mésároš ... [et al.] - 2021.In: Wireless networks : the journal of mobile communication, computation and information. Roč. 27, č. 3 (2021), s. 1641-1648 [print, online]. - ISSN 1022-0038 Spôsob prístupu:

<https://doi.org/10.1007/s11276-019-02048-w>.

[MÉSÁROŠ, Peter (20%) - BEHÚNOVÁ, Annamária (15%) - MANDIČÁK, Tomáš (25%) - BEHÚN, Marcel (35%) - KRAJNÍKOVÁ, Katarína (5%)]

Kvartil: WOS:Q2,SCO:Q2 | Impakt faktor: 2.701

Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

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ADC005 [300539] **Impact of Information and Communication Technology on Sustainable Supply Chain and Cost Reducing of Waste Management in Slovak Construction** / Tomáš Mandičák, Peter Mésároš, Marcela Spišáková - 2021.In: Sustainability. - Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 13, č. 14 (2021), s. [1-19] [online]. - ISSN 2071-1050 (online) Spôsob prístupu: <https://doi.org/10.3390/su13147966>. [MANDIČÁK, Tomáš (70%) - MÉSÁROŠ, Peter (20%) - SPIŠÁKOVÁ, Marcela (10%)]

Kvartil: WOS:Q2,SCO:Q1 | Impakt faktor: 3.251

Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

2021 [01] MAYER, Pavol, FUNTIK, Tomas, ERDELYI, Jan: Assessing the Duration of the Lead Appointed Party Coordination Tasks and Evaluating the Appropriate Team Composition on BIM Projects In: BUILDINGS vol.11, no.12 (2021) eISSN:2075-5309
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[WOS:000736187800001] [NEIMPORTOVANÉ V CREPČ]

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[WOS:000741756300001] [NEIMPORTOVANÉ V CREPČ]

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[WOS:000776054600001] [NEIMPORTOVANÉ V CREPČ]

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[WOS:000876641900003] [NEIMPORTOVANÉ V CREPČ]

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[WOS:000794640800001] [NEIMPORTOVANÉ V CREPČ]

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Doi:10.3390/app12094553
[WOS:000794562100001] [NEIMPORTOVANÉ V CREPČ]

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Doi:10.1007/s12063-022-00344-x
[WOS:000949923700001] [NEIMPORTOVANÉ V CREPČ]

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Doi:10.1007/s11036-023-02124-8
[WOS:000946034400001] [NEIMPORTOVANÉ V CREPČ]

ADC006 [301413] **Supply chain management and big data concept effects on economic sustainability of building design and project planning** / Tomáš Mandičák ... [et al.] - 2021.In: Applied sciences. - Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 11, č. 23 (2021), s. [1-15] [online]. - ISSN 2076-3417 (online) Spôsob prístupu: <http://dx.doi.org/10.3390/app112311512>.
[MANDIČÁK, Tomáš (50%) - MĚSÁROŠ, Peter (20%) - KANÁLIKOVÁ, Andrea (20%) - ŠPAK, Matej (10%)]

Kvartil: WOS:Q2,SCO:Q2 | Impakt faktor: 2.838
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

2022 [01] GORECKI, Jarolsaw, NUNEZ-CACHO, Pedro: Decision-Making Problems in Construction Projects Executed under the Principles of Sustainable Development-Bridge Construction Case In: APPLIED SCIENCES-BASEL vol.12, no.12 (2022) eISSN:2076-3417 Doi:10.3390/app12126132 [WOS:000816328800001] [NEIMPORTOVANÉ V CREPČ]

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Databázy: WOS: nie CCC: nie SCOPUS: nie

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2020 [01] MESAROS, Peter, MANDICAK, Tomas, CABALA, Jozef: Use of a 3D scanner technology to create an information model of historic buildings - a case study In: 5TH WORLD MULTIDISCIPLINARY CIVIL ENGINEERING-ARCHITECTURE-URBAN PLANNING SYMPOSIUM (WMCAUS) : Prague vol.960, (2020) ISBN:***** ISSN:1757-8981 Doi:10.1088/1757-899X/960/4/042065 [WOS:000646533100283] [NEIMPORTOVANÉ V CREPČ]

AFD019 [201315] **Applications of knowledge technology in construction industry** / P. Mesároš ... [et al.] - 2018.In: ICETA 2018 : Proceedings : 16th IEEE International Conference on Emerging eLearning Technologies and Applications. - New Jersey (USA) : Institute of Electrical and Electronics Engineers s. 367-372 [print]. - ISBN 978-1-5386-7912-8 [MÉSÁROŠ, Peter (25%) - MANDIČÁK, Tomáš (25%) - BEHÚN, Marcel (25%) - SMETANKOVÁ, Jana (25%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy:

2020 [1] Nagy, Patrik et al. Trend analysis of drought indices in the eastern Slovakia In: 12th International Scientific Conference of Civil and Environmental Engineering for PhD. Students and Young Scientists s. [1-5] [online] ISSN: 1757-8981 DB: Scopus

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AFD020 [201329] **Comparison of BIM education process in construction management field at Technical University of Košice and University of Zagreb** / P. Mesároš ... [et al.] - 2018.In: ICETA 2018 : Proceedings : 16th IEEE International Conference on Emerging eLearning Technologies and Applications. - New Jersey (USA) : Institute of Electrical and Electronics Engineers s. 379-384 [print]. - ISBN 978-1-5386-7912-8 [MÉSÁROŠ, Peter (40%) - MANDIČÁK, Tomáš (40%) - VUKOMANOVIĆ, Mladen (10%) - KOLARIĆ, Sonja (10%)]

GHG - Práce zverejnené na internete(2)

GHG001 [161904] **Acceptance theories of innovation and modern methods in construction industry** / Daniela Mačková, Tomáš Mandičák - 2015.In: Open Journal of Business Model Innovation. In Press (2015), p. 1-8. Spôsob prístupu: www.scipublish.com/journals/BMI/. [MAČKOVÁ, Daniela (50%) - MANDIČÁK, Tomáš (50%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy:

2016 [2] MESÁROŠ, P., TALIAN, J., KOZLOVSKÁ, M. Semi-automated budgeting of structures included in modern methods of construction based on 3d model In: Advances and Trends in Engineering Sciences and Technologies 2 : proceedings of the 2nd International Conference on Engineering Sciences and Technologies, ESaT 2016 : Vysoké Tatry, Slovakia S. 561-566 ISBN: 978-131539382-7 DB: Scopus

V3 - Výstup publikačnej činnosti z časopisu - Vedecký

V3001 [303891] **Use of BIM technology and impact on productivity in construction project management** / Peter Mésároš, Tomáš Mandičák, Annamária Behúnová - 2022.In: Wireless networks : the journal of mobile communication, computation and information. - Dordrecht (Holandsko) : Springer Nature (2020), s. 855-862 [print, online]. - ISSN 1022-0038 Spôsob prístupu: <https://doi.org/10.1007/s11276-020-02302-6>. [MÉSÁROŠ, Peter (20%) - MANDIČÁK, Tomáš (40%) - BEHÚNOVÁ, Annamária (40%)]

Kvartil: WOS:Q2,SCO:Q2 | Impakt faktor: 2.701
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

2022 [01] LI, Tao, YAN, Xiaoli, GUO, Wenping: Research on Factors Influencing Intelligent Construction Development: An Empirical Study in China In: BUILDINGS vol.12, no.4 (2022) eISSN:2075-5309 Doi:10.3390/buildings12040478 [WOS:000786334100001] [NEIMPORTOVANÉ V CREPČ]

2022 [01] WANG, Feng, CHEN, Qiang: Seismic Analysis and Damage Evaluation of RC Frame Structures Based on BIM Platform In: MOBILE INFORMATION SYSTEMS vol.2022, (2022) ISSN:1574-017X eISSN:1875-905X Doi:10.1155/2022/2100886 [WOS:000826329600024] [NEIMPORTOVANÉ V CREPČ]

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[MANDIČÁK, Tomáš (30%) - SPIŠÁKOVÁ, Marcela (30%) - MÉSÁROŠ, Peter (20%) - KOZLOVSKÁ, Mária (20%)]

Kvartil: WOS:Q2,SCO:Q1 | Impakt faktor: 3.324

Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

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Kvartil: WOS:Q2,SCO:Q2 | Impakt faktor: 2.838

Databázy: WOS: áno CCC: áno SCOPUS: áno

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2022 [01] SINGH, Tej, PATTNAIK, Punyasloka, AHERWAR, Amit: Optimal Design of Wood/Rice Husk-Waste-Filled PLA Biocomposites Using Integrated CRITIC-MABAC-Based Decision-Making Algorithm In: POLYMERS vol.14, no.13 (2022) eISSN:2073-4360 Doi:10.3390/polym14132603 [WOS:000824741900001] [NEIMPORTOVANÉ V CREPČ]

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2022 [01] TROJANOVA, Maria, HODASOVA, Katarina, KLESTINCOVA, Monika: Contextual Design of Road Traffic Noise Reducing Devices In: CIVIL AND ENVIRONMENTAL ENGINEERING vol.18, no.2 (2022) p.515-522 ISSN:1336-5835 eISSN:2199-6512 Doi:10.2478/cee-2022-0049 [WOS:000879541700001] [NEIMPORTOVANÉ V CREPČ]

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[WOS:001028506800001] [NEIMPORTOVANÉ V CREPČ]

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2023 [01] STELMASZCZYK, Monika, PIERSCIENIAK, Agata, ABRUDAN, Denisa: Managerial decisions and new product development in the circular economy model enterprise: absorptive capacity and a mediating role of strategic orientation In: DECISION (2023) ISSN:0304-0941 eISSN:2197-1722 Doi:10.1007/s40622-023-00336-1

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5e. Zoznam citácií podľa Evidencie publikačnej činnosti Web of Science

- Počet publikácií: 38
- Počet citácií: 123
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- Priemerný počet citácií na publikáciu: 3,24
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publikácia	počet citácií za rok					priemer za rok	spolu
	2019	2020	2021	2022	2023		
spolu	3	6	23	44	40	13,67	123
1. Construction Waste Audit in the Framework of Sustainable Waste Management in Construction Projects-Case Study			5	8	5	6	18
2. Exploitation and Benefits of BIM in Construction Project Management	1	1	6	4	5	2,43	17
3. Adaptive Design of Formworks for Building Renovation Considering the Sustainability of Construction in BIM Environment-Case Study			3	3	4	3,33	10
4. Waste Management in a Sustainable Circular Economy as a Part of Design of Construction				5	4	4,5	9
5. Supply Chain Management and Big Data COnccept Effects ov Economic Sustainability of Building Design and Project Planning				2	6	2,67	8
6. Impact of Information and Communication Technology on Sustainable Supply Chain and Cost Reducing of Waste Management in Slovak Construction			1	5	2	2,67	8
7. Impact of Enterprise Information Systems on Selected Key Performance Indicators in Construction Project Management: an Empirical Study			1	4	1	2	6
8. Use of BIM technology and Impact on Productivity in Construction Project Management				4	2	1,5	6
9. The Fifth Deminision of BIM – Implementation Survey		1	2	2	1	1,2	6
10. The Implementation Factors of Information of Information and Communication Technology in the Life Cycle Costs of Buildings			1	3	1	1,67	5
11. Exploitation of Cloud Computing in managenet of construction projets in Slovakia	1			1	2	0,5	4
12. Research-based Education of Key Competencies of Technical University Students						0,4	4
13. Design of Economic Sustainability Supported by Enterprise Resource Planning Systems in Architecture, Engineering, and Construction					3	1,5	3
14. Expanded polystyrene as the bearing building material of low energy construction			1			0,33	3
15. Current State of Knowledge – based Systems Used in Architecture, Engineering and Contrsuction				1	1	0,5	2
16. The Impact of Information and Communication Technology on Cost Reducing in the Executive Phase of Construction Projects		1		1		0,5	2
17. Analysing the implementation motivations of BIM Technology in Construction Project Management			1		1	0,5	2
18. Applications of Knowledge Technology in Construction Industry		1			1	0,33	2
19. Factors Affecting the use of Modern Methods and Materials in Construction			2			0,22	2

20. Intelligent Designing and Increasing the Variability of Healthy Residential Buildings by Customizing Recycled Polyvinyl Butyral					1	0,33	1
21. Application of Laser Scanning Technology for Information Modeling of Existing Buildings		1				0,17	1
22. Impact of ICT on Performance of Construction Companies in Slovakia	1					0,14	1
23. Potential of IT based reverse engineering in civil engineering and architecture		1				0,13	1
24. Information systems for material flow management in construction processes				1		0,11	1
25. Competency-based management of information flows in construction projects						0,1	1
26. Risk Management on Concrete Structures as a Tool for the Control of Construction Efficiency							
27. Use of a 3D scanner technology to create an information model of historic buildings - a case study							
28. Comparison of BIM education process in construction management field at Technical University of Kosice and University of Zagreb							
29. Impact of Business Intelligence technology on selected indicators of business performance in construction industry							
30. Impact of education and experiences of managers on performance of Slovak construction enterprises							
31. Developing of managerial competencies through ERP systems in Slovak construction companies							
32. Developing Managerial and Digital Competencies Through BIM Technologies in Construction Industry							
33. mLearning tool for modeling the building site parameters in mixed reality environment							
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35. Implementation process and effective management of business intelligence in slovak companies							
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37. Empirical analysis of approaches to cost management of architectural and construction projects in slovakia							
38. Success factors of implementation and their effect to use of business intelligence in practice							

1. CITOVANÁ PUBLIKÁCIA

Title: Construction Waste Audit in the Framework of Sustainable Waste Management in Construction Projects- Case Study

Author(s): Spisáková, M (Spisakova, Marcela); Mésáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas)

Source: BUILDINGS **Volume:** 11 **Issue:** 2 **Article Number:** 61 **DOI:** 10.3390/buildings11020061 **Published:** FEB 2021

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579

eISSN: 2075-5309

CITOVANÉ V:

18 record(s) printed from Clarivate Web of Science

Record 1 of 18**Title:** Environmental Impact and Cost Assessment for Reusing Waste during End-of-Life Activities on Building Projects**Author(s):** Saeed, F (Saeed, Fam); Mostafa, K (Mostafa, Kareem); Rauch, C (Rauch, Christopher); Hegazy, T (Hegazy, Tarek)**Source:** JOURNAL OF CONSTRUCTION ENGINEERING AND MANAGEMENT **Volume:** 149 **Issue:** 10 **Article Number:** 04023099 **DOI:** 10.1061/JCEMD4.COENG-12943 **Published:** OCT 1 2023**Accession Number:** WOS:001048438600003**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mostafa, Kareem	GRJ-5992-2022	0000-0002-7158-2197

ISSN: 0733-9364

eISSN: 1943-7862

Record 2 of 18**Title:** New lightened plaster material with dissolved recycled expanded polystyrene and end-of-life tyres fibres for building prefabricated industry**Author(s):** Zaragoza-Benzal, A (Zaragoza-Benzal, Alicia); Ferrández, D (Ferrandez, Daniel); Atanes-Sánchez, E (Atanes-Sanchez, Evangelina); Morón, C (Moron, Carlos)**Source:** CASE STUDIES IN CONSTRUCTION MATERIALS **Volume:** 18 **Article Number:** e02178 **DOI:** 10.1016/j.cscm.2023.e02178 **Early Access Date:** JUN 2023 **Published:** JUL 2023**Accession Number:** WOS:001011578000001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Zaragoza Benzal, Alicia	JFT-0574-2023	0009-0002-7799-9740
ATANES SANCHEZ, EVANGELINA		0000-0002-0006-4595

ISSN: 2214-5095

Record 3 of 18**Title:** Effect of Concrete Mix Composition on Greenhouse Gas Emissions over the Full Life Cycle of a Structure**Author(s):** Walach, D (Walach, Daniel); Mach, A (Mach, Aleksandra)**Source:** ENERGIES **Volume:** 16 **Issue:** 7 **Article Number:** 3229 **DOI:** 10.3390/en16073229 **Published:** APR 2023**Accession Number:** WOS:000969545500001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mach, Aleksandra		0000-0002-7236-2567
Walach, Daniel	C-2137-2018	0000-0002-5124-0333

eISSN: 1996-1073

Record 4 of 18**Title:** Circularity practices in the management of C&D waste in construction industry: a literature review of the strategies and key aspects about its implementation

Author(s): Acevedo-Agudelo, H (Acevedo-Agudelo, Harlem); Figueroa-Alvarez, J (Figueroa-Alvarez, Jorge)

Source: INFORMES DE LA CONSTRUCCION **Volume:** 75 **Issue:** 569 **Article**

Number: e485 **DOI:** 10.3989/ic.92607 **Published:** JAN-MAR 2023

Accession Number: WOS:000980737800005

ISSN: 0020-0883

eISSN: 1988-3234

Record 5 of 18

Title: Deep Learning-Based Swot Analysis in Construction and Demolition Waste Management

Author(s): Rema, R (Rema, R.); Nalanth, N (Nalanth, N.)

Source: INTELLIGENT AUTOMATION AND SOFT COMPUTING **Volume:** 36 **Issue:** 2 **Pages:** 1497-

1506 **DOI:** 10.32604/iasc.2023.032540 **Published:** 2023

Accession Number: WOS:000933528100007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nalanth, N		0000-0002-1460-4425

ISSN: 1079-8587

eISSN: 2326-005X

Record 6 of 18

Title: Factors in critical management practices for construction projects waste predictors to C&DW minimization and maximization

Author(s): Nawaz, A (Nawaz, Ahsan); Chen, J (Chen, Jian); Su, X (Su, Xing)

Source: JOURNAL OF KING SAUD UNIVERSITY SCIENCE **Volume:** 35 **Issue:** 2 **Article**

Number: 102512 **DOI:** 10.1016/j.jksus.2022.102512 **Early Access Date:** DEC 2022 **Published:** FEB 2023

Accession Number: WOS:001018163700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nawaz, Ahsan	AAV-1960-2020	0000-0003-2130-3716

ISSN: 1018-3647

eISSN: 2213-686X

Record 7 of 18

Title: Building information modelling adoption for construction waste reduction in the construction industry of a developing country

Author(s): Eze, EC (Eze, Emmanuel Chidiebere); Aghimien, DO (Aghimien, Douglas Omoregie); Aigbavboa, CO (Aigbavboa, Clinton Ohis); Sofolahan, O (Sofolahan, Onyinye)

Source: ENGINEERING CONSTRUCTION AND ARCHITECTURAL MANAGEMENT **DOI:** 10.1108/ECAM-03-2022-0241 **Early Access Date:** DEC 2022

Accession Number: WOS:000899112300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Eze, Emmanuel C	AAK-9216-2020	0000-0001-7919-6322
Aigbavboa, Clinton	AAS-6493-2020	0000-0003-2866-3706

ISSN: 0969-9988

eISSN: 1365-232X

Record 8 of 18

Title: Modelling and Optimizing Resource Management and Environmental Benefit of Construction and Demolition Waste: A Case Study in China

Author(s): Sun, HH (Sun, Honghao); Liu, HM (Liu, Hongmei); Tian, JJ (Tian, Junjie); Guo, R (Guo, Rong); Xu, Q (Xu, Qian); Yao, L (Yao, Lu); Hong, WM (Hong, Weimin); Li, HY (Li, Haiyan); Zhu, CH (Zhu, Chenhui)

Source: BUILDINGS **Volume:** 12 **Issue:** 9 **Article**

Number: 1361 **DOI:** 10.3390/buildings12091361 **Published:** SEP 2022

Accession Number: WOS:000858531200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yao, Lu		0000-0002-2803-534X

eISSN: 2075-5309

Record 9 of 18

Title: Influence of the Urban Intersection Reconstruction on the Reduction of Road Traffic Noise Pollution

Author(s): Jandacka, D (Jandacka, Dusan); Decky, M (Decky, Martin); Hodasova, K (Hodasova, Katarina); Pisca, P (Pisca, Peter); Briliak, D (Briliak, Dusan)

Source: APPLIED SCIENCES-BASEL **Volume:** 12 **Issue:** 17 **Article**

Number: 8878 **DOI:** 10.3390/app12178878 **Published:** SEP 2022

Accession Number: WOS:000850958100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jandacka, Dusan	AAC-8049-2019	0000-0002-0643-1720

eISSN: 2076-3417

Record 10 of 18

Title: Key performance indicators of aggregate base course waste management during the construction phase of a road project from the contractor's perspective

Author(s): Jayasinghe, KJAWL (Jayasinghe, K. J. A. W. L.); Perera, BAKS (Perera, B. A. K. S.); Senanayake, GPDP (Senanayake, G. P. D. P.)

Source: INTERNATIONAL JOURNAL OF PAVEMENT

ENGINEERING DOI: 10.1080/10298436.2022.2094924 **Early Access Date:** JUL 2022

Accession Number: WOS:000823634900001

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Author	Web of Science ResearcherID	ORCID Number
Perera, B.A.K.S.	HHY-9815-2022	0000-0002-4542-8890
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Dias Pathirathna Senanayake, Gayani Prabuddhi		0000-0003-4492-1832

ISSN: 1029-8436

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Record 11 of 18

Title: Waste Management in a Sustainable Circular Economy as a Part of Design of Construction

Author(s): Spisáková, M (Spisakova, Marcela); Mandičák, T (Mandicak, Tomas); Mésáros, P (Mesaros, Peter); Spak, M (Spak, Matej)

Source: APPLIED SCIENCES-BASEL **Volume:** 12 **Issue:** 9 **Article**

Number: 4553 **DOI:** 10.3390/app12094553 **Published:** MAY 2022

Accession Number: WOS:000794562100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Spak, Matej		0000-0002-8112-4675

eISSN: 2076-3417

Record 12 of 18

Title: CONSTRUCTION WASTE MANAGEMENT FOR IMPROVING RESOURCE EFFICIENCY IN THE RECONSTRUCTION OF WAR-DESTROYED OBJECTS

Author(s): Atstaja, D (Atstaja, Dzintra); Koval, V (Koval, Viktor); Purvins, M (Purvins, Maris); Butkevics, J (Butkevics, Janis); Mikhno, I (Mikhno, Inesa)

Source: ECONOMICS ECOLOGY SOCIUM **Volume:** 6 **Issue:** 2 **Pages:** 46-57 **DOI:** 10.31520/2616-7107/2022.6.2-5 **Published:** 2022

Accession Number: WOS:000881417800005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ATSTAJA, Dzintra	A-6576-2010	0000-0002-9411-7212
Butkevics, Janis	HKF-7115-2023	
Koval, Viktor	B-8479-2018	0000-0003-2562-4373
Mihno, Inessa		0000-0003-3661-1965

ISSN: 2616-7107

Record 13 of 18

Title: The Mediating Role of Policy-Related Factors in the Relationship between Practice of Waste Generation and Sustainable Construction Waste Minimisation: PLS-SEM

Author(s): Mohammed, M (Mohammed, Musa); Shafiq, N (Shafiq, Nasir); Al-Mekhlafi, AA (Al-Mekhlafi, Al-Baraa Abdulrahman); Rashed, EF (Rashed, Ehab Farouk); Khalil, MH (Khalil, Mohamed Hassan); Zawawi, NA (Zawawi, Noor Amila); Muhammad, A (Muhammad, Abubakar); Sadis, AM (Sadis, Aminu Mubarak)

Source: SUSTAINABILITY **Volume:** 14 **Issue:** 2 **Article Number:** 656 **DOI:** 10.3390/su14020656 **Published:** JAN 2022

Accession Number: WOS:000757972000001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
AL-MEKHLAFI, AL-BARAA ABDULRAHMAN	ABE-9219-2021	0000-0003-0341-122X
MOHAMMED, MUSA	HKO-3152-2023	0000-0002-8306-9817
Shafiq, Nasir	H-4144-2018	0000-0002-9496-5430
WAN ABDULLAH ZAWAWI, NOOR AMILA		0000-0002-5699-5348

eISSN: 2071-1050

Record 14 of 18

Title: Barriers to adoption of reverse logistics: a case of construction, real estate, infrastructure and project (CRIP) sectors

Author(s): Ambekar, S (Ambekar, Sudhir); Roy, D (Roy, Dipayan); Hiray, A (Hiray, Amit); Prakash, A (Prakash, Anand); Patyal, VS (Patyal, Vishal Singh)

Source: ENGINEERING CONSTRUCTION AND ARCHITECTURAL MANAGEMENT **Volume:** 29 **Issue:** 7 **Pages:** 2878-2902 **DOI:** 10.1108/ECAM-02-2021-0112 **Early Access Date:** JUL 2021 **Published:** AUG 3 2022

Accession Number: WOS:000672826400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ambekar, Sudhir	HPD-7469-2023	0000-0002-2217-5720
Patyal, Vishal Singh	Y-4515-2018	0000-0002-0505-3318
PRAKASH, ANAND	E-3854-2018	0000-0002-7298-6978

ISSN: 0969-9988

eISSN: 1365-232X

Record 15 of 18**Title:** Statistical Methods in Bidding Decision Support for Construction Companies**Author(s):** Lesniak, A (Lesniak, Agnieszka)**Source:** APPLIED SCIENCES-BASEL **Volume:** 11 **Issue:** 13 **Article****Number:** 5973 **DOI:** 10.3390/app11135973 **Published:** JUL 2021**Accession Number:** WOS:000672261600001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Lesniak, Agnieszka		0000-0002-4811-5574

eISSN: 2076-3417

Record 16 of 18**Title:** Interlaboratory Comparative Tests in Ready-Mixed Concrete Quality Assessment**Author(s):** Skrzypczak, I (Skrzypczak, Izabela); Lesniak, A (Lesniak, Agnieszka); Ochab, P (Ochab, Piotr); Górka, M (Gorka, Monika); Kokoszka, W (Kokoszka, Wanda); Sikora, A (Sikora, Anna)**Source:** MATERIALS **Volume:** 14 **Issue:** 13 **Article Number:** 3475 **DOI:** 10.3390/ma14133475 **Published:** JUL 2021**Accession Number:** WOS:000671070500001**PubMed ID:** 34206544**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Lesniak, Agnieszka		0000-0002-4811-5574
Skrzypczak, Izabela		0000-0003-0978-3040
Gorka, Monika		0000-0002-5985-2078

eISSN: 1996-1944

Record 17 of 18**Title:** Spatial autocorrelation, influencing factors and temporal distribution of the construction and demolition waste disposal industry**Author(s):** Wang, HZ (Wang, Haizi); Pan, XM (Pan, Xinming); Zhang, SB (Zhang, Shibin)**Source:** WASTE MANAGEMENT **Volume:** 127 **Pages:** 158-167 **DOI:** 10.1016/j.wasman.2021.04.025 **Early****Access Date:** MAY 2021 **Published:** MAY 15 2021**Accession Number:** WOS:000656420800017**PubMed ID:** 33945935

ISSN: 0956-053X

eISSN: 1879-2456

Record 18 of 18**Title:** Value engineering and lifecycle cost analysis to improve cost performance in green hospital project

Author(s): Imron, A (Imron, Ali); Husin, AE (Husin, Albert Eddy)

Source: ARCHIVES OF CIVIL ENGINEERING **Volume:** 67 **Issue:** 4 **Pages:** 497-510 **DOI:** 10.24425/ace.2021.138514 **Published:** 2021

Accession Number: WOS:000738774600032

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Husin, Albert Eddy	AAE-7198-2022	0000-0003-0163-928X

ISSN: 1230-2945

eISSN: 2300-3103

2. CITOVANÁ PUBLIKÁCIA

Title: Exploitation and Benefits of BIM in Construction Project Management

Author(s): Mesáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas)

Book Group Author(s): IOP

Source: WORLD MULTIDISCIPLINARY CIVIL ENGINEERING-ARCHITECTURE-URBAN PLANNING SYMPOSIUM - WMCAUS **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 245 **Article Number:** 062056 **DOI:** 10.1088/1757-899X/245/6/062056 **Published:** 2017

Accession Number: WOS:000419056404030

Conference Title: World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS)

Conference Date: JUN 12-16, 2017

Conference Location: Prague, CZECH REPUBLIC

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

ISSN: 1757-8981

CITOVANÉ V:

17 record(s) printed from Clarivate Web of Science

Record 1 of 17

Title: A Parametric BIM Framework to Conceptual Structural Design for Assessing the Embodied Environmental Impact

Author(s): Karolyfi, KA (Karolyfi, Kitti Ajtayne); Szep, J (Szep, Janos)

Source: SUSTAINABILITY **Volume:** 15 **Issue:** 15 **Article Number:** 11990 **DOI:** 10.3390/su151511990 **Published:** AUG 2023

Accession Number: WOS:001046374600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ajtayne Karolyfi, Kitti		0000-0001-5145-2902
Szep, Janos		0000-0002-1611-7452

eISSN: 2071-1050

Record 2 of 17**Title:** A Decision Approach for Analysing the Role of Modern Methods, Project Management and Integrated Approaches in Environmentally Sustainable Construction Projects**Author(s):** Maqbool, R (Maqbool, Rashid); Bhuvaneshwaran, M (Bhuvaneshwaran, Moneesh); Rashid, Y (Rashid, Yahya); Altuwaim, A (Altuwaim, Ayman); Ashfaq, S (Ashfaq, Saleha)**Source:** KSCE JOURNAL OF CIVIL ENGINEERING **Volume:** 27 **Issue:** 8 **Pages:** 3175-3191 **DOI:** 10.1007/s12205-023-0701-0 **Early Access Date:** JUN 2023 **Published:** AUG 2023**Accession Number:** WOS:001016172000005**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Maqbool, Rashid		0000-0001-9983-5929

ISSN: 1226-7988

eISSN: 1976-3808

Record 3 of 17**Title:** Assessment of Building Information Modeling (BIM) as a Time and Cost-Saving Construction Management Tool: Evidence from Two-Story Villas in Jeddah**Author(s):** Almujiabah, H (Almujiabah, Hamad)**Source:** SUSTAINABILITY **Volume:** 15 **Issue:** 9 **Article Number:** 7354 **DOI:** 10.3390/su15097354 **Published:** APR 28 2023**Accession Number:** WOS:000987880100001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Almujiabah, Hamad	CAF-7914-2022	0000-0003-1676-6222

eISSN: 2071-1050

Record 4 of 17**Title:** Intelligent Analysis of Construction Costs of Shield Tunneling in Complex Geological Conditions by Machine Learning Method**Author(s):** Ye, XM (Ye, Xiaomu); Ding, PF (Ding, Pengfei); Jin, DW (Jin, Dawei); Zhou, CY (Zhou, Chuanyue); Li, Y (Li, Yi); Zhang, J (Zhang, Jin)**Source:** MATHEMATICS **Volume:** 11 **Issue:** 6 **Article Number:** 1423 **DOI:** 10.3390/math11061423 **Published:** MAR 2023**Accession Number:** WOS:000958158100001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Zhang, Jin	JLM-4332-2023	

eISSN: 2227-7390

Record 5 of 17**Title:** An Exploratory Investigation of Implementation of Building Information Modeling in Nepalese Architecture-Engineering-Construction Industry**Author(s):** Paneru, S (Paneru, Suman); Ghimire, P (Ghimire, Prashna); Kandel, A (Kandel, Ayushma); Thapa, S (Thapa, Sudhir); Koirala, N (Koirala, Nirmal); Karki, M (Karki, Mahesh)**Source:** BUILDINGS **Volume:** 13 **Issue:** 2 **Article Number:** 552 **DOI:** 10.3390/buildings13020552 **Published:** FEB 2023

Accession Number: WOS:000938885400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
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Thapa, Sudhir	JMP-6530-2023	0000-0002-1078-5265
Paneru, Suman		0000-0002-7835-7320
Ghimire, Prashna		0009-0000-2689-9905

eISSN: 2075-5309

Record 6 of 17

Title: Potential features of building information modelling for application of project management knowledge areas as advances modeling tools

Author(s): Chen, SZ (Chen, Shuzhen); Zeng, Y (Zeng, Yun); Majdi, A (Majdi, Ali); Salameh, AA (Salameh, Anas A.); Alkhalifah, T (Alkhalifah, Tamim); Alturise, F (Alturise, Fahad); Ali, E (Ali, Elhosiny)

Source: ADVANCES IN ENGINEERING SOFTWARE **Volume:** 176 **Article**

Number: 103372 **DOI:** 10.1016/j.advengsoft.2022.103372 **Early Access Date:** DEC 2022 **Published:** MAR 2023

Accession Number: WOS:000901996900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
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Majdi, Ali Shakir	AAS-7970-2020	0000-0003-0528-6696
Alturise, Fahad	GPX-6410-2022	0000-0001-9176-7984
zhang, shuai	IVU-7877-2023	
Salameh, Anas A.	AEX-4276-2022	0000-0002-4694-3771

ISSN: 0965-9978

eISSN: 1873-5339

Record 7 of 17

Title: The Drivers, Barriers, and Enablers of Building Information Modeling (BIM) Innovation in Developing Countries: Insights from Systematic Literature Review and Comparative Analysis

Author(s): Ariono, B (Ariono, Bernardus); Wasesa, M (Wasesa, Meditya); Dhewanto, W (Dhewanto, Wawan)

Source: BUILDINGS **Volume:** 12 **Issue:** 11 **Article**

Number: 1912 **DOI:** 10.3390/buildings12111912 **Published:** NOV 2022

Accession Number: WOS:000883138700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
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Dhewanto, Wawan	Q-1101-2019	0000-0002-6705-5191
Ariono, Bernardus		0000-0002-1802-2385

eISSN: 2075-5309

Record 8 of 17

Title: Construction Information Management: Benefits to the Construction Industry

Author(s): Adekunle, P (Adekunle, Peter); Aigbavboa, C (Aigbavboa, Clinton); Akinradewo, O (Akinradewo, Opeoluwa); Oke, A (Oke, Ayodeji); Aghimien, D (Aghimien, Douglas)

Source: SUSTAINABILITY **Volume:** 14 **Issue:** 18 **Article**

Number: 11366 **DOI:** 10.3390/su141811366 **Published:** SEP 2022

Accession Number: WOS:000856750100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Aigbavboa, Clinton	AAS-6493-2020	0000-0003-2866-3706
Akinradewo, Opeoluwa	Q-7974-2018	0000-0002-4462-0960
Oke, Ayodeji Emmanuel	C-1218-2013	0000-0001-6551-8634
Adekunle, Peter		0000-0002-5246-6457

eISSN: 2071-1050

Record 9 of 17

Title: Circular Economy in the Construction Sector: A Case Study of Santiago de Cali (Colombia)

Author(s): Maury-Ramírez, A (Maury-Ramirez, Anibal); Illera-Perozo, D (Illera-Perozo, Danny); Mesa, JA (Mesa, Jaime A.)

Source: SUSTAINABILITY **Volume:** 14 **Issue:** 3 **Article**

Number: 1923 **DOI:** 10.3390/su14031923 **Published:** FEB 2022

Accession Number: WOS:000760020200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mesa, Jaime Alberto	T-1447-2017	0000-0001-6034-4671
Illera-Perozo, Danny	JMP-4195-2023	
Mesa, Jaime	AAR-4413-2021	0000-0001-6034-4671
Maury-Ramirez, Anibal		0000-0002-7458-1667
Illera, Danny		0000-0002-5592-8813

eISSN: 2071-1050

Record 10 of 17

Title: The role of implementing BIM applications in enhancing project management knowledge areas in Egypt

Author(s): Shaqour, EN (Shaqour, E. N.)

Source: AIN SHAMS ENGINEERING JOURNAL **Volume:** 13 **Issue:** 1 **Article**

Number: 101509 **DOI:** 10.1016/j.asej.2021.05.023 **Early Access Date:** DEC 2021 **Published:** JAN 2022

Accession Number: WOS:000750886500007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Shaqour, Eman		0000-0003-2669-1893

ISSN: 2090-4479

eISSN: 2090-4495

Record 11 of 17

Title: An Algorithm for Construction Project Cost Forecast Based on Particle Swarm Optimization-Guided BP Neural Network

Author(s): Ye, D (Ye, Dan)

Source: SCIENTIFIC PROGRAMMING **Volume:** 2021 **Article**

Number: 4309495 **DOI:** 10.1155/2021/4309495 **Published:** OCT 21 2021

Accession Number: WOS:000715831500006

ISSN: 1058-9244

eISSN: 1875-919X

Record 12 of 17**Title:** BIM and DfMA: A Paradigm of New Opportunities**Author(s):** Abrishami, S (Abrishami, Sepehr); Martín-Durán, R (Martin-Duran, Rocio)**Source:** SUSTAINABILITY **Volume:** 13 **Issue:** 17 **Article****Number:** 9591 **DOI:** 10.3390/su13179591 **Published:** SEP 2021**Accession Number:** WOS:000694484200001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Martin-Duran, Rocio	AAC-5799-2022	0000-0002-0146-1744
Abrishami, Sepehr	C-8700-2014	0000-0003-4692-1721

eISSN: 2071-1050**Record 13 of 17****Title:** Building information modelling (BIM) penetration in quantity surveying (QS) practice**Author(s):** Olatunji, OA (Olatunji, Oluwole Alfred); Lee, JJS (Lee, Jane Jia Suen); Chong, HY (Chong, Heap-Yih); Akanmu, AA (Akanmu, Abiola Abosede)**Source:** BUILT ENVIRONMENT PROJECT AND ASSET MANAGEMENT **Volume:** 11 **Issue:** 5 **Pages:** 888-902 **DOI:** 10.1108/BEPAM-08-2020-0140 **Early Access Date:** MAY 2021 **Published:** OCT 20 2021**Accession Number:** WOS:000654382700001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Chong, Heap-Yih	M-8354-2017	0000-0002-6080-7530
Olatunji, Oluwole Alfred	I-3182-2014	0000-0002-9726-4218

ISSN: 2044-124X**eISSN:** 2044-1258**Record 14 of 17****Title:** Dynamic thermal simulation based on building information modeling: A review**Author(s):** Hosseini, SM (Hosseini, Seyed Mohsen); Shirmohammadi, R (Shirmohammadi, Reza); Kasaeian, A (Kasaeian, Alibakhsh); Pourfayaz, F (Pourfayaz, Fathollah)**Source:** INTERNATIONAL JOURNAL OF ENERGY RESEARCH **Volume:** 45 **Issue:** 10 **Pages:** 14221-14244 **DOI:** 10.1002/er.6740 **Early Access Date:** APR 2021 **Published:** AUG 2021**Accession Number:** WOS:000642317700001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Pourfayaz, Fathollah	ABD-9549-2021	
Pourfayaz, Fathollah	AFU-4209-2022	
Pourfayaz, Fathollah		0000-0001-6297-9603

ISSN: 0363-907X**eISSN:** 1099-114X**Record 15 of 17****Title:** Mitigating Disputes and Managing Legal Issues in the Era of Building Information Modelling**Author(s):** Khawaja, EUR (Khawaja, Ebad Ur Rehman); Mustapha, A (Mustapha, Abdelhakim)**Source:** JOURNAL OF CONSTRUCTION IN DEVELOPING COUNTRIES **Volume:** 26 **Issue:** 1 **Pages:** 111-130 **DOI:** 10.21315/jcdc2021.26.1.6 **Published:** 2021**Accession Number:** WOS:000683312000006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mustapha, Abdelhakim	ABH-1146-2021	
Mustapha, Abdelhakim		0000-0003-2174-444X

ISSN: 1823-6499

eISSN: 1985-8329

Record 16 of 17**Title:** The Impact of Information and Communication Technology on Cost Reducing in the Execution Phase of Construction Projects**Author(s):** Mesaros, P (Mesaros, Peter); Mandicak, T (Mandicak, Tomas); Behunova, A (Behunova, Annamaria); Knapcikova, L (Knapcikova, Lucia); Albert, M (Albert, Marian)**Source:** TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT**INFORMATICS Volume:** 9 **Issue:** 1 **Pages:** 78-87 **DOI:** 10.18421/TEM91-12 **Published:** FEB 2020**Accession Number:** WOS:000518979800012**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mésáros, Peter	AAD-5028-2020	0000-0002-8338-5684
Knapcikova, Lucia	AAB-3794-2020	0000-0003-1925-4038
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046

ISSN: 2217-8309

eISSN: 2217-8333

Record 17 of 17**Title:** The Fifth Dimension of BIM - Implementation Survey**Author(s):** Mesáros, P (Mesaros, P.); Smetanková, J (Smetankova, J.); Mandičák, T (Mandicak, T.)**Book Group Author(s):** IOP**Source:** INTERNATIONAL SCIENTIFIC CONFERENCE PEOPLE, BUILDINGS AND ENVIRONMENT 2018 (PBE) **Book****Series:** IOP Conference Series-Earth and Environmental Science **Volume:** 222 **Article****Number:** 012003 **DOI:** 10.1088/1755-1315/222/1/012003 **Published:** 2019**Accession Number:** WOS:000560242800003**Conference Title:** 13th International Scientific Conference on People, Buildings and Environment (PBE)**Conference Date:** OCT 17-19, 2018**Conference Location:** Brno, CZECH REPUBLIC**Conference Sponsors:** Brno Univ Technol, Fac Civil Engrn, Riga Tech Univ**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Smetanková, Jana	AAA-4809-2020	
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésáros, Peter	AAD-5028-2020	0000-0002-8338-5684

ISSN: 1755-1307

3. CITOVANÁ PUBLIKÁCIA

Title: Adaptive Design of Formworks for Building Renovation Considering the Sustainability of Construction in BIM Environment-Case Study

Author(s): Mésáros, P (Mesaros, Peter); Spisáková, M (Spisakova, Marcela); Mandičák, T (Mandicak, Tomas); Cabala, J (Cabala, Jozef); Oravec, MM (Oravec, Milan M.)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 2 **Article Number:** 799 **DOI:** 10.3390/su13020799 **Published:** JAN 2021 **Accession Number:** WOS:000611795300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésáros, Peter	AAD-5028-2020	0000-0002-8338-5684
Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579
Čabala, Jozef	AAA-4862-2020	
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

eISSN: 2071-1050

CITOVANÉ V:

10 record(s) printed from Clarivate Web of Science

Record 1 of 10

Title: Research on the POPi Digital Model Framework for BIM Implementation in High-Rise Megaprojects

Author(s): Ying, YK (Ying, Yuken); Wu, J (Wu, Jie); Zhang, QL (Zhang, Qilin); Jin, J (Jin, Jin); Wang, PF (Wang, Pengfei)

Source: SUSTAINABILITY **Volume:** 15 **Issue:** 15 **Article Number:** 11720 **DOI:** 10.3390/su151511720 **Published:** AUG 2023

Accession Number: WOS:001046456800001

eISSN: 2071-1050

Record 2 of 10

Title: Advanced Innovation Technology of BIM in a Circular Economy

Author(s): Behún, M (Behun, Marcel); Behunová, A (Behunova, Annamaria)

Source: APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 13 **Article Number:** 7989 **DOI:** 10.3390/app13137989 **Published:** JUL 2023

Accession Number: WOS:001028506800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046

eISSN: 2076-3417

Record 3 of 10

Title: Recent progress on BIM-based sustainable buildings: State of the art review

Author(s): Arenas, NF (Arenas, Nathalia Fonseca); Shafique, M (Shafique, Muhammad)

Source: DEVELOPMENTS IN THE BUILT ENVIRONMENT **Volume:** 15 **Article Number:** 100176 **DOI:** 10.1016/j.dibe.2023.100176 **Early Access Date:** MAY 2023 **Published:** OCT 2023

Accession Number: WOS:001004053900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Shafique, Muhammad	AAL-1010-2021	0000-0002-1581-6980

eISSN: 2666-1659

Record 4 of 10**Title:** Construction Work Efficiency Analysis-Application of Probabilistic Approach and Machine Learning for Formworks Assembly**Author(s):** Juszczuk, M (Juszczuk, Michal)**Source:** APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 9 **Article****Number:** 5780 **DOI:** 10.3390/app13095780 **Published:** MAY 8 2023**Accession Number:** WOS:000987068900001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Juszczuk, Michal	B-8537-2016	0000-0002-8353-9823

eISSN: 2076-3417

Record 5 of 10**Title:** Sustainable Building Standards, Codes and Certification Systems: The Status Quo and Future Directions in Saudi Arabia**Author(s):** Jamoussi, B (Jamoussi, Bassem); Abu-Rizaiza, A (Abu-Rizaiza, Asad); AL-Haij, A (AL-Haij, Ali)**Source:** SUSTAINABILITY **Volume:** 14 **Issue:** 16 **Article****Number:** 10314 **DOI:** 10.3390/su141610314 **Published:** AUG 2022**Accession Number:** WOS:000845228700001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Jamoussi, Bassem	AAA-3360-2019	
Jamoussi, Bassem		0000-0003-4520-4202

eISSN: 2071-1050

Record 6 of 10**Title:** Sustainable Adaptive Cycle Pavements Using Composite Foam Concrete at High Altitudes in Central Europe**Author(s):** Decky, M (Decky, Martin); Hodasova, K (Hodasova, Katarina); Papanova, Z (Papanova, Zuzana); Remisova, E (Remisova, Eva)**Source:** SUSTAINABILITY **Volume:** 14 **Issue:** 15 **Article****Number:** 9034 **DOI:** 10.3390/su14159034 **Published:** AUG 2022**Accession Number:** WOS:000839009100001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Remisova, Eva	AAI-7122-2020	0000-0002-0766-1069
Papanova, Zuzana		0000-0003-0369-1540

eISSN: 2071-1050

Record 7 of 10**Title:** BIM applications in sustainable construction: scientometric and state-of-the-art review**Author(s):** Ferdosi, H (Ferdosi, Hamed); Abbasianjahromi, H (Abbasianjahromi, Hamidreza); Banihashemi, S (Banihashemi, Saeed); Ravanshadnia, M (Ravanshadnia, Mehdi)

Source: INTERNATIONAL JOURNAL OF CONSTRUCTION MANAGEMENT **Volume:** 23 **Issue:** 12 **Pages:** 1969-1981 **DOI:** 10.1080/15623599.2022.2029679 **Early Access Date:** JAN 2022 **Published:** SEP 10 2023

Accession Number: WOS:000750173900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ferdosi, hamed	ACK-4826-2022	
Abbasianjahromi, Hamidreza		0000-0003-3249-2882
Banihashemi, Saeed	W-2808-2018	0000-0002-7438-1235

ISSN: 1562-3599

eISSN: 2331-2327

Record 8 of 10

Title: Analysis of Formwork System Selection Criteria for Building Construction Projects: A Comparative Study

Author(s): Terzioglu, T (Terzioglu, Taylan); Polat, G (Polat, Gul); Turkoglu, H (Turkoglu, Harun)

Source: BUILDINGS **Volume:** 11 **Issue:** 12 **Article**

Number: 618 **DOI:** 10.3390/buildings11120618 **Published:** DEC 2021

Accession Number: WOS:000735579200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
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Lopes, Mariana f	IAR-3054-2023	
Turkoglu, Harun	ABD-5108-2020	0000-0002-2484-4553
Turkoglu, Harun	AAL-5719-2020	
Terzioglu, Taylan	HGV-2895-2022	
TERZIOGLU, TAYLAN		0000-0003-0950-0899

eISSN: 2075-5309

Record 9 of 10

Title: Integration of Mixed-Integer Nonlinear Program and Project Management Tool to Support Sustainable Cost-Optimal Construction Scheduling

Author(s): Dasovic, B (Dasovic, Borna); Klanssek, U (Klanssek, Uros)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 21 **Article**

Number: 12173 **DOI:** 10.3390/su132112173 **Published:** NOV 2021

Accession Number: WOS:000723147300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dasovic, Borna		0000-0002-2206-692X
Klanssek, Uros		0000-0002-7341-8761

eISSN: 2071-1050

Record 10 of 10

Title: Influence of the Adaptation of Balconies to Loggias on the Lighting Climate inside an Apartment Building under Cloudy Sky

Author(s): Dolníková, E (Dolnikova, Erika); Katunsky, D (Katunsky, Dusan); Minová, Z (Minova, Zuzana); Dolník, B (Dolnik, Bystrík)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 6 **Article**

Number: 3106 **DOI:** 10.3390/su13063106 **Published:** MAR 2021

Accession Number: WOS:000645743600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dolník, Bystrík	C-4741-2016	0000-0003-1675-1290
Dolnikova, Erika	AAI-2455-2019	
Katunský, Dušan	C-1009-2018	0000-0002-6436-5792
Dolnikova, Erika		0000-0003-2042-3310

eISSN: 2071-1050

4. CITOVANÁ PUBLIKÁCIA**Title:** Waste Management in a Sustainable Circular Economy as a Part of Design of Construction**Author(s):** Spisáková, M (Spisakova, Marcela); Mandičák, T (Mandicak, Tomas); Mésáros, P (Mesaros, Peter); Spak, M (Spak, Matej)**Source:** APPLIED SCIENCES-BASEL **Volume:** 12 **Issue:** 9 **Article Number:** 4553 **DOI:**10.3390/app12094553 **Published:**MAY 2022 **Accession Number:**WOS:000794562100001 **Author****Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Spak, Matej		0000-0002-8112-4675

eISSN: 2076-3417

CITOVANÉ V:

9 record(s) printed from Clarivate Web of Science

Record 1 of 9**Title:** Waste metrics in the framework of circular economy**Author(s):** Voukkali, I (Voukkali, Irene); Papamichael, I (Papamichael, Iliana); Loizia, P (Loizia, Pantelitsa); Lekkas, DF (Lekkas, Demetris F.); Rodríguez-Espinosa, T (Rodriguez-Espinosa, Teresa); Navarro-Pedreño, J (Navarro-Pedreno, Jose); Zorpas, AA (Zorpas, Antonis A.)**Source:** WASTE MANAGEMENT & RESEARCH **DOI:** 10.1177/0734242X231190794 **Early Access Date:** AUG 2023**Accession Number:** WOS:001060099100001**PubMed ID:** 37602734**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Zorpas, Antonis	AAJ-1495-2020	0000-0002-8154-5656
Lekkas, Demetris		0000-0002-3994-379X
Papamichael, Iliana		0000-0003-3564-2890
Voukkali, Irene		0000-0002-3227-5995

ISSN: 0734-242X**eISSN:** 1096-3669**Record 2 of 9**

Title: Advanced Innovation Technology of BIM in a Circular Economy

Author(s): Behún, M (Behun, Marcel); Behunová, A (Behunova, Annamaria)

Source: APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 13 **Article**

Number: 7989 **DOI:** 10.3390/app13137989 **Published:** JUL 2023

Accession Number: WOS:001028506800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046

eISSN: 2076-3417

Record 3 of 9

Title: Metagenomic Analysis of Bacterial, Archaeal and Fungal Diversity in Two-Stage Anaerobic Biodegradation for Production of Hydrogen and Methane from Corn Steep Liquor

Author(s): Stoyancheva, G (Stoyancheva, Galina); Kabaivanova, L (Kabaivanova, Lyudmila); Hubenov, V (Hubenov, Venelin); Chorukova, E (Chorukova, Elena)

Source: MICROORGANISMS **Volume:** 11 **Issue:** 5 **Article**

Number: 1263 **DOI:** 10.3390/microorganisms11051263 **Published:** MAY 11 2023

Accession Number: WOS:000997275100001

PubMed ID: 37317237

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kabaivanova, Lyudmila		0000-0003-4148-7815

eISSN: 2076-2607

Record 4 of 9

Title: Managerial decisions and new product development in the circular economy model enterprise: absorptive capacity and a mediating role of strategic orientation

Author(s): Stelmaszczyk, M (Stelmaszczyk, Monika); Piersceniak, A (Piersceniak, Agata); Abrudan, D (Abrudan, Denisa)

Source: DECISION **DOI:** 10.1007/s40622-023-00336-1 **Early Access Date:** FEB 2023

Accession Number: WOS:000940199500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Abrudan, Denisa	U-6047-2017	
Piersceniak, Agata		0000-0002-1724-6766
Stelmaszczyk, Monika		0000-0002-7055-0193

ISSN: 0304-0941

eISSN: 2197-1722

Record 5 of 9

Title: Contextual Design of Road Traffic Noise Reducing Devices

Author(s): Trojanová, M (Trojanova, Maria); Hodásová, K (Hodasova, Katarina); Klestincová, M (Klestincova, Monika)

Source: CIVIL AND ENVIRONMENTAL ENGINEERING **Volume:** 18 **Issue:** 2 **Pages:** 515-522 **DOI:** 10.2478/cee-2022-0049 **Early Access Date:** NOV 2022 **Published:** DEC 1 2022

Accession Number: WOS:000879541700001

ISSN: 1336-5835

eISSN: 2199-6512

Record 6 of 9**Title:** A Review of Europe's Circular Economy in the Building Sector**Author(s):** Mrad, C (Mrad, Cyrine); Ribeiro, LF (Ribeiro, Luis Frolen)**Source:** SUSTAINABILITY **Volume:** 14 **Issue:** 21 **Article****Number:** 14211 **DOI:** 10.3390/su142114211 **Published:** NOV 2022**Accession Number:** WOS:000882698000001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
mrad, cyrine		0000-0001-8511-9104
Ribeiro, Luis		0000-0003-4336-6216

eISSN: 2071-1050

Record 7 of 9**Title:** Influence of the Urban Intersection Reconstruction on the Reduction of Road Traffic Noise Pollution**Author(s):** Jandacka, D (Jandacka, Dusan); Decky, M (Decky, Martin); Hodasova, K (Hodasova, Katarina); Pisca, P (Pisca, Peter); Briliak, D (Briliak, Dusan)**Source:** APPLIED SCIENCES-BASEL **Volume:** 12 **Issue:** 17 **Article****Number:** 8878 **DOI:** 10.3390/app12178878 **Published:** SEP 2022**Accession Number:** WOS:000850958100001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Jandacka, Dusan	AAC-8049-2019	0000-0002-0643-1720

eISSN: 2076-3417

Record 8 of 9**Title:** Sustainable Adaptive Cycle Pavements Using Composite Foam Concrete at High Altitudes in Central Europe**Author(s):** Decky, M (Decky, Martin); Hodasova, K (Hodasova, Katarina); Papanova, Z (Papanova, Zuzana); Remisova, E (Remisova, Eva)**Source:** SUSTAINABILITY **Volume:** 14 **Issue:** 15 **Article****Number:** 9034 **DOI:** 10.3390/su14159034 **Published:** AUG 2022**Accession Number:** WOS:000839009100001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Remisova, Eva	AAI-7122-2020	0000-0002-0766-1069
Papanova, Zuzana		0000-0003-0369-1540

eISSN: 2071-1050

Record 9 of 9**Title:** Optimal Design of Wood/Rice Husk-Waste-Filled PLA Biocomposites Using Integrated CRITIC-MABAC-Based Decision-Making Algorithm**Author(s):** Singh, T (Singh, Tej); Pattnaik, P (Pattnaik, Punyasloka); Aherwar, A (Aherwar, Amit); Ranakoti, L (Ranakoti, Lalit); Dogossy, G (Dogossy, Gabor); Lendvai, L (Lendvai, Laszlo)**Source:** POLYMERS **Volume:** 14 **Issue:** 13 **Article****Number:** 2603 **DOI:** 10.3390/polym14132603 **Published:** JUL 2022**Accession Number:** WOS:000824741900001

PubMed ID: 35808652

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Singh, Tej	B-7767-2017	0000-0003-2316-4107
Aherwar, Amit	HNQ-9693-2023	0000-0002-7245-2925
Lendvai, László	P-2826-2014	0000-0003-3670-327X
Dogossy, Gábor	B-6681-2009	0000-0003-2907-0734

eISSN: 2073-4360

5. CITOVANÁ PUBLIKÁCIA:

Title: Supply Chain Management and Big Data Concept Effects on Economic Sustainability of Building Design and Project Planning

Author(s): Mandičák, T (Mandicak, Tomas); Mésáros, P (Mesaros, Peter); Kanáliková, A (Kanalikova, Andrea); Spak, M (Spak, Matej)

Source: APPLIED SCIENCES-BASEL **Volume:** 11 **Issue:** 23 **Article**

Number: 11512 **DOI:** 10.3390/app112311512 **Published:** DEC 2021

Accession Number: WOS:000742934300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Spak, Matej		0000-0002-8112-4675

eISSN: 2076-3417

CITOVANÉ V:

8 record(s) printed from Clarivate Web of Science

Record 1 of 8

Title: Performance Measurement Framework for Prediction and Management of Construction Investments

Author(s): Galjanic, K (Galjanic, Kristina); Marovic, I (Marovic, Ivan); Hanak, T (Hanak, Tomas)

Source: SUSTAINABILITY **Volume:** 15 **Issue:** 18 **Article**

Number: 13617 **DOI:** 10.3390/su151813617 **Published:** SEP 2023

Accession Number: WOS:001072361900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Galjanić, Kristina	ACD-9764-2022	0000-0003-4756-6004

eISSN: 2071-1050

Record 2 of 8

Title: Advanced Innovation Technology of BIM in a Circular Economy

Author(s): Behún, M (Behun, Marcel); Behunová, A (Behunova, Annamaria)

Source: APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 13 **Article**

Number: 7989 **DOI:** 10.3390/app13137989 **Published:** JUL 2023

Accession Number: WOS:001028506800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046

eISSN: 2076-3417

Record 3 of 8

Title: Addressing Internet of Things security by enhanced sine cosine metaheuristics tuned hybrid machine learning model and results interpretation based on SHAP approach

Author(s): Dobrojevic, M (Dobrojevic, Milos); Zivkovic, M (Zivkovic, Miodrag); Chhabra, A (Chhabra, Amit); Sani, NS (Sani, Nor Samsiah); Bacanin, N (Bacanin, Nebojsa); Amin, MM (Amin, Maifuza Mohd)

Source: PEERJ COMPUTER SCIENCE **Volume:** 9 **Article Number:** e1405 **DOI:** 10.7717/peerj-cs.1405 **Published:** JUN 30 2023

Accession Number: WOS:001023233300001

PubMed ID: 37409075

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bacanin, Nebojsa	L-5328-2019	0000-0002-2062-924X

eISSN: 2376-5992

Record 4 of 8

Title: Evaluation of the Economic, Ecological and Ethical Potential of Big Data Solutions for a Digital Utopia in Logistics

Author(s): Meier, T (Meier, Thomas); Makysová, H (Makysova, Helena); Pauliková, A (Paulikova, Alena)

Source: SUSTAINABILITY **Volume:** 15 **Issue:** 6 **Article Number:** 5088 **DOI:** 10.3390/su15065088 **Published:** MAR 2023

Accession Number: WOS:000958859700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Paulikova, Alena	R-2868-2016	0000-0002-2959-5656

eISSN: 2071-1050

Record 5 of 8

Title: ARE WE THERE OR DO WE HAVE MORE TO DO? METAVERSE IN FACILITY MANAGEMENT AND FUTURE PROSPECTS

Author(s): EL Jaouhari, A (EL Jaouhari, Asmae); Arif, J (Arif, Jabir); Samadhiya, A (Samadhiya, Ashutosh); Kumar, A (Kumar, Anil); Trinkunas, V (Trinkunas, Vaidotas)

Source: INTERNATIONAL JOURNAL OF STRATEGIC PROPERTY MANAGEMENT **Volume:** 27 **Issue:** 3 **Pages:** 159-175 **DOI:** 10.3846/ijspm.2023.19516 **Published:** 2023

Accession Number: WOS:001045974200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Arif, Jabir	P-1788-2014	0000-0002-5285-7976
Samadhiya, Ashutosh		0000-0002-7613-7252
Kumar, Anil		0000-0002-1691-0098

ISSN: 1648-715X

eISSN: 1648-9179

Record 6 of 8

Title: Digitalization of Supply Chain Management with Industry 4.0 Enabling Technologies: A Sustainable Perspective

Author(s): Chauhan, S (Chauhan, Sanjay); Singh, R (Singh, Rajesh); Gehlot, A (Gehlot, Anita); Akram, SV (Akram, Shaik Vaseem); Twala, B (Twala, Bhekisipho); Priyadarshi, N (Priyadarshi, Neeraj)

Source: PROCESSES **Volume:** 11 **Issue:** 1 **Article Number:** 96 **DOI:** 10.3390/pr11010096 **Published:** JAN 2023

Accession Number: WOS:000927197100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Singh, Rajesh	AAV-3309-2020	0000-0002-3164-8905
Twala, Bhekisipho	L-9505-2016	0000-0002-3452-9581
Shaik, Vaseem Akram		0000-0001-8438-4387
Gehlot, Anita		0000-0001-6463-9581

eISSN: 2227-9717

Record 7 of 8

Title: Exploring the influence of information and communication technology (ICT) on construction supply chain management: Empirical evidence from a construction project's perspective

Author(s): Amade, B (Amade, Benedict)

Source: JOURNAL OF PROJECT MANAGEMENT **Volume:** 8 **Issue:** 1 **Pages:** 67-80 **DOI:** 10.5267/j.jpm.2022.7.001 **Early Access Date:** JUL 2022 **Published:** JAN 2023

Accession Number: WOS:000828999700001

ISSN: 2371-8366

eISSN: 2371-8374

Record 8 of 8

Title: Decision-Making Problems in Construction Projects Executed under the Principles of Sustainable Development-Bridge Construction Case

Author(s): Górecki, J (Gorecki, Jarolsaw); Núñez-Cacho, P (Nunez-Cacho, Pedro)

Source: APPLIED SCIENCES-BASEL **Volume:** 12 **Issue:** 12 **Article Number:** 6132 **DOI:** 10.3390/app12126132 **Published:** JUN 2022

Accession Number: WOS:000816328800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Górecki, Jaroslaw	E-5343-2015	0000-0001-6829-3127
Núñez-Cacho, Pedro	J-3038-2019	0000-0003-3674-7715

eISSN: 2076-3417

6. CITOVANÁ PUBLIKÁCIA

Title: Impact of Information and Communication Technology on Sustainable Supply Chain and Cost Reducing of Waste Management in Slovak Construction

Author(s): Mandičák, T (Mandicak, Tomas); Mésáros, P (Mesaros, Peter); Spisáková, M (Spisakova, Marcela)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 14 **Article Number:** 7966 **DOI:**

10.3390/su13147966 **Published:**JUL 2021 **Accession Number:**WOS:000677139500001 **Author****Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579

eISSN: 2071-1050

CITOVANÉ V:

8 record(s) printed from Clarivate Web of Science

Record 1 of 8**Title:** Implementation of Modern Software Systems in Aviation Engineering**Author(s):** Korba, P (Korba, Peter); Behúnová, A (Behunova, Annamaria); Stratyinski, CD (Stratyinski, Cristian Dan)**Source:** MOBILE NETWORKS & APPLICATIONS **DOI:** 10.1007/s11036-023-02124-8 **Early Access Date:** MAR 2023**Accession Number:** WOS:000946034400001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046
Stratyinski, Cristian D	JCF-2028-2023	

ISSN: 1383-469X

eISSN: 1572-8153

Record 2 of 8**Title:** Identifying issues in adoption of AI practices in construction supply chains: towards managing sustainability**Author(s):** Singh, A (Singh, Arpit); Dwivedi, A (Dwivedi, Ashish); Agrawal, D (Agrawal, Dindayal); Singh, D (Singh, Durgesh)**Source:** OPERATIONS MANAGEMENT RESEARCH **DOI:** 10.1007/s12063-022-00344-x **Early Access Date:** JAN 2023**Accession Number:** WOS:000949923700001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Singh, Durgesh	AAZ-2801-2020	0000-0002-6078-1502
Agrawal, Dindayal		0000-0002-9126-9392

ISSN: 1936-9735

eISSN: 1936-9743

Record 3 of 8**Title:** Design of an Intelligent Application Using a Genetic Algorithm to Determine the Structure and Sales Volumes of Customized Products**Author(s):** Behúnová, A (Behunova, Annamaria); Zemanová, L (Zemanova, Lucia); Behún, M (Behun, Marcel)

Source: MOBILE NETWORKS & APPLICATIONS **DOI:** 10.1007/s11036-022-02054-x **Early Access Date:** OCT 2022

Accession Number: WOS:000876641900003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046
Behun, Marcel	AAZ-6591-2020	0000-0001-8130-9664

ISSN: 1383-469X

eISSN: 1572-8153

Record 4 of 8

Title: On Use of Construction Technology Designs for Expert Opinions

Author(s): Jarsky, C (Jarsky, Cenek); Popenková, M (Popenkova, Miloslava); Gasparík, J (Gasparik, Jozef); St'astny, P (St'astny, Patrik)

Source: SUSTAINABILITY **Volume:** 14 **Issue:** 9 **Article**

Number: 5672 **DOI:** 10.3390/su14095672 **Published:** MAY 2022

Accession Number: WOS:000794640800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
GASPARIK, JOZEF		0000-0003-0961-5696
Stastny, Patrik		0000-0002-1387-6197

eISSN: 2071-1050

Record 5 of 8

Title: Waste Management in a Sustainable Circular Economy as a Part of Design of Construction

Author(s): Spisáková, M (Spisakova, Marcela); Mandičák, T (Mandicak, Tomas); Mésáros, P (Mesaros, Peter); Spak, M (Spak, Matej)

Source: APPLIED SCIENCES-BASEL **Volume:** 12 **Issue:** 9 **Article**

Number: 4553 **DOI:** 10.3390/app12094553 **Published:** MAY 2022

Accession Number: WOS:000794562100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésáros, Peter	AAD-5028-2020	0000-0002-8338-5684
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Spak, Matej		0000-0002-8112-4675

eISSN: 2076-3417

Record 6 of 8

Title: Exploring the Barriers against Using Cryptocurrencies in Managing Construction Supply Chain Processes

Author(s): Gurgun, AP (Gurgun, Asli Pelin); Genc, MI (Genc, Mehmet Ilker); Koc, K (Koc, Kerim); Arditi, D (Arditi, David)

Source: BUILDINGS **Volume:** 12 **Issue:** 3 **Article**

Number: 357 **DOI:** 10.3390/buildings12030357 **Published:** MAR 2022

Accession Number: WOS:000776054600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
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Arditi, David		0000-0002-1580-324X
Gurgun, Asli Pelin		0000-0002-0026-4685

eISSN: 2075-5309

Record 7 of 8

Title: Multi-Criteria Optimization of Mechanized Earth Processes and Its Impact on Economic and Environmental Sustainability

Author(s): Gasparík, J (Gasparik, Jozef); Motycka, V (Motycka, Vit); Stastny, P (Stastny, Patrik); Szalayová, S (Szalayova, Sylvia)

Source: SUSTAINABILITY **Volume:** 14 **Issue:** 1 **Article Number:** 78 **DOI:** 10.3390/su14010078 **Published:** JAN 2022

Accession Number: WOS:000741756300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Stastny, Patrik		0000-0002-1387-6197
GASPARIK, JOZEF		0000-0003-0961-5696

eISSN: 2071-1050

Record 8 of 8

Title: Assessing the Duration of the Lead Appointed Party Coordination Tasks and Evaluating the Appropriate Team Composition on BIM Projects

Author(s): Mayer, P (Mayer, Pavol); Funtik, T (Funtik, Tomas); Erdelyi, J (Erdelyi, Jan); Honti, R (Honti, Richard); Cerovsek, T (Cerovsek, Tomo)

Source: BUILDINGS **Volume:** 11 **Issue:** 12 **Article Number:** 664 **DOI:** 10.3390/buildings11120664 **Published:** DEC 2021

Accession Number: WOS:000736187800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
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Mayer, Pavol		0000-0002-9446-6738
Funtik, Tomas		0000-0003-0903-0540

eISSN: 2075-5309

7. CITOVANÁ PUBLIKÁCIA

Title: Impact of enterprise information systems on selected key performance indicators in construction project management: An empirical study

Author(s): Mesáros, P (Mesaros, Peter); Behúnová, A (Behunova, Annamaria); Mandičák, T (Mandicak, Tomas); Behún, M (Behun, Marcel); Krajníková, K (Krajnikova, Katarina)

Source: WIRELESS NETWORKS **Volume:** 27 **Issue:** 3 **Special Issue:** SI **Pages:** 1641-1648 **DOI:** 10.1007/s11276-019-02048-w **Published:** APR 2021

Accession Number: WOS:000642559700008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046

Behun, Marcel	AAZ-6591-2020	0000-0001-8130-9664
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Krajníková, Katarína	AAI-1499-2019	0000-0001-6986-4243
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

ISSN: 1022-0038

eISSN: 1572-8196

CITOVANÉ V:

6 record(s) printed from Clarivate Web of Science

Record 1 of 6**Title:** Virtual Reality in Discrete Event Simulation for Production-Assembly Processes**Author(s):** Trebuna, P (Trebuna, Peter); Pekarcikova, M (Pekarcikova, Miriam); Duda, R (Duda, Richard); Svantner, T (Svantner, Tomas)**Source:** APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 9 **Article****Number:** 5469 **DOI:** 10.3390/app13095469 **Published:** APR 27 2023**Accession Number:** WOS:000987177900001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Pekarcikova, Miriam	AAA-6316-2020	0000-0002-6898-3774

eISSN: 2076-3417

Record 2 of 6**Title:** The Impact of Industry 4.0 Concepts and Technologies on Different Phases of Construction Project Lifecycle: A Literature Review**Author(s):** Menegon, J (Menegon, Julia); da Silva, LCP (da Silva Filho, Luiz Carlos Pinto)**Source:** IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVILENGINEERING **Volume:** 47 **Issue:** 3 **Pages:** 1293-1319 **DOI:** 10.1007/s40996-022-00989-5 **Early Access****Date:** DEC 2022 **Published:** JUN 2023**Accession Number:** WOS:000899868700003**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Menegon Lopes, Julia		0000-0001-9196-8401
Pinto da Silva Filho, Luiz Carlos		0000-0003-3703-7328

ISSN: 2228-6160

eISSN: 2364-1843

Record 3 of 6**Title:** The Influence of Media Diversification Model and Entrepreneurship on Enterprise Financial Performance Under the Environment of Sustainable Development**Author(s):** Li, X (Li, Xinying); Lou, S (Lou, Shuaifu); Zhu, H (Zhu, Huiqin)**Source:** FRONTIERS IN PSYCHOLOGY **Volume:** 13 **Article****Number:** 885452 **DOI:** 10.3389/fpsyg.2022.885452 **Published:** JUN 20 2022**Accession Number:** WOS:000820264200001**PubMed ID:** 35795428

ISSN: 1664-1078

Record 4 of 6

Title: Information and Communication Technology (ICT) Utilization and Infrastructure Alignment in Construction Organizations

Author(s): Eliwa, HK (Eliwa, Hassan Khames); Jelodar, MB (Jelodar, Mostafa Babaeian); Poshdar, M (Poshdar, Mani)

Source: BUILDINGS **Volume:** 12 **Issue:** 3 **Article**

Number: 281 **DOI:** 10.3390/buildings12030281 **Published:** MAR 2022

Accession Number: WOS:000775995200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Babaeian Jelodar, Mostafa		0000-0003-1956-7384
Eliwa, Hassan Khames		0000-0001-9943-4439
Poshdar, Mani		0000-0001-9132-2985

eISSN: 2075-5309

Record 5 of 6

Title: Efficiency of project management in higher education establishments on the example of Gdynia Maritime University

Author(s): Kizielewicz, J (Kizielewicz, Joanna); Winiarska, M (Winiarska, Magdalena); Skrzyszewska, K (Skrzyszewska, Katarzyna); Szelagowska-Rudzka, K (Szelagowska-Rudzka, Katarzyna)

Source: MANAGEMENT-POLAND **Volume:** 26 **Issue:** 1 **Pages:** 164-188 **DOI:** 10.2478/manment-2019-0089 **Published:** JAN 1 2022

Accession Number: WOS:000837313000002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kizielewicz, Joanna	GZL-7673-2022	0000-0001-7415-9928
Winiarska, Magdalena		0000-0003-4480-9437
Szelagowska-Rudzka, Katarzyna	Y-3397-2018	0000-0002-8323-7251

ISSN: 1429-9321

eISSN: 2299-193X

Record 6 of 6

Title: Investigating the Causal Relationships between Project Complexities and Project Cost: An Empirical Study from New Zealand

Author(s): Zhao, LL (Zhao, Linlin); Mbachu, J (Mbachu, Jasper); Liu, ZS (Liu, Zhansheng); Zhao, XF (Zhao, Xuefeng); Wang, B (Wang, Bill)

Source: ADVANCES IN CIVIL ENGINEERING **Volume:** 2021 **Article**

Number: 6624647 **DOI:** 10.1155/2021/6624647 **Published:** AUG 20 2021

Accession Number: WOS:000722629500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Bin		0000-0002-3504-8683
Mbachu, Jasper		0000-0002-1654-311X

ISSN: 1687-8086

eISSN: 1687-8094

8. CITOVANÁ PUBLIKÁCIA

Title: Use of BIM technology and impact on productivity in construction project management

Author(s): Mesáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas); Behúnová, A (Behunova, Annamaria)

Source: WIRELESS NETWORKS **Volume:** 28 **Issue:** 2 **Special Issue:** SI **Pages:** 855-862 **DOI:** 10.1007/s11276-020-02302-6 **Early Access Date:** MAR 2020 **Published:** FEB 2022

Accession Number: WOS:000520702800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684

ISSN: 1022-0038

eISSN: 1572-8196

6 record(s) printed from Clarivate Web of Science

Record 1 of 6

Title: Simulating a Digital Factory and Improving Production Efficiency by Using Virtual Reality Technology

Author(s): Hovanec, M (Hovanec, Michal); Korba, P (Korba, Peter); Vencel, M (Vencel, Martin); Al-Rabeei, S (Al-Rabeei, Samer)

Source: APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 8 **Article Number:** 5118 **DOI:** 10.3390/app13085118 **Published:** APR 2023

Accession Number: WOS:000979356400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Al-Rabeei, Samer	ABD-8923-2020	0000-0002-8979-1448
Hovanec, Michal		0000-0003-3276-8906

eISSN: 2076-3417

Record 2 of 6

Title: Mechanical Stress Prediction of an Aircraft Torque Tube Based on the Neural Network Application

Author(s): Hovanec, M (Hovanec, Michal); Korba, P (Korba, Peter); Spodniak, M (Spodniak, Miroslav); Al-Rabeei, S (Al-Rabeei, Samer); Racek, B (Racek, Branislav)

Source: APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 7 **Article Number:** 4215 **DOI:** 10.3390/app13074215 **Published:** APR 2023

Accession Number: WOS:000971928700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Al-Rabeei, Samer	ABD-8923-2020	0000-0002-8979-1448
Spodniak, Miroslav	AAB-4776-2020	0000-0001-6203-4917
Hovanec, Michal		0000-0003-3276-8906

eISSN: 2076-3417

Record 3 of 6

Title: The Application of Laser-Scanning-Based BIM Technology in Large Steel Structure Engineering for Environmental Protection

Author(s): Lu, CT (Lu, Chunting); Wang, L (Wang, Li); Yang, Z (Yang, Zheng); Liu, XS (Liu, Xingsheng); Zhang, XW (Zhang, Xiangwei); Wu, LH (Wu, Longhai)

Source: MATHEMATICAL PROBLEMS IN ENGINEERING **Volume:** 2022 **Article Number:** 4665141 **DOI:** 10.1155/2022/4665141 **Published:** SEP 20 2022

Accession Number: WOS:000864677000012

ISSN: 1024-123X

eISSN: 1563-5147

Record 4 of 6

Title: Computer-Aided Architectural Design Optimization Based on BIM Technology

Author(s): Fan, HY (Fan, Haiyan); Goyal, B (Goyal, Bhawna); Ghafoor, KZ (Ghafoor, Kayhan Zrar)

Source: INFORMATICA-AN INTERNATIONAL JOURNAL OF COMPUTING AND INFORMATICS **Volume:** 46 **Issue:** 3 **Pages:** 323-332 **DOI:** 10.31449/inf.v46i3.3935 **Published:** SEP 2022

Accession Number: WOS:000885986500004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ghafoor, Kayhan Zrar	F-7524-2010	0000-0001-9046-9475

ISSN: 0350-5596

eISSN: 1854-3871

Record 5 of 6

Title: Seismic Analysis and Damage Evaluation of RC Frame Structures Based on BIM Platform

Author(s): Wang, F (Wang, Feng); Chen, Q (Chen, Qiang)

Source: MOBILE INFORMATION SYSTEMS **Volume:** 2022 **Article Number:** 2100886 **DOI:** 10.1155/2022/2100886 **Published:** JUN 28 2022

Accession Number: WOS:000826329600024

ISSN: 1574-017X

eISSN: 1875-905X

Record 6 of 6

Title: Research on Factors Influencing Intelligent Construction Development: An Empirical Study in China

Author(s): Li, T (Li, Tao); Yan, XL (Yan, Xiaoli); Guo, WP (Guo, Wenping); Zhu, FF (Zhu, Feifei)

Source: BUILDINGS **Volume:** 12 **Issue:** 4 **Article Number:** 478 **DOI:** 10.3390/buildings12040478 **Published:** APR 2022

Accession Number: WOS:000786334100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Li, Tao	IWU-9607-2023	
Li, Tao	ABF-7597-2021	0000-0003-0049-471X

eISSN: 2075-5309

9. CITOVANÁ PUBLIKÁCIA

Title: The Fifth Dimension of BIM - Implementation Survey

Author(s): Mesáros, P (Mesaros, P.); Smetanková, J (Smetankova, J.); Mandičák, T (Mandicak, T.)

Book Group Author(s): IOP**Source:** INTERNATIONAL SCIENTIFIC CONFERENCE PEOPLE, BUILDINGS AND ENVIRONMENT 2018 (PBE) **Book****Series:** IOP Conference Series-Earth and Environmental Science **Volume:** 222 **Article****Number:** 012003 **DOI:** 10.1088/1755-1315/222/1/012003 **Published:** 2019**Accession Number:** WOS:000560242800003**Conference Title:** 13th International Scientific Conference on People, Buildings and Environment (PBE)**Conference Date:** OCT 17-19, 2018**Conference Location:** Brno, CZECH REPUBLIC**Conference Sponsors:** Brno Univ Technol, Fac Civil Engn, Riga Tech Univ**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Smetanková, Jana	AAA-4809-2020	
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684

ISSN: 1755-1307**CITOVANÉ V:**

6 record(s) printed from Clarivate Web of Science

Record 1 of 6**Title:** A Multivariate Analysis of the Variables Impacting the Level of BIM Expertise of Professionals in the Architecture, Engineering and Construction (AEC) Industries of the Developing World Using Nonparametric Tests**Author(s):** Takyi-Annan, GE (Takyi-Annan, Georgina Esi); Zhang, H (Zhang, Hong)**Source:** BUILDINGS **Volume:** 13 **Issue:** 7 **Article****Number:** 1606 **DOI:** 10.3390/buildings13071606 **Published:** JUL 2023**Accession Number:** WOS:001035072300001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Takyi Annan, Georgina Esi		0000-0001-9655-2915

eISSN: 2075-5309**Record 2 of 6****Title:** Quantitative and Qualitative Analysis of Applying Building Information Modeling (BIM) for Infrastructure Design Process**Author(s):** Shin, MH (Shin, Min-Ho); Jung, JH (Jung, Ji-Hyun); Kim, HY (Kim, Hwan-Yong)**Source:** BUILDINGS **Volume:** 12 **Issue:** 9 **Article****Number:** 1476 **DOI:** 10.3390/buildings12091476 **Published:** SEP 2022**Accession Number:** WOS:000857691700001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Kim, Hwan		0000-0001-5605-070X

eISSN: 2075-5309**Record 3 of 6**

Title: The Creation of Construction Schedules in 4D BIM: A Comparison of Conventional and Automated Approaches

Author(s): Doukari, O (Doukari, Omar); Seck, B (Seck, Boubacar); Greenwood, D (Greenwood, David)

Source: BUILDINGS **Volume:** 12 **Issue:** 8 **Article**

Number: 1145 **DOI:** 10.3390/buildings12081145 **Published:** AUG 2022

Accession Number: WOS:000845105800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Doukari, Omar		0000-0003-4535-2264
SECK, El Hadji Boubacar		0000-0003-3604-6767

eISSN: 2075-5309

Record 4 of 6

Title: Quantity surveying and BIM 5D. Its implementation and analysis based on a case study approach in Spain

Author(s): Aragón, AB (Arago, Anna Baldrich); Hernando, JR (Hernando, Jaume Roig); Saez, FJL (Saez, F. Javier Llovera); Bertran, JC (Bertran, Josep Coll)

Source: JOURNAL OF BUILDING ENGINEERING **Volume:** 44 **Article**

Number: 103234 **DOI:** 10.1016/j.job.2021.103234 **Early Access Date:** SEP 2021 **Published:** DEC 2021

Accession Number: WOS:000709084900005

eISSN: 2352-7102

Record 5 of 6

Title: Organizational Factors That Drive to BIM Effectiveness: Technological Learning, Collaborative Culture, and Senior Management Support

Author(s): Villena-Manzanares, F (Villena-Manzanares, Francisco); García-Segura, T (Garcia-Segura, Tatiana); Pellicer, E (Pellicer, Eugenio)

Source: APPLIED SCIENCES-BASEL **Volume:** 11 **Issue:** 1 **Article**

Number: 199 **DOI:** 10.3390/app11010199 **Published:** JAN 2021

Accession Number: WOS:000605862100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
García-Segura, Tatiana	AFL-5297-2022	0000-0002-7059-0566
Pellicer, Eugenio	B-5593-2012	0000-0001-9100-0644

eISSN: 2076-3417

Record 6 of 6

Title: Dimensionality in BIM: Why BIM cannot have more than four dimensions?

Author(s): Koutamanis, A (Koutamanis, Alexander)

Source: AUTOMATION IN CONSTRUCTION **Volume:** 114 **Article**

Number: 103153 **DOI:** 10.1016/j.autcon.2020.103153 **Published:** JUN 2020

Accession Number: WOS:000526785800010

ISSN: 0926-5805

eISSN: 1872-7891

10. CITOVANÁ PUBLIKÁCIA

Title: The Implementation Factors of Information and Communication Technology in the Life Cycle Costs of Buildings

Author(s): Mésáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas); Spisáková, M (Spisakova, Marcela); Behúnová, A (Behunova, Annamaria); Behún, M (Behun, Marcel)

Source: APPLIED SCIENCES-BASEL **Volume:** 11 **Issue:** 7 **Article**

Number: 2934 **DOI:** 10.3390/app11072934 **Published:** APR 2021

Accession Number: WOS:000638362700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Behun, Marcel	AAZ-6591-2020	0000-0001-8130-9664
Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579

eISSN: 2076-3417

CITOVANÉ V:

5 record(s) printed from Clarivate Web of Science

Record 1 of 5

Title: Development of a Performance Index Model for Evaluation of BIM-Based Stakeholder Management Using Fuzzy Synthetic Evaluation

Author(s): Gaur, S (Gaur, Sulakshya); Tawalare, A (Tawalare, Abhay)

Source: BUILDINGS **Volume:** 13 **Issue:** 6 **Article**

Number: 1441 **DOI:** 10.3390/buildings13061441 **Published:** JUN 2023

Accession Number: WOS:001014211700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gaur, Sulakshya	HJZ-0728-2023	0000-0002-3853-8987

eISSN: 2075-5309

Record 2 of 5

Title: Data-Driven Platform Framework for Digital Whole-Process Expressway Construction Management

Author(s): Chen, SY (Chen, Shu-Yang); Zhang, JX (Zhang, Jing-Xiao); Ni, QC (Ni, Qi-Chang); Skitmore, M (Skitmore, Martin); Ballesteros-Perez, P (Ballesteros-Perez, Pablo); Ke, YJ (Ke, Yong-Jian); Zuo, J (Zuo, Jian); Sun, HJ (Sun, Hao-Jie)

Source: FRONTIERS IN NEUROSCIENCE **Volume:** 16 **Article**

Number: 891772 **DOI:** 10.3389/fnins.2022.891772 **Published:** JUN 2 2022

Accession Number: WOS:000812111900001

PubMed ID: 35720704

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Skitmore, Martin		0000-0001-7135-1201
Ke, Yongjian	C-6071-2014	0000-0003-3426-703X

eISSN: 1662-453X

Record 3 of 5**Title:** Development of an environmental life cycle cost model for high-rise construction in Tehran**Author(s):** Nasab, TJ (Nasab, T. J.); Monavari, SM (Monavari, S. M.); Jozi, SA (Jozi, S. A.); Majedi, H (Majedi, H.)**Source:** INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE ANDTECHNOLOGY **Volume:** 19 **Issue:** 10 **Pages:** 9873-9882 **DOI:** 10.1007/s13762-022-04175-y **Early Access****Date:** MAY 2022 **Published:** OCT 2022**Accession Number:** WOS:000793699800003**ISSN:** 1735-1472**eISSN:** 1735-2630**Record 4 of 5****Title:** A Review of Energy-Efficient and Sustainable Construction Scheduling Supported with Optimization Tools**Author(s):** Dasovic, B (Dasovic, Borna); Klansek, U (Klansek, Uros)**Source:** ENERGIES **Volume:** 15 **Issue:** 7 **Article Number:** 2330 **DOI:** 10.3390/en15072330 **Published:** APR 2022**Accession Number:** WOS:000780590400001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Klansek, Uros		0000-0002-7341-8761
Dasovic, Borna		0000-0002-2206-692X

eISSN: 1996-1073**Record 5 of 5****Title:** Assessing the Duration of the Lead Appointed Party Coordination Tasks and Evaluating the Appropriate Team Composition on BIM Projects**Author(s):** Mayer, P (Mayer, Pavol); Funtik, T (Funtik, Tomas); Erdelyi, J (Erdelyi, Jan); Honti, R (Honti, Richard); Cerovsek, T (Cerovsek, Tomo)**Source:** BUILDINGS **Volume:** 11 **Issue:** 12 **Article****Number:** 664 **DOI:** 10.3390/buildings11120664 **Published:** DEC 2021**Accession Number:** WOS:000736187800001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Honti, Richard	ABE-5790-2020	0000-0003-4375-9212
Erdelyi, Jan		0000-0001-9492-2775
Mayer, Pavol		0000-0002-9446-6738
Funtik, Tomas		0000-0003-0903-0540

eISSN: 2075-5309**11. CITOVANÁ PUBLIKÁCIA****Title:** Exploitation of cloud computing in management of construction projects in Slovakia**Author(s):** Mandičák, T (Mandicak, Tomas); Mesáros, P (Mesaros, Peter); Kozlovská, M (Kozlovska, Maria)

Source: ORGANIZATION TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION **Volume:** 8 **Issue:** 1 **Pages:** 1456-1463 **DOI:** 10.1515/otmcj-2016-0014 **Published:** DEC 2016

Accession Number: WOS:000405939000009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kozlovska, Maria	AAA-5356-2020	
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

ISSN: 1847-5450

eISSN: 1847-6228

CITOVANÉ V:

4 record(s) printed from Clarivate Web of Science

Record 1 of 4

Title: A literature review on applications of Industry 4.0 in Project Management

Author(s): Jauhar, SK (Jauhar, Sunil Kumar); Priyadarshini, S (Priyadarshini, Shwetapadma); Pratap, S (Pratap, Saurabh); Paul, SK (Paul, Sanjoy Kumar)

Source: OPERATIONS MANAGEMENT RESEARCH **DOI:** 10.1007/s12063-023-00403-x **Early Access Date:** AUG 2023

Accession Number: WOS:001050504500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jauhar, Sunil Kumar	AAT-9057-2020	0000-0002-6124-9868
Pratap, Saurabh	A-6064-2013	0000-0002-2579-7859
Paul, Sanjoy		0000-0001-9523-179X

ISSN: 1936-9735

eISSN: 1936-9743

Record 2 of 4

Title: Success of Implementing Cloud Computing for Smart Development in Small Construction Projects

Author(s): Waqar, A (Waqar, Ahsan); Skrzypkowski, K (Skrzypkowski, Krzysztof); Almujiabah, H (Almujiabah, Hamad); Zagórski, K (Zagorski, Krzysztof); Khan, MB (Khan, Muhammad Basit); Zagórska, A (Zagorska, Anna); Benjeddou, O (Benjeddou, Omrane)

Source: APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 9 **Article Number:** 5713 **DOI:** 10.3390/app13095713 **Published:** MAY 5 2023

Accession Number: WOS:000986684900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Almujiabah, Hamad	CAF-7914-2022	0000-0003-1676-6222
benjeddou, omrane	AHI-3882-2022	0000-0001-9173-1068
Waqar, Ahsan		0000-0002-1059-0003
Zagorski, Krzysztof		0000-0002-1898-8307
Skrzypkowski, Krzysztof	A-7200-2018	0000-0003-0819-2345

eISSN: 2076-3417

Record 3 of 4

Title: Determinants of cloud computing deployment in South African construction organisations using structural equation modelling and machine learning technique

Author(s): Aghimien, D (Aghimien, Douglas); Aigbavboa, CO (Aigbavboa, Clinton Ohis); Chan, DWM (Chan, Daniel W. M.); Aghimien, EI (Aghimien, Emmanuel Imuetinyan)

Source: ENGINEERING CONSTRUCTION AND ARCHITECTURAL MANAGEMENT **DOI:** 10.1108/ECAM-05-2022-0464 **Early Access Date:** OCT 2022

Accession Number: WOS:000870747800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Aigbavboa, Clinton	AAS-6493-2020	0000-0003-2866-3706
CHAN, Asso Prof Dr Daniel	O-2825-2014	0000-0001-8297-3006
AGHIMIEN, Emmanuel Imuetinyan		0000-0001-5835-0554
Aghimien, Douglas	H-4534-2018	0000-0002-6661-5679

ISSN: 0969-9988

eISSN: 1365-232X

Record 4 of 4

Title: Active BIM Approach to Optimize Work Facilities and Tower Crane Locations on Construction Sites with Repetitive Operations

Author(s): Dasovic, B (Dasovic, Borna); Galic, M (Galic, Mario); Klansek, U (Klansek, Uros)

Source: BUILDINGS **Volume:** 9 **Issue:** 1 **Article Number:** 21 **DOI:** 10.3390/buildings9010021 **Published:** JAN 2019

Accession Number: WOS:000457159600009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Galic, Mario	J-6415-2019	0000-0001-7137-6695
Klansek, Uros		0000-0002-7341-8761
Dasovic, Borna		0000-0002-2206-692X

eISSN: 2075-5309

12. CITOVANÁ PUBLIKÁCIA

Title: RESEARCH-BASED EDUCATION OF KEY COMPETENCIES OF TECHNICAL UNIVERSITY STUDENTS

Author(s): Mesáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas); Mesárosová, M (Mesarosova, Margita)

Book Group Author(s): SGEM

Source: GEOCONFERENCE ON ECOLOGY, ECONOMICS, EDUCATION AND LEGISLATION, SGEM 2014, VOL III **Book Series:** International Multidisciplinary Scientific GeoConference-SGEM **Pages:** 679-686 **Published:** 2014

Accession Number: WOS:000370817200090

Conference Title: 14th International Multidisciplinary Scientific Geoconference (SGEM)

Conference Date: JUN 17-26, 2014

Conference Location: Albena, BULGARIA

Conference Sponsors: Bulgarian Acad Sci, Acad Sci Czech Repub, Latvian Acad Sci, Polish Acad Sci, Russian Acad Sci, Serbian Acad Sci & Arts, Slovak Acad Sci, Natl Acad Sci Ukraine, Inst Water Problem & Hydropower NAS KR, Natl Acad Sci Armenia, Sci Council Japan, World Acad Sci, European Acad Sci Arts & Letters, Acad Sci Moldova, Montenegrin Acad Sci & Arts, Croatian Acad Sci & Arts, Georgian Natl Acad Sci, Acad Fine Arts & Design Bratislava, Turkish Acad Sci, Bulgarian Ind Assoc, Bulgarian Minist Environ & Water

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mesarosova, Margita	J-8041-2012	0000-0002-0589-0319
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684

ISSN: 1314-2704

ISBN: 978-619-7105-19-3

CITOVANÉ V:

4 record(s) printed from Clarivate Web of Science

Record 1 of 4**Title:** IMPLEMENTING INNOVATIVE APPROACHES TO EDUCATION THROUGH BIM TECHNOLOGIES**Author(s):** Panulinová, E (Panulinova, Eva); Harabinová, S (Harabinova, Slavka); Basková, R (Baskova, Renata)**Edited by:** Chova LG; Martinez AL; Torres IC**Source:** EDULEARN18: 10TH INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES **Book Series:** EDULEARN Proceedings **Pages:** 5768-5772 **Published:** 2018**Accession Number:** WOS:000531474300017**Conference Title:** 10th International Conference on Education and New Learning Technologies (EDULEARN)**Conference Date:** JUL 02-04, 2018**Conference Location:** Palma, SPAIN**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Panulinová, Eva	AAA-5264-2020	
Harabinova, Slavka	AAA-4861-2020	0000-0002-5328-8322

ISSN: 2340-1117

ISBN: 978-84-09-02709-5

Record 2 of 4**Title:** Innovation of education for the development of key competencies of university graduates**Author(s):** Basková, R (Baskova, Renata); Struková, Z (Strukova, Zuzana)**Source:** ORGANIZATION TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION **Volume:** 9 **Issue:** 1 **Pages:** 1565-1573 **DOI:** 10.1515/otmcj-2016-0019 **Published:** JUN 2017**Accession Number:** WOS:000411267000002**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Struková, Zuzana	AAA-6127-2020	
Bašková, Renáta	AAA-6216-2020	

ISSN: 1847-5450

eISSN: 1847-6228

Record 3 of 4**Title:** RESEARCH IN THE AREA OF KEY COMPETENCIES OF GRADUATES IN EUROPE AND IN SLOVAKIA**Author(s):** Basková, R (Baskova, Renata); Panulinová, E (Panulinova, Eva); Struková, Z (Strukova, Zuzana)**Edited by:** Chova LG; Martinez AL; Torres IC**Source:** INTED2017: 11TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE **Book Series:** INTED Proceedings **Pages:** 3897-3903 **Published:** 2017**Accession Number:** WOS:000413668603134**Conference Title:** 11th International Conference on Technology, Education and Development (INTED)**Conference Date:** MAR 06-08, 2017**Conference Location:** Valencia, SPAIN**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Panulinová, Eva	AAA-5264-2020	
Bašková, Renáta	AAA-6216-2020	
Struková, Zuzana	AAA-6127-2020	

ISSN: 2340-1079**ISBN:** 978-84-617-8491-2**Record 4 of 4****Title:** APPLICATION OF EDUCATIONAL INNOVATION STUDY PROGRAM AT THE FACULTY OF CIVIL ENGINEERING IN KOSICE**Author(s):** Basková, R (Baskova, Renata); Panulinová, E (Panulinova, Eva); Struková, Z (Strukova, Zuzana)**Edited by:** Chova LG; Martinez AL; Torres IC**Source:** EDULEARN16: 8TH INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES **Book Series:** EDULEARN Proceedings **Pages:** 5002-5008 **Published:** 2016**Accession Number:** WOS:000402955905008**Conference Title:** 8th International Conference on Education and New Learning Technologies (EDULEARN)**Conference Date:** JUL 04-06, 2016**Conference Location:** Barcelona, SPAIN**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Struková, Zuzana	AAA-6127-2020	
Panulinová, Eva	AAA-5264-2020	
Bašková, Renáta	AAA-6216-2020	

ISSN: 2340-1117**ISBN:** 978-84-608-8860-4**13. CITOVANÁ PUBLIKÁCIA****Title:** Design of Economic Sustainability Supported by Enterprise Resource Planning Systems in Architecture, Engineering, and Construction**Author(s):** Mandičák, T (Mandicak, Tomas); Spisáková, M (Spisakova, Marcela); Mésáros, P (Mesaros, Peter); Kozlovská, M (Kozlovska, Maria)**Source:** BUILDINGS **Volume:** 12 **Issue:** 12 **Article****Number:** 2241 **DOI:** 10.3390/buildings12122241 **Published:** DEC 2022

Accession Number: WOS:000902246500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

eISSN: 2075-5309

3 record(s) printed from Clarivate Web of Science

Record 1 of 3

Title: Performance Measurement Framework for Prediction and Management of Construction Investments

Author(s): Galjanic, K (Galjanic, Kristina); Marovic, I (Marovic, Ivan); Hanak, T (Hanak, Tomas)

Source: SUSTAINABILITY **Volume:** 15 **Issue:** 18 **Article**

Number: 13617 **DOI:** 10.3390/su151813617 **Published:** SEP 2023

Accession Number: WOS:001072361900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Galjanić, Kristina	ACD-9764-2022	0000-0003-4756-6004

eISSN: 2071-1050

Record 2 of 3

Title: Innovative Technology Method Based on Evolutionary Game Model of Enterprise Sustainable Development and CNN-GRU

Author(s): Zhang, HN (Zhang, Hongni); Xu, XY (Xu, Xiangyi)

Source: SUSTAINABILITY **Volume:** 15 **Issue:** 5 **Article**

Number: 4058 **DOI:** 10.3390/su15054058 **Published:** MAR 2023

Accession Number: WOS:000946911000001

eISSN: 2071-1050

Record 3 of 3

Title: Laboratory and Field Testbed Evaluation of the Performance of Recycled Asphalt Mixture Using High-Penetration Asphalt

Author(s): Lee, SY (Lee, Sang-Yum); Kim, YM (Kim, Young-Min); Le, THM (Le, Tri Ho Minh)

Source: BUILDINGS **Volume:** 13 **Issue:** 2 **Article**

Number: 529 **DOI:** 10.3390/buildings13020529 **Published:** FEB 2023

Accession Number: WOS:000938852100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Le, Tri Ho Minh	AAE-3367-2021	0000-0001-9841-4882
Lee, Sangyum		0000-0002-5000-5550

eISSN: 2075-5309

14. CITOVANÁ PUBLIKÁCIA

Title: Expanded polystyrene as the bearing building material of low energy construction

Author(s): Mesaros, P (Mesaros, P.); Spisakova, M (Spisakova, M.); Kyjakova, L (Kyjakova, L.); Mandicak, T (Mandicak, T.)

Book Group Author(s): IOP

Source: INTERNATIONAL SCIENTIFIC CONFERENCE OF YOUNG SCIENTISTS: ADVANCED

MATERIALS IN CONSTRUCTION AND ENGINEERING **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 71 **Article Number:** 012002 **DOI:** 10.1088/1757- 899X/71/1/012002 **Published:** 2015

Accession Number: WOS:000352606000002

Conference Title: International Scientific Conference of Young Scientists - Advanced Materials in Construction and Engineering (TSUAB)

Conference Date: OCT 15-17, 2014

Conference Location: Tomsk, RUSSIA

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

ISSN: 1757-8981

CITOVANÉ V:

3 record(s) printed from Clarivate Web of Science

Record 1 of 3

Title: Effect of external thermal insulation layer on the Chinese solar greenhouse microclimate

Author(s): Fan, ZL (Fan, Zilong); Liu, XG (Liu, Xingan); Yue, X (Yue, Xiang); Zhang, L (Zhang, Lei); Xie, XY (Xie, Xiaoyu); Li, YM (Li, Yiming); Li, TL (Li, Tianlai)

Source: ROYAL SOCIETY OPEN SCIENCE **Volume:** 8 **Issue:** 12 **Article**

Number: 211217 **DOI:** 10.1098/rsos.211217 **Published:** DEC 22 2021

Accession Number: WOS:000732548500001

PubMed ID: 34950490

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Li, Yiming	HJI-1818-2023	
Li, Yiming		0000-0001-8764-5589

ISSN: 2054-5703

Record 2 of 3

Title: MULTI-CRITERIA ANALYSIS OF BUILDING ENVIRONMENTAL ASSESSMENT REGARDING BUILDING MATERIALS AND STRUCTURES

Author(s): Vilcekova, S (Vilcekova, Silvia); Burdova, EK (Burdova, Eva Kridlova)

Book Group Author(s): SGEM

Source: ECOLOGY, ECONOMICS, EDUCATION AND LEGISLATION, VOL I **Book Series:** International Multidisciplinary Scientific GeoConference-SGEM **Pages:** 557-564 **Published:** 2015

Accession Number: WOS:000370813400073

Conference Title: 15th International Multidisciplinary Scientific Geoconference (SGEM)

Conference Date: JUN 18-24, 2015

Conference Location: Albena, BULGARIA

Conference Sponsors: Bulgarian Acad Sci, Acad Sci Czech Repub, Latvian Acad Sci, Polish Acad Sci, Russian Acad Sci, Serbian Acad Sci & Arts, Slovak Acad Sci, Natl Acad Sci Ukraine, Inst Water Problem & Hydropower NAS KR, Natl Acad Sci Armenia, Sci Council Japan, World Acad Sci, European Acad Sci Arts & Letters, Acad Sci Moldova, Montenegrin Acad Sci & Arts, Croatian Acad Sci & Arts, Georgian Natl Acad Sci, Acad Fine Arts & Design Bratislava, Turkish Acad Sci, Bulgarian Ind Assoc, Bulgarian Minist Environ & Water

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vilcekova, Silvia	K-1565-2014	0000-0002-1953-1253
Burdová, Eva Krídlová	AAA-6293-2019	0000-0001-6496-865X

ISSN: 1314-2704

ISBN: 978-619-7105-39-1

Record 3 of 3**Title:** COMPARISON OF TRADITIONAL AND ECOLOGICAL WALL SYSTEMS USING THE AHP METHOD**Author(s):** Lesniak, A (Lesniak, Agnieszka); Zima, K (Zima, Krzysztof)**Book Group Author(s):** SGEM**Source:** ECOLOGY, ECONOMICS, EDUCATION AND LEGISLATION, VOL III **Book Series:** International Multidisciplinary Scientific GeoConference-SGEM **Pages:** 157-164 **Published:** 2015**Accession Number:** WOS:000370815400020**Conference Title:** 15th International Multidisciplinary Scientific Geoconference (SGEM)**Conference Date:** JUN 18-24, 2015**Conference Location:** Albena, BULGARIA

Conference Sponsors: Bulgarian Acad Sci, Acad Sci Czech Repub, Latvian Acad Sci, Polish Acad Sci, Russian Acad Sci, Serbian Acad Sci & Arts, Slovak Acad Sci, Natl Acad Sci Ukraine, Inst Water Problem & Hydropower NAS KR, Natl Acad Sci Armenia, Sci Council Japan, World Acad Sci, European Acad Sci Arts & Letters, Acad Sci Moldova, Montenegrin Acad Sci & Arts, Croatian Acad Sci & Arts, Georgian Natl Acad Sci, Acad Fine Arts & Design Bratislava, Turkish Acad Sci, Bulgarian Ind Assoc, Bulgarian Minist Environ & Water

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Leśniak, Agnieszka	AAY-2305-2020	0000-0002-4811-5574
Zima, Krzysztof		0000-0001-5563-5482

ISSN: 1314-2704

ISBN: 978-619-7105-41-4

15. CITOVANÁ PUBLIKÁCIA**Title:** Current State of Knowledge - based Systems Used in Architecture, Engineering and Construction**Author(s):** Mandičák, T (Mandicak, Tomas); Behúnová, A (Behunova, Annamaria); Mésáros, P (Mesaros, Peter); Knapčíková, L (Knapcikova, Lucia)**Source:** TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT**INFORMATICS Volume:** 9 **Issue:** 2 **Pages:** 716-721 **DOI:** 10.18421/TEM92-39 **Published:** MAY 2020**Accession Number:** WOS:000537903600039**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046
Knapcikova, Lucia	AAB-3794-2020	0000-0003-1925-4038

Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
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ISSN: 2217-8309

16. CITOVANÁ PUBLIKÁCIA

Title: The Impact of Information and Communication Technology on Cost Reducing in the Execution Phase of Construction Projects

Author(s): Mesaros, P (Mesaros, Peter); Mandicak, T (Mandicak, Tomas); Behunova, A (Behunova, Annamaria); Knapcikova, L (Knapcikova, Lucia); Albert, M (Albert, Marian)

Source: TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT

INFORMATICS Volume: 9 **Issue:** 1 **Pages:** 78-87 **DOI:** 10.18421/TEM91-12 **Published:** FEB 2020

Accession Number: WOS:000518979800012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Knapcikova, Lucia	AAB-3794-2020	0000-0003-1925-4038
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046

ISSN: 2217-8309

eISSN: 2217-8333

CITOVANÉ V:

2 record(s) printed from Clarivate Web of Science

Record 1 of 2

Title: Errors in the list of works, supplies and services in public works tenders

Author(s): Mikulík, M (Mikulik, Michal); Hanák, T (Hanak, Tomas); Aigel, P (Aigel, Petr)

Source: ARCHIVES OF CIVIL ENGINEERING **Volume:** 68 **Issue:** 1 **Pages:** 611-622 **DOI:** 10.24425/ace.2022.140189 **Published:** 2022

Accession Number: WOS:000778776300036

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hanak, Tomas	E-3948-2019	0000-0002-7820-6848
Mikulík, Michal	AEW-8087-2022	0000-0002-4284-1727

ISSN: 1230-2945

eISSN: 2300-3103

Record 2 of 2

Title: Barriers and Benefits of ICT Adoption in the Nigerian Construction Industry. A Comprehensive Literature Review

Author(s): Moshood, TD (Moshood, Taofeeq D.); Nawanir, G (Nawanir, Gusman); Sorooshian, S (Sorooshian, Shahryar); Mahmud, F (Mahmud, Fatimah); Adeleke, AQ (Adeleke, Adekunle Q.)

Source: APPLIED SYSTEM INNOVATION **Volume:** 3 **Issue:** 4 **Article Number:** 46 **DOI:** 10.3390/asi3040046 **Published:** DEC 2020

Accession Number: WOS:000697701700005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
MOSHOOOD, TAOFEEQ D	AAX-3450-2021	0000-0003-1918-712X
sorooshian, shahryar	J-4660-2016	0000-0001-5336-827X
Nawanir, Gusman		0000-0001-9649-759X

eISSN: 2571-5577

17. CITOVANÁ PUBLIKÁCIA**Title:** Analysing the implementation motivations of BIM Technology in Construction Project Management**Author(s):** Mesaros, P (Mesaros, Peter); Spisakova, M (Spisakova, Marcela); Mandicak, T (Mandicak, Tomas)**Book Group Author(s):** IOP**Source:** 5TH WORLD MULTIDISCIPLINARY CIVIL ENGINEERING-ARCHITECTURE-URBAN PLANNING SYMPOSIUM**(WMCAUS) Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 960 **Article****Number:** 042064 **DOI:** 10.1088/1757-899X/960/4/042064 **Published:** 2020**Accession Number:** WOS:000646533100282**Conference Title:** 5th World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS)**Conference Date:** JUN 15-19, 2020**Conference Location:** Prague, CZECH REPUBLIC**Conference Sponsors:** LAMA Energy Grp, LAMA Gas & Oil, Prague City Tourism**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579

ISSN: 1757-8981

CITOVANÉ V:

2 record(s) printed from Clarivate Web of Science

Record 1 of 2**Title:** Assessment of Building Information Modeling (BIM) as a Time and Cost-Saving Construction Management Tool: Evidence from Two-Story Villas in Jeddah**Author(s):** Almujiabah, H (Almujiabah, Hamad)**Source:** SUSTAINABILITY **Volume:** 15 **Issue:** 9 **Article****Number:** 7354 **DOI:** 10.3390/su15097354 **Published:** APR 28 2023**Accession Number:** WOS:000987880100001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Almujiabah, Hamad	CAF-7914-2022	0000-0003-1676-6222

eISSN: 2071-1050

Record 2 of 2**Title:** Barriers to BIM Implementation in Architecture, Construction, and Engineering Projects-The Polish Study

Author(s): Lesniak, A (Lesniak, Agnieszka); Górka, M (Gorka, Monika); Skrzypczak, I (Skrzypczak, Izabela)

Source: ENERGIES **Volume:** 14 **Issue:** 8 **Article Number:** 2090 **DOI:** 10.3390/en14082090 **Published:** APR 2021

Accession Number: WOS:000644143600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gorka, Monika		0000-0002-5985-2078
Lesniak, Agnieszka		0000-0002-4811-5574
Skrzypczak, Izabela		0000-0003-0978-3040

eISSN: 1996-1073

18. CITOVANÁ PUBLIKÁCIA

Title: Applications of knowledge technology in construction industry

Author(s): Mesáros, P (Mesaros, P.); Mandičák, T (Mandicak, T.); Behún, M (Behun, M.); Smetanková, J (Smetankova, J.)

Edited by: Jakab F

Source: 2018 16TH INTERNATIONAL CONFERENCE ON EMERGING ELEARNING TECHNOLOGIES AND APPLICATIONS (ICETA) **Pages:** 367-372 **Published:** 2018

Accession Number: WOS:000457680400055

Conference Title: 16th International Conference on Emerging eLearning Technologies and Applications (ICETA)

Conference Date: NOV 15-16, 2018

Conference Location: Stary Smokovec, SLOVAKIA

Conference Sponsors: IEEE, Czechoslovakia Sect, ELFA

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Behun, Marcel	AAZ-6591-2020	0000-0001-8130-9664
Smetanková, Jana	AAA-4809-2020	
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684

ISBN: 978-1-5386-7914-2

CITOVANÉ V:

2 record(s) printed from Clarivate Web of Science

Record 1 of 2

Title: The Effect of the Knowledge Management Processes Capability on Innovation Activities in the Mexican Industry

Author(s): López, JGF (Lopez, Jose Guadalupe Flores); Hernández, CAJ (Hernandez, Carlos Armando Jacobo); Osuna, BAL (Osuna, Beatriz Alicia Leyva); Valencia, LAL (Valencia, Luis Alberto Limon)

Source: ADMINISTRATIVE SCIENCES **Volume:** 13 **Issue:** 1 **Article Number:** 21 **DOI:** 10.3390/admsci13010021 **Published:** JAN 2023

Accession Number: WOS:000914170700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Flores Lopez		0000-0002-6380-5135

eISSN: 2076-3387

Record 2 of 2**Title:** Good Practices and Recommendations for Success in Construction Digitalization**Author(s):** Stoyanova, M (Stoyanova, Miglena)**Source:** TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT**INFORMATICS Volume:** 9 **Issue:** 1 **Pages:** 42-47 **DOI:** 10.18421/TEM91-07 **Published:** FEB 2020**Accession Number:** WOS:000518979800007**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Stoyanova, Miglena	AAQ-4663-2020	
Stoyanova, Miglena		0000-0002-5403-2855

ISSN: 2217-8309

eISSN: 2217-8333

19. CITOVANÁ PUBLIKÁCIA**Title:** Factors affecting the use of modern methods and materials in construction**Author(s):** Mesáros, P (Mesaros, P.); Mandičák, T (Mandicak, T.)**Book Group Author(s):** IOP**Source:** INTERNATIONAL SCIENTIFIC CONFERENCE OF YOUNG SCIENTISTS: ADVANCED MATERIALS IN CONSTRUCTION AND ENGINEERING **Book Series:** IOP Conference Series-Materials Science and**Engineering Volume:** 71 **Article Number:** 012053 **DOI:** 10.1088/1757-899X/71/1/012053 **Published:** 2015**Accession Number:** WOS:000352606000053**Conference Title:** International Scientific Conference of Young Scientists - Advanced Materials in Construction and Engineering (TSUAB)**Conference Date:** OCT 15-17, 2014**Conference Location:** Tomsk, RUSSIA**Conference Sponsors:** Tomsk Bldg Co, LLC, Kopylovskii Brick, LLC, Polyalpan Factory, LLC**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684

ISSN: 1757-8981

CITOVANÉ V:

2 record(s) printed from Clarivate Web of Science

Record 1 of 2**Title:** A sustainable multi-criteria decision making framework to select interior walls

Author(s): Nikkhou, S (Nikkhou, Shima); Mahmoudisari, MH (Mahmoudisari, Mohammad H.); Barmayehvar, B (Barmayehvar, Behnod)

Source: PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-ENGINEERING SUSTAINABILITY **Volume:** 174 **Issue:** 4 **Pages:** 189-198 **DOI:** 10.1680/jensu.20.00031 **Published:** AUG 2021

Accession Number: WOS:000685500000003

ISSN: 1478-4629

eISSN: 1751-7680

Record 2 of 2

Title: Analysis on the hidden cost of prefabricated buildings based on FISM-BN

Author(s): Peng, JL (Peng, Junlong); Zhou, J (Zhou, Jing); Meng, FY (Meng, Fanyi); Yu, Y (Yu, Yan)

Source: PLOS ONE **Volume:** 16 **Issue:** 6 **Article**

Number: e0252138 **DOI:** 10.1371/journal.pone.0252138 **Published:** JUN 3 2021

Accession Number: WOS:000664639200010

PubMed ID: 34081711

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Azonnoodo, Seyido	ISU-7505-2023	
Zhou, Jing	GQH-2602-2022	
peng, junlong	GWV-2872-2022	
Zhou, Jing		0000-0003-2514-0950

ISSN: 1932-6203

20. CITOVANÁ PUBLIKÁCIA

Title: Intelligent Designing and Increasing the Variability of Healthy Residential Buildings by Customizing Recycled Polyvinyl Butyral

Author(s): Behúnová, A (Behunova, Annamaria); Knapčíková, L (Knapcikova, Lucia); Behún, M (Behun, Marcel); Mandičák, T (Mandicak, Tomas); Mésáros, P (Mesaros, Peter)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 16 **Article**

Number: 9073 **DOI:** 10.3390/su13169073 **Published:** AUG 2021

Accession Number: WOS:000689758300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Knapcikova, Lucia	AAB-3794-2020	0000-0003-1925-4038
Behun, Marcel	AAZ-6591-2020	0000-0001-8130-9664
Mésáros, Peter	AAD-5028-2020	0000-0002-8338-5684
Behúnová, Annamária	AAB-4285-2020	0000-0001-6310-6046
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

eISSN: 2071-1050

CITOVANÉ V:

1 record(s) printed from Clarivate Web of Science

Record 1 of 1**Title:** Simulating a Digital Factory and Improving Production Efficiency by Using Virtual Reality Technology**Author(s):** Hovanec, M (Hovanec, Michal); Korba, P (Korba, Peter); Vencel, M (Vencel, Martin); Al-Rabeei, S (Al-Rabeei, Samer)**Source:** APPLIED SCIENCES-BASEL **Volume:** 13 **Issue:** 8 **Article****Number:** 5118 **DOI:** 10.3390/app13085118 **Published:** APR 2023**Accession Number:** WOS:000979356400001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Al-Rabeei, Samer	ABD-8923-2020	0000-0002-8979-1448
Hovanec, Michal		0000-0003-3276-8906

eISSN: 2076-3417**21. CITOVANÁ PUBLIKÁCIA****Title:** Application of Laser Scanning Technology for Information Modeling of Existing Buildings**Author(s):** Tkáč, M (Tkac, M.); Mesáros, P (Mesaros, P.); Mandičák, T (Mandicak, T.)**Edited by:** Jakab F**Source:** 2018 16TH INTERNATIONAL CONFERENCE ON EMERGING ELEARNING TECHNOLOGIES AND APPLICATIONS (ICETA) **Pages:** 583-589 **Published:** 2018**Accession Number:** WOS:000457680400088**Conference Title:** 16th International Conference on Emerging eLearning Technologies and Applications (ICETA)**Conference Date:** NOV 15-16, 2018**Conference Location:** Stary Smokovec, SLOVAKIA**Conference Sponsors:** IEEE, Czechoslovakia Sect, ELFA**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

ISBN: 978-1-5386-7914-2**CITOVANÉ V:**

1 record(s) printed from Clarivate Web of Science

Record 1 of 1**Title:** Use of a 3D scanner technology to create an information model of historic buildings - a case study**Author(s):** Mésáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas); Cabala, J (Cabala, Jozef); Kozlovská, M (Kozlovska, Maria)**Book Group Author(s):** IOP**Source:** 5TH WORLD MULTIDISCIPLINARY CIVIL ENGINEERING-ARCHITECTURE-URBAN PLANNING SYMPOSIUM (WMCAUS) **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 960 **Article****Number:** 042065 **DOI:** 10.1088/1757-899X/960/4/042065 **Published:** 2020

Accession Number: WOS:000646533100283

Conference Title: 5th World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS)

Conference Date: JUN 15-19, 2020

Conference Location: Prague, CZECH REPUBLIC

Conference Sponsors: LAMA Energy Grp, LAMA Gas & Oil, Prague City Tourism

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Čabala, Jozef	AAA-4862-2020	
Kozlovska, Maria	AAA-5356-2020	

ISSN: 1757-8981

22. CITOVANÁ PUBLIKÁCIA

Record 24 of 38

Title: Impact of ICT on Performance of Construction Companies in Slovakia

Author(s): Mesáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas)

Book Group Author(s): IOP

Source: WORLD MULTIDISCIPLINARY CIVIL ENGINEERING-ARCHITECTURE-URBAN PLANNING SYMPOSIUM - WMCAUS **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 245 **Article**

Number: 072044 **DOI:** 10.1088/1757-899X/245/7/072044 **Published:** 2017

Accession Number: WOS:000419056404073

Conference Title: World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS)

Conference Date: JUN 12-16, 2017

Conference Location: Prague, CZECH REPUBLIC

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

ISSN: 1757-8981

CITOVANÉ V:

1 record(s) printed from Clarivate Web of Science

Record 1 of 1

Title: E-literacy-adoption model and performance of women-owned SMEs in Southwestern Nigeria

Author(s): Omiunu, OG (Omiunu, Ojinga G.)

Source: JOURNAL OF GLOBAL ENTREPRENEURSHIP RESEARCH **Volume:** 9 **Issue:** 1 **Article**

Number: 26 **DOI:** 10.1186/s40497-019-0149-3 **Published:** FEB 12 2019

Accession Number: WOS:000518205500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Omiunu, Ojinga G	M-8854-2015	0000-0002-4607-9207

ISSN: 2228-7566

eISSN: 2251-7316

23. CITOVANÁ PUBLIKÁCIA**Title:** POTENTIAL OF IT BASED REVERSE ENGINEERING IN CIVIL ENGINEERING AND ARCHITECTURE**Author(s):** Mesáros, P (Mesaros, Peter); Kozlovská, M (Kozlovska, Maria); Hruby, K (Hruby, Karol); Mandicák, T (Mandicak, Tomas)**Book Group Author(s):** SGEM**Source:** SGEM 2016, BK 4: ARTS, PERFORMING ARTS, ARCHITECTURE AND DESIGN CONFERENCE PROCEEDINGS, VOL II **Book Series:** International Multidisciplinary Scientific Conferences on Social Sciences and Arts **Pages:** 765-772 **Published:** 2016**Accession Number:** WOS:000395727600096**Conference Title:** 3rd International Multidisciplinary Scientific Conference on Social Sciences and Arts, SGEM 2016**Conference Date:** APR 06-09, 2016**Conference Location:** Vienna, AUSTRIA**Conference Sponsors:** World Acad Sci, European Acad Sci Arts & Letters, Acad Sci Czech Republ, Polish Acad Sci, Slovak Acad Sci, Sci Council Japan, Russian Acad Sci, Latvian Acad Sci, Acad Fine Arts Zagreb Croatia, Croatian Acad Sci & Arts, Acad Fine Arts & Design Bratislava, Russian Acad Arts, Bulgarian Cultural Inst Vienna, Bulgarian Acad Sci, Serbian Acad Sci & Arts, Natl Acad Sci Ukraine, Natl Acad Sci Armenia, Acad Sci Moldova, Montenegrin Acad Sci & Arts, Georgian Acad Sci, Turkish Acad Sci**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Kozlovska, Maria	AAA-5356-2020	
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640

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CITOVANÉ V:

1 record(s) printed from Clarivate Web of Science

Record 1 of 1**Title:** Problems of Creation and Usage of 3D Model of Structures and Theirs Possible Solution**Author(s):** Bartonek, D (Bartonek, Dalibor); Buday, M (Buday, Michal)**Source:** SYMMETRY-BASEL **Volume:** 12 **Issue:** 1 **Article****Number:** 181 **DOI:** 10.3390/sym12010181 **Published:** JAN 2020**Accession Number:** WOS:000516823700181**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bartonek, Dalibor		0000-0002-2888-3664

eISSN: 2073-8994

24. CITOVANÁ PUBLIKÁCIA**Title:** Information systems for material flow management in construction processes**Author(s):** Mesáros, P (Mesaros, P.); Mandičák, T (Mandicak, T.)**Book Group Author(s):** IOP**Source:** INTERNATIONAL SCIENTIFIC CONFERENCE OF YOUNG SCIENTISTS: ADVANCED MATERIALS IN CONSTRUCTION AND ENGINEERING **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 71 **Article Number:** 012054 **DOI:** 10.1088/1757-899X/71/1/012054 **Published:** 2015**Accession Number:** WOS:000352606000054**Conference Title:** International Scientific Conference of Young Scientists - Advanced Materials in Construction and Engineering (TSUAB)**Conference Date:** OCT 15-17, 2014**Conference Location:** Tomsk, RUSSIA**Conference Sponsors:** Tomsk Bldg Co, LLC, Kopylovskii Brick, LLC, Polyalpan Factory, LLC**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
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ISSN: 1757-8981**CITOVANÉ V:**

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Record 1 of 1**Title:** Impact of Coronavirus Pandemic Crisis on Construction Control Processes in Egypt**Author(s):** Essa, NM (Essa, Nora Magdy); Ibrahim, HM (Ibrahim, Hassan Mohamed); Mahdi, IM (Mahdi, Ibrahim Mahmoud)**Edited by:** Saidi R; ElBhiri B; Maleh Y; Mosallam A; Essaaidi M**Source:** ADVANCED TECHNOLOGIES FOR HUMANITY **Book Series:** Lecture Notes on Data Engineering and Communications Technologies **Volume:** 110 **Pages:** 404-427 **DOI:** 10.1007/978-3-030-94188-8_37 **Published:** 2022**Accession Number:** WOS:000759789300037**Conference Title:** International Conference on Advanced Technologies for Humanity (ICATH)**Conference Date:** NOV 26-27, 2021**Conference Location:** Natl Inst Stat & Appl Econ, Rabat, MOROCCO**Conference Sponsors:** Moroccan Sch Engr Sci, Hassan II Inst Agron & Vet Med, Natl Inst Posts & Telecommunicat, Natl Sch Mineral Ind, Fac Sci Rabat, Natl Sch Appl Sci Kenitra, Future Univ Egypt**Conference Host:** Natl Inst Stat & Appl Econ**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mahdi, Ibrahim Mahmoud	J-2879-2019	0000-0002-6341-9752

ISSN: 2367-4512**ISBN:** 978-3-030-94188-8; 978-3-030-94187-1

25. CITOVANÁ PUBLIKÁCIA**Title:** COMPETENCY-BASED MANAGEMENT OF INFORMATION FLOWS IN CONSTRUCTION PROJECTS**Author(s):** Mesáros, P (Mesaros, Peter); Mandičák, T (Mandicak, Tomas); Mesárosová, M (Mesarosova, Margita)**Book Group Author(s):** SGEM**Source:** GEOCONFERENCE ON INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, VOL I **Book****Series:** International Multidisciplinary Scientific GeoConference-SGEM **Pages:** 89-96 **Published:** 2014**Accession Number:** WOS:000371297900012**Conference Title:** 14th International Multidisciplinary Scientific Geoconference (SGEM)**Conference Date:** JUN 17-26, 2014**Conference Location:** Albena, BULGARIA**Conference Sponsors:** Bulgarian Acad Sci, Acad Sci Czech Repub, Latvian Acad Sci, Polish Acad Sci, Russian Acad Sci, Serbian Acad Sci & Arts, Slovak Acad Sci, Natl Acad Sci Ukraine, Inst Water Problem & Hydropower NAS KR, Natl Acad Sci Armenia, Sci Council Japan, World Acad Sci, European Acad Sci Arts & Letters, Acad Sci Moldova, Montenegrin Acad Sci & Arts, Croatian Acad Sci & Arts, Georgian Natl Acad Sci, Acad Fine Arts & Design Bratislava, Turkish Acad Sci, Bulgarian Ind Assoc, Bulgarian Minist Environ & Water**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mesarosova, Margita	J-8041-2012	0000-0002-0589-0319
Mandičák, Tomáš	AAA-6007-2020	0000-0002-8338-1640
Mésároš, Peter	AAD-5028-2020	0000-0002-8338-5684

ISSN: 1314-2704**ISBN:** 978-619-7105-10-0**CITOVANÉ V:**

1 record(s) printed from Clarivate Web of Science

Record 1 of 1**Title:** Survey of Construction Management Documentation Usage in Planning and Construction of Building Project**Author(s):** Kozlovska, M (Kozlovska, Maria); Mackova, D (Mackova, Daniela); Spisalcova, M (Spisalcova, Marcela)**Edited by:** Drusa M; Yilmaz I; Marschalko M; Coisson E; Segalini A**Source:** WORLD MULTIDISCIPLINARY CIVIL ENGINEERING-ARCHITECTURE-URBAN PLANNING SYMPOSIUM 2016, WMCAUS 2016 **Book Series:** Procedia Engineering **Volume:** 161 **Pages:** 711-715 **DOI:** 10.1016/j.proeng.2016.08.747 **Published:** 2016**Accession Number:** WOS:000387566500112**Conference Title:** World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS)**Conference Date:** JUN 13-17, 2016**Conference Location:** Prague, CZECH REPUBLIC**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
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Spisakova, Marcela	AAH-5176-2019	0000-0002-2871-0579
Kozlovska, Maria	AAA-5356-2020	
Mackova, Daniela		0000-0001-5582-8938
Kozlovska, Maria		0000-0002-8125-4680

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- H – Index: 9

publikácia	počet citácií za rok											sssspolu
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<i>spolu</i>			2	2	6	4	13	22	46	81	81	257
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18. Development of Digital and Managerial Competencies and BIM Technology Skills in Construction Project Management									2	1	2	5
19. The impact of information and communication technology on cost reducing in the execution phase of construction projects								1		3	1	5
20. Design of Economic Sustainability Supported by Enterprise Resource Planning Systems in Architecture, Engineering, and Construction											5	5
21. Terrestrial laser scanning - Effective technology for creating building information models							1		1		2	4
22. Impact of ICT on Performance of Construction Companies in Slovakia									3	3	4	10
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67. Current state of knowledge technology in construction													
68. Research-based education of key competencies of technical university students													

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Mandičák, T., Mesároš, P., Tkáč, M.

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DOI: 10.1556/606.2018.13.3.13 DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

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Hrehova, S., Knapčíková, L.

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(2023) Sustainable Energy Technologies and Assessments, 56, art. no. 103087, . Cited 1 time.

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Bronze

SOURCE: Scopus

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Wang, J., Huang, Z.

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DOI: 10.1080/17508975.2023.2221841

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PUBLICATION STAGE: Article in Press

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DOI: 10.1007/s11277-023-10508-y

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Martiček, M., Tauberová, R., Knapčíková, L., Husár, J.

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DOCUMENT TYPE: Article

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PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold

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10)

Martiček, M., Knapčíková, L.

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Online Monitoring of the Friction Coefficient in the Conditions of Digital Enterprise

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PUBLICATION STAGE: Article in Press

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PUBLICATION STAGE: Final

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13)

Urbancová, H., Vrabcová, P.M., Coufal, J., Tobíšek, J.

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DOCUMENT TYPE: Article
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DOCUMENT TYPE: Article
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DOCUMENT TYPE: Review

PUBLICATION STAGE: Final

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DOI: 10.1155/2021/6624647
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold, Green
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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

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DOCUMENT TYPE: Conference Paper
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DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
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PUBLICATION STAGE: Final
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Factors affecting the use of modern methods and materials in construction
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DOI: 10.1088/1757-899X/71/1/012053
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
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DOCUMENT TYPE: Review

PUBLICATION STAGE: Final

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DOCUMENT TYPE: Article

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Nikkhou, S., Mahmoudisari, M.H., Barmayehvar, B.

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PUBLICATION STAGE: Final

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DOI: 10.2174/1874836801711010286

DOCUMENT TYPE: Review

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Hybrid Gold, Green

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DOCUMENT TYPE: Conference Paper
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DOI: 10.1007/978-3-030-27011-7_72
DOCUMENT TYPE: Book Chapter
PUBLICATION STAGE: Final
SOURCE: Scopus

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Mandičák, T., Mésároš, P., Behún, M., Behúnová, A.
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DOCUMENT TYPE: Book Chapter
PUBLICATION STAGE: Final
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DOI: 10.2478/eoik-2023-0012
DOCUMENT TYPE: Review
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
SOURCE: Scopus

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Forcael, E., Puentes, C., García-Alvarado, R., Opazo-Vega, A., Soto-Muñoz, J., Moroni, G.
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PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
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Lopushniak, H., Mylyanyk, R., Lopushniak, V., Shandar, A., Leontenko, O.
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DOCUMENT TYPE: Article
PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold
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Marnewick, C., Marnewick, A.
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Stacho, Z., Stachová, K., Varečková, L., Matúšová, J.G.
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DOI: 10.30657/pea.2021.27.39
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
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Mesaros, P., Mandicak, T., Behunova, A., Knapcikova, L., Albert, M.
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The impact of information and communication technology on cost reducing in the execution phase of construction projects
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DOI: 10.18421/TEM91-12
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

CITOVANÉ V:

Scopus
EXPORT DATE:07 Nov 2023

Knapčíková, L., Trojanowska, J., Martiček, M., Husár, J.
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DOCUMENT TYPE: Conference Paper

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DOI: 10.1007/978-3-031-06025-0_3

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

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Behúnová, A., Behún, M., Lumnitzer, E.

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Research into the Impact of Modern Marketing Strategies on the Competitiveness of the Company and Increasing the Economic Potential of the Company

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DOI: 10.1007/978-3-030-90462-3_6

DOCUMENT TYPE: Book Chapter

PUBLICATION STAGE: Final

SOURCE: Scopus

Mésároš, P., Smetanková, J., Krajníková, K., Mandičák, T., Behún, M.

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DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

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Moshood, T.D., Nawanir, G., Sorooshian, S., Mahmud, F., Adeleke, A.Q.
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DOI: 10.3390/asi3040046
DOCUMENT TYPE: Review
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
SOURCE: Scopus

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Mandičák, T., Spišáková, M., Mésároš, P., Kozlovská, M.
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Design of Economic Sustainability Supported by Enterprise Resource Planning Systems in Architecture,
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DOI: 10.3390/buildings12122241
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
SOURCE: Scopus

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Galjanić, K., Marović, I., Hanak, T. 57658387000;14522912500;55170341300;
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DOI: 10.3390/su151813617
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
SOURCE: Scopus

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DOI: 10.3390/su15054058
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold

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Lee, S.-Y., Kim, Y.-M., Le, T.H.M.

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DOI: 10.3390/buildings13020529

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus

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Husár, J., Hrehova, S., Trojanowski, P., Wojciechowski, S., Kolos, V.

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PUBLICATION STAGE: Final

SOURCE: Scopus

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Držečník, M., Klanšek, U.

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DOI: 10.1007/978-3-031-34721-4_35

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

SOURCE: Scopus

21. CITOVANÁ PUBLIKÁCIA

Tkáč, M., Mesároš, P., Mandičák, T.

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Terrestrial laser scanning - Effective technology for creating building information models

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DOI: 10.1556/606.2018.13.3.7
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

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Galanakis, D., Pocobelli, D.P., Konstantaras, A., Mania, K., Maravelakis, E.
58090299400;57202120492;6503884418;6602471750;6506269425;
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DOCUMENT TYPE: Book Chapter
PUBLICATION STAGE: Final
SOURCE: Scopus

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Alaboud, N., Alshahrani, A.
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DOI: 10.3390/su15076130
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
SOURCE: Scopus

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DOI: 10.1556/606.2020.15.1.15
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

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DOI: 10.1556/606.2019.14.3.18
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

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Mesároš, P., Mandičák, T.
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Impact of ICT on Performance of Construction Companies in Slovakia
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DOI: 10.1088/1757-899X/245/7/072044
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Bronze
SOURCE: Scopus

CITOVANÉ V:

1)

Saad, A.M., Dulaimi, M., Gorse, C.
57782273700;6603124451;7004672349;
Prospects of Promoting MMC across the Public Construction Sector: A Systematic Review against the Diffusion of Innovation Theory
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DOI: 10.1061/JAEIED.AEENG-1547
DOCUMENT TYPE: Review
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

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"It's your fault!" – said a public client to modernity advocates: an exploration of UK public sector's viewpoints on the modern methods of construction

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DOI: 10.1108/CI-11-2022-0282

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

OPEN ACCESS: All Open Access, Green

SOURCE: Scopus

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Alvanchi, A., Didehvar, N., Jalilehvand, M., Adami, P., Shahmir, S.

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Bronze

SOURCE: Scopus

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Mandicak, T., Mackova, D., Spisakova, M., Mesaros, P.

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Impact model of communication and marketing tools for the promotion of family houses built by modern methods of construction

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

CITOVANÉ V:

1)

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DOI: 10.1061/JAEIED.AEENG-1547

DOCUMENT TYPE: Review

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

2)

Saad, A.M., Zulu, S.L., Dulaimi, M. 57782273700;36697442900;6603124451;
"It's your fault!" – said a public client to modernity advocates: an exploration of UK public sector's viewpoints on the modern methods of construction
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DOI: 10.1108/CI-11-2022-0282
DOCUMENT TYPE: Article
PUBLICATION STAGE: Article in Press
OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

3)

Alvanchi, A., Didehvar, N., Jalilehvand, M., Adami, P., Shahmir, S.
26422772100;57236534900;57235964500;57237645900;57236255400;
Semi-augmented reality, a novel approach to improve customer safety in pre-sale process of under construction buildings
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DOI: 10.5829/IJE.2021.34.10A.01
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Bronze
SOURCE: Scopus

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DOI: 10.1109/ICETA.2016.7802094
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

CITOVANÉ V:

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Harborth, D., Kümpers, K.
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DOI: 10.1007/s10055-021-00590-7
DOCUMENT TYPE: Article

PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Hybrid Gold
SOURCE: Scopus

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Dapoto, S., Cristina, F., Lascano, G., Thomas, P., Pesado, P.
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DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
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Mantha, B., García de Soto, B., Karri, R. 56928377400;57219474603;7006419874;
Cyber security threat modeling in the AEC industry: An example for the commissioning of the built environment
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DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

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Mandičák, T., Mesároš, P., Tkáč, M.
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DOI: 10.1556/606.2020.15.1.17 DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
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DOI: 10.1007/978-981-19-9373-2_78
DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final
SOURCE: Scopus

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DOI: 10.1007/978-3-031-29097-8_22
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

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Khaleel, A., Naimi, S.
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DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
SOURCE: Scopus

26. CITOVANÁ PUBLIKÁCIA

Mesaros, P., Mandicak, T., Romanova, A., Behunova, A.
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Developing of managerial competencies trough ERP systems in Slovak construction companies (2017) ICETA 2017 - 15th IEEE International Conference on Emerging eLearning Technologies and Applications, Proceedings, art. no. 8102504, . Cited 3 times.
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DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

CITOVANÉ V:

1)

Junussova, T., Nadeem, A., Kim, J.R., Azhar, S., Khalfan, M., Kashyap, M.
57226766546;23501768500;56121261100;57222267904;12752727300;24478566500;

Sustainable Construction through Resource Planning Systems Incorporation into Building Information Modelling

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DOI: 10.3390/buildings12101761

DOCUMENT TYPE: Review

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

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Abu Madi, A., Ayoubi, R.M., Alzbaidi, M.

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Spotting the Critical Success Factors of Enterprise Resource Planning Implementation in the Context of Public Higher Education Sector

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[85132373026&doi=10.1080%2f01900692.2022.2085300&partnerID=40&md5=cb8d98821222b5448d37f85892e9a3d5](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85132373026&doi=10.1080%2f01900692.2022.2085300&partnerID=40&md5=cb8d98821222b5448d37f85892e9a3d5)

DOI: 10.1080/01900692.2022.2085300

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

OPEN ACCESS: All Open Access, Hybrid Gold, Green

SOURCE: Scopus

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DOI: 10.1007/s42107-019-00192-4

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

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Mesaros, P., Spisakova, M., Mandicak, T.

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DOI: 10.1088/1757-899X/960/4/042064

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Bronze

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OPEN ACCESS: All Open Access, Gold
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SOURCE: Scopus

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DOCUMENT TYPE: Article

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