

TECHNICKÁ UNIVERZITA V KOŠICIACH

STROJNÍCKA FAKULTA

Katedra bezpečnosti a kvality produkcie



**Strojnícka
fakulta**

**PREHLAD PREUKÁZATEĽNÝCH CITÁCIÍ A OHLASOV NA
VEDECKÉ A ODBORNÉ PRÁCE**

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Menný zoznam citácií a ohlasov na vedecké a odborné práce:

AAB - Vedecké monografie vydané v domácich vydavateľstvách(1)

AAB001 ŠIMŠÍK, Dušan - ŽIVČÁK, Jozef - GALAJDOVÁ, Alena - DOLNÁ, Zlatica - KRAJŇÁK, Stanislav - SZERDIOVÁ, Lenka - ANDRÁŠOVÁ, Marianna - BUJŇÁK, Juraj - HUDÁK, Radovan - SIMAN, Daniel - JUNGER, Ján - KANDRÁČ, Róbert - DZIAKOVÁ, Miriam - ONOFREJOVÁ, Daniela: **Rehabilitačné inžinierstvo** / - Košice : TU - 2011. - 398 s.. - ISBN 978-80-553-0559-2.

[Archívne číslo: 119380]

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

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ADC - Vedecké práce v zahraničných karentovaných časopisoch(3)

ADC001 JANEKOVÁ, Jaroslava - FABIANOVÁ, Jana - IŽARÍKOVÁ, Gabriela - ONOFREJOVÁ, Daniela - KOVÁČ, Jozef: **Product Mix Optimization Based on Monte Carlo Simulation: A Case Study** / - 2018. In: International Journal of Simulation Modelling. Vol. 17, no. 2 (2018), p. 295-307. - ISSN 1726-4529 Spôsob prístupu: [https://doi.org/10.2507/IJSIMM17\(2\)436](https://doi.org/10.2507/IJSIMM17(2)436).

[Archívne číslo: 194269]

Kvartil: WOS:Q3,SCO:Q2 | Impakt faktor: 2.90
Databázy: WOS: áno CCC: áno SCOPUS: áno

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[Archívne číslo: 213804]

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Databázy: WOS: áno CCC: áno SCOPUS: áno

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[WOS:001081681300001] [NEIMPORTOVANÉ V CREPČ]

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[WOS:001124573500001] [NEIMPORTOVANÉ V CREPČ]

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[WOS:001124568100001] [NEIMPORTOVANÉ V CREPČ]

ADC003 ONOFREJOVÁ, Daniela - JANEKOVÁ, Jaroslava - GRINČOVÁ, Anna - ŠOLTYSOVÁ, Zuzana:

Simulation And Evaluation Of Production Factors In Manufacturing Of Fireplaces / - 2020. In: International Journal of Simulation Modelling = IJSIMM. - Wolkersdorf im Weinviertel (Rakúsko) : DAAAM International Vienna Roč. 19, č. 1 (2020), s. 77-88 [print]. - ISSN 1726-4529 Spôsob prístupu: <https://doi.org/10.2507/IJSIMM19-1-504>.

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Kvartil: WOS:Q3,SCO:Q2 | Impakt faktor: 2.90
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

2020 [1] JORDAN, E. et al. Simulation of Cost Driven Value Stream Mapping In: International Journal of Simulation Modelling Vol. 19, no. 3 (2020), p. 458-469 ISSN: 1726-4529 DB: WOS [WOS:000571403200009]

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[WOS:001135924300002] [NEIMPORTOVANÉ V CREPČ]

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch(15)

ADE001 ŠIMŠÍK, Dušan - DOLNÁ, Zlatica - GALAJDOVÁ, Alena - ONOFREJOVÁ, Daniela:
Identification of persons in criminology using gait parameters analysis / - 2008. In: Lékař a technika. Vol. 38, no. 2 (2008), p. 183-186. - ISSN 0301-5491

[Archívne číslo: 73676]

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Databázy: WOS: nie CCC: nie SCOPUS: nie

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Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy:

2014 [1] JOBBÁGY, B. et al. Robotic arm with artificial muscles in rehabilitation In: Procedia Engineering Vol. 96 (2014), p. 195-202 ISSN: 1877-7058 DB: Scopus

ADE005 JOBBÁGY, Boris - ŠIMŠÍK, Dušan - MAREK, Jiří - KARCHŇÁK, Ján - ONOFREJOVÁ, Daniela:
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Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy:

2017 [3] PAVANA, Kumara B. et al. Design and fabrication of a pneumatically powered human exoskeleton arm In: Journal of Mechanical Engineering and Automation Vol. 7, no. 3 (2017), p. 85-88 ISSN: 2163-2405

2017 [3] ESPINOSA-GARCÍA, F.J. et al. Diseño de un sistema para un rehabilitador de hombro In: Innovaciones en Mecatrónica P. 205-217 ISBN: 978-607-9394-11-0

2019 [1] KLUG, F. et al. An Anthropomorphic Soft Exosuit for Hand Rehabilitation In: ICORR 2019 : 16th IEEE International Conference on Rehabilitation Robotics : Toronto, 24-28 June, 2019 P. 1121-1126 ISSN: 1945-7898 ISBN: 978-172812755-2 DB: Scopus

2017 [3] VETRICE, Georgiana - DEACONESCU, Andrea Development of elbow rehabilitation equipment using pneumatic muscles In: MATEC Web of Conferences : 8th International Conference on Manufacturing Science and Education – MSE 2017 “Trends in New Industrial Revolution” : Sibiu, 7-9 June, 2017 Vol. 121 (2017), p. 1-5 ISSN: 2261-236X

ADE012 ZABOROWSKI, Tadeusz - PANDA, Anton - ANDROVIČ, Lukáš - ONOFREJOVÁ, Daniela: **Robots and cobots, main differences** / - 2019. In: Studia i Materiały. Roč. 39, č. 6 (2019), s. 4-8 [print]. - ISSN 0860-7761

[Archívne číslo: 211411]

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

Ohlasy:

2020 [1] POLLAK, Martin - TOROKOVA, Monika - KOCISKO, Marek Utilization of Generative Design Tools in Designing Components Necessary for 3D Printing Done by a Robot In: TEM Journal-Technology Education Management Informatics Vol. 9, no. 3 (2020), p. 868-872 ISSN: 2217-8309 DB: WOS

2020 [1] POLLÁK, Martin et al. Measurement of unidirectional pose accuracy and repeatability of the collaborative robot UR5 In: Advances in Mechanical Engineering Vol. 12, no. 12 (2020), art .no. 1687814020972893 ISSN: 1687-8132 DB: WOS

2020 [1] POLLAK, Martin - DOBRÁNSKY, Jozef Structural design and material cutting using a laser end effector on a robot arm In: TEM Journal-Technology Education Management Informatics Vol. 9, no. 4 (2020), p. 1455-1459 ISSN: 2217-8309 DB: WOS

2020 [01] Pollák, Martin, Dobránsky, Jozef Structural Design and Material Cutting Using a Laser end Effector on a Robot Arm In: TEM Journal : Technology, Education, Management, Informatics Roč. 9, č. 4 (2020), s. 1455-1459 [print, online] ISSN: 2217-8309 DB: WOS

2020 [01] Pollák, Martin, Töröková, Monika, Kočiško, Marek Utilization of Generative Design Tools in Designing Components Necessary for 3D Printing Done by a Robot In: TEM Journal : Technology, Education, Management, Informatics Roč. 9, č. 3 (2020), s. 868-872 [print, online] ISSN: 2217-8309 DB: WOS

2020 [01] Pollák, Martin et al. Measurement of unidirectional pose accuracy and repeatability of the collaborative robot UR5 In: Advances in Mechanical Engineering Roč. 12, č. 12 (2020), s. [1-21] [online, print] ISSN: 1687-8132 DB: WOS

ADF - Vedecké práce v domácich nekarentovaných časopisoch(27)

ADF014 ONOFREJOVÁ, Daniela - JANEKOVÁ, Jaroslava: **Value stream mapping and its significance**

in the production process / - 2015. In: Acta Logistica. Roč. 2., č. 3 (2015), s. 13-16. - ISSN 1339-5629
[Archívne číslo: 164911]

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

Ohlasy:

2017 [4] PANDA, Anton - VRÁBEL, Peter - BEHÚN, Marcel Implementácia controllingu pri správe objektov In: Transfer inovácií Roč. 35 (2017), s. 82-84 ISSN: 1337-7094

2018 [3] ÁKERLIND, F., CASTENBLADH, R. Improved e -business through enhanced logistics for fashion industries : A case study on a fashion industry In: Improved e -business through enhanced logistics for fashion industries : A case study on a fashion industry

ADF015 ONOFREJOVÁ, Daniela: **Mapovanie hodnotového toku a významnosť metódy vo výrobnom procese** / - 2015. In: Transfer inovácií. Č. 32 (2015), s. 195-198. - ISSN 1337-7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/32-2015/pdf/195-198.pdf>.

[Archívne číslo: 166637]

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

Ohlasy:

2019 [1] CZIFRA, György et al. Lean Principles Application in the Automotive Industry In: Acta Polytechnica Hungarica Vol. 16, no. 5 (2019), p. 43-62 ISSN: 1785-8860 DB: WOS

ADF016 ONOFREJOVÁ, Daniela - JANEKOVÁ, Jaroslava: **Design concept of digital production systems** / - 2016. In: Transfer inovácií. Č. 33 (2016), s. 169-173. - ISSN 1337 - 7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/33-2016/pdf/169-173.pdf>.

[Archívne číslo: 177609]

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

Ohlasy:

2017 [4] NOVÁKOVÁ-MARCINČINOVÁ, Ema - PANDA, Anton - NOVÁKOVÁ-MARCINČINOVÁ, Ľudmila Tracking library for augmented reality In: Transfer inovácií Roč. 35 (2017), s. 76-78 ISSN: 1337-7094

ADF018 ONOFREJOVÁ, Daniela - ŠIMŠÍK, Dušan: **Výskumné aktivity zamerané na budovanie platformy pre priemysel 4.0** / - 2017. In: ATP Journal. Č. 4 (2017), s. 36-38. - ISSN 1335-2237

[Archívne číslo: 181858]

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

Ohlasy:

2018 [3] KOVÁČIKOVÁ, Martina - REPKOVÁ-ŠTOFKOVÁ, Katarína Comparison of the Industry 4.0 Concept in Selected Countries in the Period of Globalization In: CBU International Conference Proceedings: International Conference on Innovations in Science and Education 2018 Vol. 6 (2018), p. 253-259 ISSN: 1805-9961

2018 [4] JAROSLAV, Šeminský Kyberneticko-fyzikálne systémy vo výrobe In: Trendy a inovatívne prístupy v podnikových procesoch: zborník príspevkov : Košice, 21 December, 2018 S. 1-4 ISBN: 978-80-553-3210-9

ADF023 VAGAŠ, Marek - ŠIMŠÍK, Dušan - ONOFREJOVÁ, Daniela: **Faktory úspešného nasadenia automatizovaných riešení v kontexte priemyslu 4.0** / - 2019. In: Atp journal : priemyselná automatizácia a informatika : odborný mesačník o priemyselnej automatizácii, informatike a robotike. - Bratislava (Slovensko) : HMH Roč. 26, č. 5 (2019), s. 56-58 [print]. - ISSN 1335-2237

[Archívne číslo: 205057]

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

Ohlasy:

2020 [4] FUSKO, Miroslav - RAKYTA, Miroslav - SKOKAN, Radovan How Digitisation Is Disrupting And Transforming Industry In: Acta Technologia Roč. 6, č. 1 (2020), s. 25-30 ISSN: 2453-675X

2020 [04] Fusko, Miroslav, Rakyta, Miroslav, Skokan, Radovan How digitisation is disrupting and transforming industry In: Acta Technologia : International Scientific Journal about Technologies Roč. 6, č. 1 (2020), s. 25-30 [online] ISSN: 2453-675X (online)

ADF024 JANEKOVÁ, Jaroslava - PELLE, Szilárd - ONOFREJOVÁ, Daniela - PEKARČÍKOVÁ, Miriam: **The 3D printing implementation in manufacturing of automobile components** / - 2019. In: Acta Technologia : International Scientific Journal about Technologies. - Šemša (Slovensko) : 4S go, 2015 Roč. 5, č. 1 (2019), s. 17-21 [online]. - ISSN 2453-675X (online)

[Archívne číslo: 206278]

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

Ohlasy:

2020 [01] Behún, Marcel et al. Investigation of Sustainable Geopolymer Composite Using Automatic Identification Technology In: Sustainability Roč. 12, č. 16 (2020), s. [1-17] [online] ISSN: 2071-1050 (online) DB: WOS

2021 [01] Current state and future scope of additive manufacturing technologies via vat photopolymerization In: Materials Today: Proceedings 130-136 ISSN: 22147853 (online) DB: Scopus

ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS(5)

ADM001 FABIANOVÁ, Jana - JANEKOVÁ, Jaroslava - ONOFREJOVÁ, Daniela: **Cost analysis of poor quality using a software simulation** / - 2017. In: Amfiteatru Economic. Vol. 19, no. 44 (2017), p. 181-196. - ISSN 1582-9146

[Archívne číslo: 180391]

Kvartil: WOS:Q3,SCO:Q3 | Impakt faktor: 2.304
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy:

2018 [1] KHOURI, S. et al. Logistics Performance and Corporate Logistic Costs, their Interconnections

and Consequences In: Transformations in Business and Economics Vol. 17, no. 2A (2018), p. 426-446
ISSN: 1648-4460 DB: WOS
[WOS:000438322300010]

2019 [1] GLOGOVAC, M. et al. A Model for Prioritization of Improvement Opportunities Based on Quality Costs in the Process Interdependency Context In: Inzinerine Ekonomika-Engineering Economics Vol. 30, no. 3 (2019), p. 278-293 ISSN: 1392-2785 DB: WOS
[WOS:000480418100003]

2021 [1] KUBASAKOVA, Iveta - KUBANOVA, Jaroslava The Comparison of Implementation Items of Reverse Logistics in Terms of Chosen Companies in Europe and Slovakia In: Transportation Research Procedia : International Scientific Conference on Horizons of Railway Transport 2020 : Zilina, 22-23 April, 2021 Vol. 53 (2021), p. 167-173 ISSN: 2352-1465 DB: WOS
[WOS:000692880200021]

2021 [1] GASPARIK, J. et al. Capacity of Corridor Lines After Modernization In: Transportation Research Procedia : International Scientific Conference on Horizons of Railway Transport 2020 : Zilina, 22-23 April, 2021 Vol. 53 (2021), p. 159-166 ISSN: 2352-1465 DB: WOS
[WOS:000692880200020]

2022 [01] KULKA, Jozef, MANTIC, Martin, ONOFREJOVA, Daniela: CASE STUDY OF PRODUCTION OPTIMIZATION USING THE ENUMERATIVE METHOD In: MM SCIENCE JOURNAL vol.2022, (2022) p.5656-5661 ISSN:1803-1269 eISSN:1805-0476 Doi:10.17973/MMSJ.2022_06_2022057
[WOS:000802118700001] [NEIMPORTOVANÉ V CREPČ]

2022 [01] ONOFREJOVA, Daniela, PACAIOVA, Hana, KOTIANOVA, Zuzana: ERGONOMIC RISK ASSESSMENT OF TAKING THE PRODUCT DIRECTLY FROM THE PRODUCTION LINE In: MM SCIENCE JOURNAL vol.2022, (2022) p.6269-6274 ISSN:1803-1269 eISSN:1805-0476 Doi:10.17973/MMSJ.2022_12_2022084
[WOS:000896755000001] [NEIMPORTOVANÉ V CREPČ]

ADM002 JANEKOVÁ, Jaroslava - FABIANOVÁ, Jana - ONOFREJOVÁ, Daniela - PUŠKÁŠ, Eduard - BUŠA, Michal: **Implementation of deviation analysis method in the utilisation phase of the investment project: a case study** / - 2017. In: Polish Journal of Management Studies. Vol. 15, no. 1 (2017), p. 99-109. - ISSN 2081-7452

[Archívne číslo: 183035]

Kvartil: WOS:Q0,SCO:Q2 | Impakt faktor: 0.44
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy:

2017 [1] KUCHARSKI, Michał - KOT, Sebastian Cost of recognisability of a sponsor's brand achieved through TV broadcasts In: Oeconomia Copernicana Vol. 8, no. 3 (2017), p. 447-461 ISSN: 2083-1277 DB: WOS

2017 [01] KUCHARSKI, Michał, KOT, Sebastian: Cost of recognisability of a sponsor's brand achieved through TV broadcasts In: OECONOMIA COPERNICANA vol.8, no.3 (2017) p.447-461 ISSN:2083-1277 eISSN:2353-1827 Doi:10.24136/oc.v8i3.28
[WOS:000419771300008] [NEIMPORTOVANÉ V CREPČ]

2018 [1] KHOURI, S. et al. Logistics Performance and Corporate Logistic Costs, their Interconnections and Consequences In: Transformations in Business and Economics Vol. 17, no. 2A (2018), p. 426-446
ISSN: 1648-4460 DB: WOS
[WOS:000438322300010]

2018 [1] PANA, L. et al. Optimal quality management algorithm for assessing the usage capacity level of mining transformers In: Polish Journal of Management Studies Vol. 18, no. 2 (2018), p. 233-244 ISSN: 2081-7452 DB: WOS

2019 [3] KRULICKÝ, Tomáš - HORÁK, Jakub Real estate as an investment asset In: IES2018 : Innovative Economic Symposium 2018 - Milestones and Trends of World Economy : SHS Web of Conferences 61 : Beijing, November 8-9, 2018 https://www.shs-conferences.org/articles/shsconf/abs/2019/02/shsconf_ies2018_01011/shsconf_ies2018_01011.html ISSN: 2261-2424 ISBN: 978-2-7598-9063-7 [WOS:000467727800011]

2019 [01] JANEKOVA, J., FABIANOVA, J., FABIAN, M.: ASSESSMENT OF ECONOMIC EFFICIENCY AND RISK OF THE PROJECT USING SIMULATION In: INTERNATIONAL JOURNAL OF SIMULATION MODELLING vol.18, no.2 (2019) p.242-253 ISSN:1726-4529 eISSN:1996-8566 Doi:10.2507/IJSIMM18(2)467 [WOS:000470872200004] [NEIMPORTOVANÉ V CREPČ]

2020 [3] YERDAVLETOVA, F., DOSZHAN, R., NURMAGAMBETOVA, A. Zh. Factor analysis of elements of construction products cost In: The Journal of Economic Research Business Administration Vol. 133, no. 3 (2020), p. 15-26 ISSN: 2617-7161

2020 [1] MUKHAMBETOV, T. et al. Analysis of financial indicators used to assess the sustainability of companies In: E3S Web of Conferences: IFT 2020 : 1st Conference on Sustainable Development: Industrial Future of Territories : Russian Federation, 28-29 September, 2020 Vol. 208 (2020), art.no. 03049 ISSN: 25550403 DB: Scopus

2022 [01] TOBISOVA, Alica, SENOVA, Andrea, IZARIKOVA, Gabriela: Proposal of a Methodology for Assessing Financial Risks and Investment Development for Sustainability of Enterprises in Slovakia In: SUSTAINABILITY vol.14, no.9 (2022) eISSN:2071-1050 Doi:10.3390/su14095068 [WOS:000794514800001] [NEIMPORTOVANÉ V CREPČ]

2023 [01] SENOVA, Andrea, TOBISOVA, Alica, ROZENBERG, Robert: New Approaches to Project Risk Assessment Utilizing the Monte Carlo Method In: SUSTAINABILITY vol.15, no.2 (2023) eISSN:2071-1050 Doi:10.3390/su15021006 [WOS:000927712500001] [NEIMPORTOVANÉ V CREPČ]

ADM003 ONOFREJOVÁ, Daniela - ŠIMŠÍK, Dušan: **Change In Concept From Conventional To Digital Factory Of The Future** / - 2019. In: MM Science Journal. - Prague (Česko) : MM Publishing č. December (2019), s. 3453-3457 [print, online]. - ISSN 1803-1269 Spôsob prístupu: https://doi.org/10.17973/MMSJ.2019_12_2019014.

[Archívne číslo: 211596]

Kvartil: WOS:Q0,SCO:Q3 | Impakt faktor: 0.70
Databázy: WOS: áno CCC: nie SCOPUS: áno

Ohlasy:

2022 [01] ONOFREJOVA, Daniela, BALAZIKOVA, Michaela, GLATZ, Juraj: Ergonomic Assessment of Physical Load in Slovak Industry Using Wearable Technologies In: APPLIED SCIENCES-BASEL vol.12, no.7 (2022) eISSN:2076-3417 Doi:10.3390/app12073607 [WOS:000781849100001] [NEIMPORTOVANÉ V CREPČ]

2022 [01] ONOFREJOVA, Daniela, PACAIOVA, Hana, KOTIANOVA, Zuzana: ERGONOMIC RISK ASSESSMENT OF TAKING THE PRODUCT DIRECTLY FROM THE PRODUCTION LINE In: MM

SCIENCE JOURNAL vol.2022, (2022) p.6269-6274 ISSN:1803-1269 eISSN:1805-0476
Doi:10.17973/MMSJ.2022_12_2022084
[WOS:000896755000001] [NEIMPORTOVANÉ V CREPČ]

ADM004 ONOFREJOVÁ, Daniela - KÁDÁROVÁ, Jaroslava - JANEKOVÁ, Jaroslava: **Device for monitoring the influence of environmental work conditions on human factor** / - 2021. In: MM Science Journal. - Praha (Česko) : MM Publishing Roč. 2021, č. October (2021), s. 1-6 [print, online]. - ISSN 1803-1269 Spôsob prístupu: https://doi.org/10.17973/MMSJ.2021_10_2021034.

[Archívne číslo: 300745]

Kvartil: WOS:Q0,SCO:Q3 | Impakt faktor: 0.70
Databázy: WOS: áno CCC: nie SCOPUS: áno

Ohlasy:

2022 [01] KULKA, Jozef, MANTIC, Martin, ONOFREJOVA, Daniela: CASE STUDY OF PRODUCTION OPTIMIZATION USING THE ENUMERATIVE METHOD In: MM SCIENCE JOURNAL vol.2022, (2022) p.5656-5661 ISSN:1803-1269 eISSN:1805-0476 Doi:10.17973/MMSJ.2022_06_2022057 [WOS:000802118700001] [NEIMPORTOVANÉ V CREPČ]

2022 [01] ONOFREJOVA, Daniela, PACAIOVA, Hana, KOTIANOVA, Zuzana: ERGONOMIC RISK ASSESSMENT OF TAKING THE PRODUCT DIRECTLY FROM THE PRODUCTION LINE In: MM SCIENCE JOURNAL vol.2022, (2022) p.6269-6274 ISSN:1803-1269 eISSN:1805-0476 Doi:10.17973/MMSJ.2022_12_2022084 [WOS:000896755000001] [NEIMPORTOVANÉ V CREPČ]

AEC - Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách(3)

AEC001 JANEKOVÁ, Jaroslava - KOVÁČ, Jozef - ONOFREJOVÁ, Daniela: **Application of Modelling and Simulation in the Selection of Production Lines** / - 2015. In: Applied Mechanics and Materials volume 816 : Applied Mechanics and Mechatronics 2. - Zurich : TTP, 2015 P. 574-578. - ISBN 978-3-03835-602-8 - ISSN 1660-9336

[Archívne číslo: 164726]

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

Ohlasy:

2016 [4] KUŽMA, Dalibor et al. Aplikácia PLM Softvéru Siemens NX v Praxi In: Transfer inovácií Č.33 (2016), s. 62-67 ISSN: 1337-7094

AED - Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách(2)

AED002 ONOFREJOVÁ, Daniela: **Simulation model of work facility using logistics approach** / - 2010. In: Enterprise : constituent element of national competitiveness. - Košice : Elfa, 2010 S. 59-64. - ISBN 978-80-8086-139-1

[Archívne číslo: 97486]

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

Ohlasy:

2011 [3] MALEGA, Peter - PUCHÁ, Nikoleta Increase of economic effectiveness using factoring In:

Intercathedra No. 27/3 (2011), p. 43-48 ISSN: 1640-3622

AFC - Publikované príspevky na zahraničných vedeckých konferenciách(6)

AFC002 ŠIMŠÍK, Dušan - GALAJDOVÁ, Alena - ONOFREJOVÁ, Daniela: **Assistive technology transfer to new EU countries market and users** / - 2009. In: AAATE 2009 : Volume 25, Assistive Technology Research Series : 10. konferencia : Florencia, 31.8.-2.9.2009. - Amsterdam : IOS Press, 2009 P. 767-771. - ISBN 9781607500421

[Archívne číslo: 86543]

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

Ohlasy:

2014 [3] DA SILVA, Margarida Lucas, SILVA, Hugo, GONCALVES, Daniel Rapid application development to create proof-of-concept software applications In: Proceedings of the International Conference on Physiological Computing Systems (PhyCS 2014) : January 7-9, 2014, Lisbon, Portugal [online] P. 299-306 ISBN: 978-989-758-006-2

2015 [3] OSICEANU, Maria-Elena, POPA, Ion. In: : Elsevier: p. Access Technologies (AT) for students with visual impairments In: Procedia - Social and Behavioral Sciences : The 6th International Conference Edu World 2014 "Education Facing Contemporary World Issues" : 7th - 9th November 2014 Vol. 180 (2015), p. 1129-1136 ISSN: 1877-0428

AFC003 ŠIMŠÍK, Dušan - GALAJDOVÁ, Alena - ONOFREJOVÁ, Daniela: **Assistive technology services delivery system in Slovakia** / - 2013. In: AAATE 2013 : 12th European AAATE conference : Assistive Technology: From Research To Practice : Vilamoura, Algarve, Portugal 19-22 September, 2013. - Amsterdam : IOS Press BV, 2013 P. 911-916. - ISBN 978-1-61499-303-2

[Archívne číslo: 137332]

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

Ohlasy:

2014 [1] MAJERNIK, J., JARCUSKA, P. Web-based delivery of medical education contents used to facilitate learning of infectology subjects In: DT 2014 : 10th international conference : Žilina, July 9-11, 2014 P. 225-229 ISBN: 978-147993301-3 DB: Scopus

AFC004 ŠIMŠÍK, Dušan - GALAJDOVÁ, Alena - SIMAN, Daniel - ONOFREJOVÁ, Daniela: **Ambient Assisted Living Development in East Slovakia** / - 2013. In: Lecture Notes in Computer Science : Universal Access in Human-Computer Interaction. Vol. 8011 (2013), p. 89-96. - ISBN 978-3-642-39193-4 - ISSN 0302-9743

[Archívne číslo: 164806]

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

Ohlasy:

2016 [1] KÖTTERITZSCH, A., WEYERS, B. Assistive technologies for older adults in urban areas: A literature review In: Cognitive Computation Vol. 8, no. 2 (2016), p. 299-317 ISSN: 1866-9956

AFD - Publikované príspevky na domácich vedeckých konferenciách(40)

AFD008 ŠIMŠÍK, Dušan - GALAJDOVÁ, Alena - SIMAN, Daniel - ANDRÁŠOVÁ, Marianna - KRAJŇÁK, Stanislav - ONOFREJOVÁ, Daniela: **MonAMI platform, trials and results** / - 2012. - 1 elektronický optický disk (CD-ROM). In: SAMI 2012 : 10th IEEE Jubilee International Symposium on Applied Machine Intelligence and Informatics : proceedings : Herľany, Slovakia, January 26-28, 2012. - Budapešť : IEEE, 2012 S. 325-328. - ISBN 978-1-4577-0195-5

[Archívne číslo: 118142]

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

Ohlasy:

2012 [1] IBARZ, Alejandro, FALCÓ, Jorge L., VAQUERIZO, Esteban et al. MonAMI: Mainstream on ambient intelligence. Scaled field trial experience in a Spanish geriatric residence In: Lecture Notes in Computer Science : Ambient Assisted Living and Home Care : 4th International Workshop, IWAAL 2012 : Vitoria-Gasteiz, Spain, December 3-5, 2012 : Proceedings Vol. 7657 (2012), p. 119-126 ISSN: 0302-9743 ISBN: 978-3-642-35394-9

2013 [3] IBARZ, Alejandro et al. MonAMI: Mainstream on ambient intelligence. E-inclusion living scaled field trial experience in a Spain In: Journal of Research and Practice in Information Technology [online] Vol. 45, no. 2 (2013), p. 133-147 ISSN: 1443-458X

2016 [3] BYRNE, Caroline et al. User Interface Design for Ambient Assisted Living Systems In: DAMI 2016 : 4th International Conference, Held as Part of HCI International 2016 : Toronto, 17-22 July, 2016 P. 35-45 ISSN: 0302-9743 ISBN: 978-3-319-39862-4

2016 [1] BYRNE, C. et al. User interface design for ambient assisted living systems In: HCI International 2016 : 18th International Conference on Human-Computer interaction : Toronto, 17-22 July, 2016 P. 35-45 ISSN: 0302-9743 ISBN: 978-3-319-39861-7 DB: Scopus

2017 [3] GUILLOMÍA SAN BARTOLOMÉ, Miguel A. et al. AAL platform with a "De Facto" standard communication interface (TICO): training in home control in special education In: Sensors Vol. 17, no. 10 (2017), doi. 10.3390/s17102320 ISSN: 1424-8220

AFD009 BALOG, Róbert - SZERDIOVÁ, Lenka - ŠIMŠÍK, Dušan - GALAJDOVÁ, Alena - ONOFREJOVÁ, Daniela: **Intelligent rehabilitation devices and user interfaces** / - 2012. - 1 elektronický optický disk (CD-ROM). In: SAMI 2012 : 10th IEEE Jubilee International Symposium on Applied Machine Intelligence and Informatics : proceedings : Herľany, Slovakia, January 26-28, 2012. - Budapešť : IEEE, 2012 S. 359-364. - ISBN 978-1-4577-0195-5

[Archívne číslo: 118143]

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

Ohlasy:

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2023 [01] VAGAS, Marek: RECOGNITION OF OBJECT PROPERTIES BASED ON PASSIVE TRIANGULATION AND 2D CAMERA SYSTEM In: MM SCIENCE JOURNAL vol.2023, (2023) p.7105-7108 ISSN:1803-1269 eISSN:1805-0476 Doi:10.17973/MMSJ.2023_12_2023070
[WOS:001125087300001] [NEIMPORTOVANÉ V CREPČ]

FAI002 KOVÁČ, Jozef - ONOFREJOVÁ, Daniela: **Trendy a inovatívne prístupy v podnikových procesoch** 17. medzinárodná vedecká konferencia : zborník príspevkov : Košice, 19.12.2014/ - 1. vyd. - Košice : TU - 2014. - 336 s. [CD-ROM]. - ISBN 978-80-553-1864-6.

[Archívne číslo: 155278]

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

Ohlasy:

2015 [4] FUSKO, Miroslav, RAKYTA, Miroslav, HALUŠKA, Michal Why integration for manufacturing systems In: Trendy a inovatívne prístupy v podnikových procesoch 2015 : 18. medzinárodná vedecká konferencia : zborník príspevkov : Košice, 15. december 2015 S. 1-4 ISBN: 978-80-553-2255-1
V3 - Výstup publikačnej činnosti z časopisu - Vedecký(5)

V3001 ONOFREJOVÁ, Daniela - BALÁŽIKOVÁ, Michaela - GLATZ, Juraj - KOTIANOVÁ, Zuzana - VAŠKOVIČOVÁ, Katarína: **Ergonomic Assessment of Physical Load in Slovak Industry Using Wearable Technologies** / - 2022. In: Applied sciences. - Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 12, č. 7 (2022), s. [1-16] [online]. - ISSN 2076-3417 (online) Spôsob prístupu: <https://doi.org/10.3390/app12073607>.

Kvartil: WOS:Q2,SCO:Q2 | Impakt faktor: 2.70
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy:

2022 [01] POPA, Mihaela, MOCAN, Anca, POTRA, Sabina: SPOT-WELDING POSTURE ANALYSIS USING CAPTIV T-SENS WIRELESS MOTION SENSORS In: ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING vol.65, no.3 (2022) p.805-810 ISSN:1221-5872

[WOS:000953026700033] [NEIMPORTOVANÉ V CREPČ]

2023 [01] KUBER, Pranav Madhav, ALEMI, Mohammad Mehdi, RASHEDI, Ehsan: A Systematic Review on Lower-Limb Industrial Exoskeletons: Evaluation Methods, Evidence, and Future Directions In: ANNALS OF BIOMEDICAL ENGINEERING vol.51, no.8 (2023) p.1665-1682 ISSN:0090-6964 eISSN:1573-9686 Doi:10.1007/s10439-023-03242-w

[WOS:000998466200001] [NEIMPORTOVANÉ V CREPČ]

2023 [01] HASSANPOUR, Zahra, SHIRAZI, Farshad H., SHOKRPOOR, Sara: The effect of subacute co-exposure to carbon tetrachloride and diclofenac on the liver of male wistar rats In: TOXICOLOGY AND INDUSTRIAL HEALTH vol.39, no.7 (2023) p.364-373 ISSN:0748-2337 eISSN:1477-0393 Doi:10.1177/07482337231174994

[WOS:001000536500001] [NEIMPORTOVANÉ V CREPČ]

2023 [01] DONISI, Leandro, JACOB, Deborah, GUERRINI, Lorena: sEMG Spectral Analysis and Machine Learning Algorithms Are Able to Discriminate Biomechanical Risk Classes Associated with Manual Material Liftings In: BIOENGINEERING-BASEL vol.10, no.9 (2023) eISSN:2306-5354 Doi:10.3390/bioengineering10091103

[WOS:001074382900001] [NEIMPORTOVANÉ V CREPČ]

V3002 KULKA, Jozef - MANTIČ, Martin - ONOFREJOVÁ, Daniela - SIMAN, Marián: **Case study of production optimization using the enumerative method** / - 2022. In: MM Science Journal. - Praha (Česko) : MM Publishing č. June (2022), s. 5656-5661 [print, online]. - ISSN 1803-1269 Spôsob prístupu: http://dx.doi.org/10.17973/mmsj.2022_06_2022057.

[Archívne číslo: 305167]

Kvartil: WOS:Q0,SCO:Q3 | Impakt faktor: 0.70
Databázy: WOS: áno CCC: nie SCOPUS: áno

Ohlasy:

2022 [01] ONOFREJOVA, Daniela, PACAIOVA, Hana, KOTIANOVA, Zuzana: ERGONOMIC RISK ASSESSMENT OF TAKING THE PRODUCT DIRECTLY FROM THE PRODUCTION LINE In: MM SCIENCE JOURNAL vol.2022, (2022) p.6269-6274 ISSN:1803-1269 eISSN:1805-0476 Doi:10.17973/MMSJ.2022_12_2022084

[WOS:000896755000001] [NEIMPORTOVANÉ V CREPČ]

TECHNICKÁ UNIVERZITA V KOŠICIACH
STROJNÍCKA FAKULTA
Katedra bezpečnosti a kvality produkcie



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Ing. Daniela Onofrejová, PhD.

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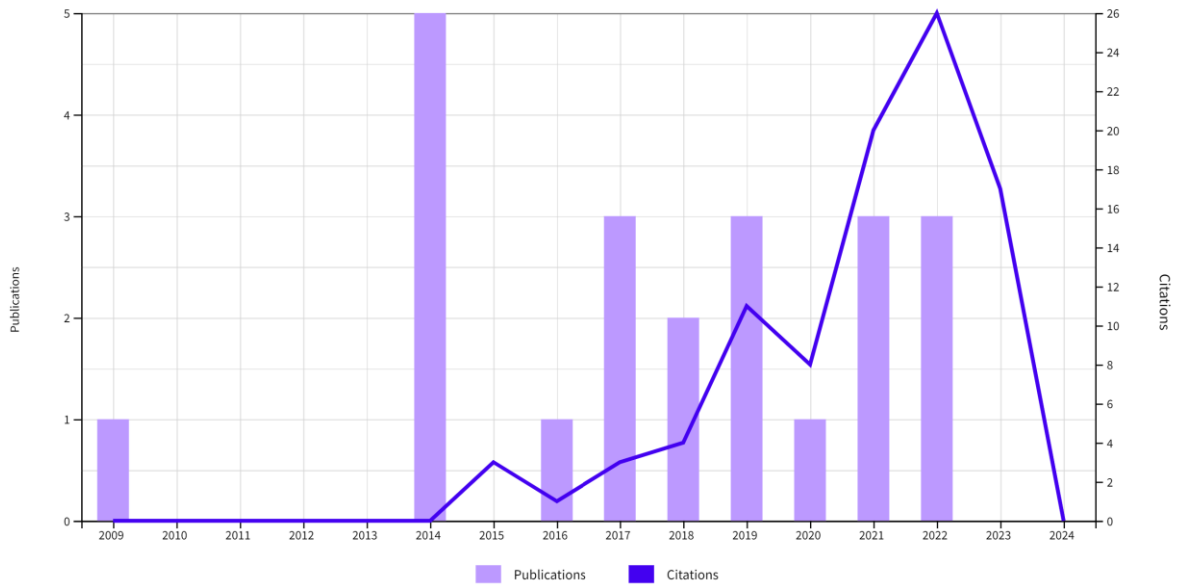
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⊖ 1	Complexity Assessment of Assembly Supply Chains from the Sustainability Viewpoint Modrák, V.; Soltysova, Z. and Onofrejová, D. Dec 2 2019 SUSTAINABILITY 11 (24)	2	7	7	6	0	3.67	22				
⊖ 2	PRODUCT MIX OPTIMIZATION BASED ON MONTE CARLO SIMULATION: A CASE STUDY Janecková, J.; Fabianová, J.; (...); Kováč, J. Jun 2018 INTERNATIONAL JOURNAL OF SIMULATION MODELLING 17 (2), pp.295-307	1	2	2	1	0	1.57	11				
⊖ 3	SIMULATION AND EVALUATION OF PRODUCTION FACTORS IN MANUFACTURING OF FIREPLACES Onofrejová, D.; Janecková, J.; (...); Soltysova, Z. Mar 2020 INTERNATIONAL JOURNAL OF SIMULATION MODELLING 19 (1), pp.77-88	3	4	2	1	0	2	10				
⊖ 4	Robotic arm with artificial muscles in rehabilitation Jobbágy, B.; Simsík, D.; (...); Onofrejová, D. 6th Conference on Modelling of Mechanical and Mechatronic Systems (MMaMS) 2014 MODELLING OF MECHANICAL AND MECHATRONIC SYSTEMS 96, pp.195-202	1	2	1	1	0	0.91	10				
⊖ 5	Wireless data acquisition from automated workplaces based on RFID technology Vagas, M.; Galajdová, A.; (...); Onofrejová, D. 16th International Federation of Automatic Control (IFAC) Conference on Programmable Devices and Embedded Systems PDES 2019 IFAC PAPERSONLINE 52 (27), pp.299-304	0	1	3	3	0	1.17	7				
⊖ 6	COST ANALYSIS OF POOR QUALITY USING A SOFTWARE SIMULATION Fabianová, J.; Janecková, J. and Onofrejová, D. Feb 2017 AMFITEATRU ECONOMIC 19 (44), pp.181-196	0	2	2	0	0	0.75	6				
⊖ 7	IMPLEMENTATION OF DEVIATION ANALYSIS METHOD IN THE UTILISATION PHASE OF THE INVESTMENT PROJECT: A CASE STUDY Janecková, J.; Fabianová, J.; (...); Busa, M. 2017 POLISH JOURNAL OF MANAGEMENT STUDIES 15 (1), pp.99-109	0	0	1	1	0	0.75	6				
⊖ 8	Ergonomic Assessment of Physical Load in Slovak Industry Using Wearable Technologies Onofrejová, D.; Balazikova, M.; (...); Vaskovicova, K. Apr 2022 APPLIED SCIENCES-BASEL 12 (7)	0	0	1	3	0	1.33	4				
⊖ 9	MEMS sensors in evaluation of human biomechanical parameters Karchnák, J.; Simsík, D.; (...); Onofrejová, D. 6th Conference on Modelling of Mechanical and Mechatronic Systems (MMaMS) 2014 MODELLING OF MECHANICAL AND MECHATRONIC SYSTEMS 96, pp.209-214	0	1	1	0	0	0.36	4				

10	Model of Production Environment Controlled With Intelligent Systems Onofrejoyá, D; Onofrej, P and Simsik, D 6th Conference on Modelling of Mechanical and Mechatronic Systems (MMaMS) 2014 MODELLING OF MECHANICAL AND MECHATRONIC SYSTEMS 96 , pp.330-337	0	1	1	0	0	0.36	4
11	DEVICE FOR MONITORING THE INFLUENCE OF ENVIRONMENTAL WORK CONDITIONS ON HUMAN FACTOR Onofrejoyá, D; Kadarova, J and Janeková, J Oct 2021 MM SCIENCE JOURNAL 2021 , pp.4841-4846	0	0	2	0	0	0.5	2
12	CHANGE IN CONCEPT FROM CONVENTIONAL TO DIGITAL FACTORY OF THE FUTURE Onofrejoyá, D and Simsik, D Dec 2019 MM SCIENCE JOURNAL 2019 , pp.3453-3457	0	0	2	0	0	0.33	2
13	Automatization of subsidiary activities and its influence on costs Onofrejoyá, D and Simsik, D International Conference on Engineering Science and Production Management (ESPM) 2016 PRODUCTION MANAGEMENT AND ENGINEERING SCIENCES , pp.497-502	1	0	0	0	0	0.22	2
14	Modelling of productions lines selection for mass production of sanitary products Janeková, J; Kozáč, J and Onofrejoyá, D 6th Conference on Modelling of Mechanical and Mechatronic Systems (MMaMS) 2014 MODELLING OF MECHANICAL AND MECHATRONIC SYSTEMS 96 , pp.190-194	0	0	0	1	0	0.18	2
15	CASE STUDY OF PRODUCTION OPTIMIZATION USING THE ENUMERATIVE METHOD Kulka, J; Mantic, M; (...) ; Siman, M Jun 2022 MM SCIENCE JOURNAL 2022 , pp.5656-5661	0	0	1	0	0	0.33	1
16	ERGONOMIC RISK ASSESSMENT OF TAKING THE PRODUCT DIRECTLY FROM THE PRODUCTION LINE Onofrejoyá, D; Pacalova, H; (...) ; Kulka, J Dec 2022 MM SCIENCE JOURNAL 2022 , pp.6269-6274	0	0	0	0	0	0	0
17	MAXIMIZING THE PROFITABILITY ON INVESTMENT BY OPTIMIZING THE PRODUCTION PROGRAM Kadarova, J; Janekova, J and Onofrejoya, D Oct 2021 MM SCIENCE JOURNAL 2021 , pp.4913-4917	0	0	0	0	0	0	0
18	Consideration for Experimental Verification of the Effectiveness and Safety of Exoskeletons Onofrejoyá, D; Baláziková, M and Hovanec, M 12th International Conference on Applied Human Factors and Ergonomics and the Affiliated Conferences (AHFE) / Virtual Conferences on Physical Ergonomics and Human Factors, Social and Occupational Ergonomics, and Cross-Cultural Decision Making 2021 ADVANCES IN PHYSICAL, SOCIAL & OCCUPATIONAL ERGONOMICS, AHFE 2021 273 , pp.228-235	0	0	0	0	0	0	0
19	Safety as necessary aspect of automated systems Vagas, M; Simsik, D; (...) ; Onofrejoyá, D 16th International Conference on Emerging eLearning Technologies and Applications (ICETA) 2018 2018 16TH INTERNATIONAL CONFERENCE ON EMERGING ELEARNING TECHNOLOGIES AND APPLICATIONS (ICETA) , pp.617-622	0	0	0	0	0	0	0

<p>20 Simsik, D; Galajdova, A and Qnofrejeva, D 15th IEEE International Conference on Emerging eLearning Technologies and Applications (ICETA) 2017 2017 15TH IEEE INTERNATIONAL CONFERENCE ON EMERGING ELEARNING TECHNOLOGIES AND APPLICATIONS (ICETA 2017), pp.421-426</p>	0	0	0	0	0	0	0
<p>21 Szerdlóvá, L; Simsik, D; (-); Qnofrejeva, D 6th Conference on Modelling of Mechanical and Mechatronic Systems (MMaMS) 2014 MODELLING OF MECHANICAL AND MECHATRONIC SYSTEMS 96 , pp.444-453</p>	0	0	0	0	0	0	0
<p>22 Simsik, D; Galajdova, A and Qnofrejeva, D 10th European Conference for the Advancement of Assistive Technology 2009 ASSISTIVE TECHNOLOGY FROM ADAPTED EQUIPMENT TO INCLUSIVE ENVIRONMENTS 25 , pp.767-771</p>	0	0	0	0	0	0	0

Citation Report Publications Table

Onofrejová, Daniela

[Technická Univerzita v Košiciach, Kosice, Slovakia](#) [55260152400](#) <https://orcid.org/0000-0003-1437-3345> [View more](#)

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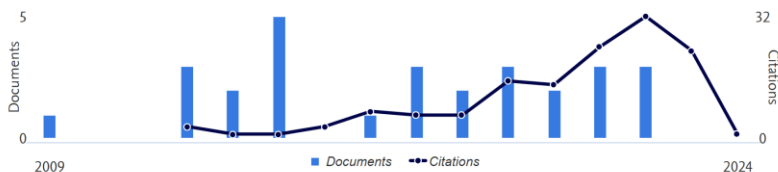
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Huang Q.

AUTHOR FULL NAMES: Huang, Qichao (57759024700)

57759024700

Strategy Analysis of Wireless Internet of Things Technology in College English Teaching

(2022) Wireless Communications and Mobile Computing, 2022, art. no. 1516378, Cited 1 times.

DOI: 10.1155/2022/1516378

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85132507564&doi=10.1155%2f2022%2f1516378&partnerID=40&md5=ee2f8fee2075d8efdf7c0da16cd4140d)

[85132507564&doi=10.1155%2f2022%2f1516378&partnerID=40&md5=ee2f8fee2075d8efdf7c0da16cd4140d](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85132507564&doi=10.1155%2f2022%2f1516378&partnerID=40&md5=ee2f8fee2075d8efdf7c0da16cd4140d)

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Panda A., Sorocin P., Michalik P.

AUTHOR FULL NAMES: Panda, Anton (36105646300); Sorocin, Patrk (57968871300); Michalik, Peter (55667593700)

36105646300; 57968871300; 55667593700

WAYS OF CREATING NC PROGRAMS

(2023) MM Science Journal, 2023 (10), pp. 6656 - 6661, Cited 0 times.

DOI: 10.17973/MMSJ.2023_10_2023015

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174055995&doi=10.17973%2fMMSJ.2023_10_2023015&partnerID=40&md5=2b04a53766a114663e43cc0c403d6522

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Janekova J., Fabianova J., Fabian M.

AUTHOR FULL NAMES: Janekova, J. (48561533100); Fabianova, J. (56368183600); Fabian, M. (55391288400)

48561533100; 56368183600; 55391288400

Assessment of economic efficiency and risk of the project using simulation

(2019) International Journal of Simulation Modelling, 18 (2), pp. 242 - 253, Cited 26 times.

DOI: 10.2507/IJSIMM18(2)467

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De Benedictis C., Franco W., Maffiodo D., Ferraresi C.

AUTHOR FULL NAMES: De Benedictis, Carlo (57194016460); Franco, Walter (6701385745); Maffiodo, Daniela (6507637923); Ferraresi, Carlo (6701432809)

57194016460; 6701385745; 6507637923; 6701432809

Hand rehabilitation device actuated by a pneumatic muscle

(2019) Mechanisms and Machine Science, 67, pp. 102 - 111, Cited 5 times.

DOI: 10.1007/978-3-030-00232-9_11

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Donisi L., Jacob D., Guerrini L., Prisco G., Esposito F., Cesarelli M., Amato F., Gargiulo P.

AUTHOR FULL NAMES: Donisi, Leandro (57212085515); Jacob, Deborah (57219438267); Guerrini, Lorena (57419590800); Prisco, Giuseppe (58618114700); Esposito, Fabrizio (7102220908); Cesarelli, Mario (57190853089); Amato, Francesco (7005353014); Gargiulo, Paolo (9248783400)

57212085515; 57219438267; 57419590800; 58618114700; 7102220908; 57190853089; 7005353014; 9248783400

sEMG Spectral Analysis and Machine Learning Algorithms Are Able to Discriminate Biomechanical Risk Classes Associated with Manual Material Liftings

(2023) Bioengineering, 10 (9), art. no. 1103, Cited 0 times.

DOI: 10.3390/bioengineering10091103

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Onofrejšová D., Balážiková M., Hovanec M.

AUTHOR FULL NAMES: Onofrejšová, Daniela (55260152400); Balážiková, Michaela (55200448100); Hovanec, Michal (56178070300)

55260152400; 55200448100; 56178070300

Consideration for Experimental Verification of the Effectiveness and Safety of Exoskeletons

(2021) Lecture Notes in Networks and Systems, 273, pp. 228 - 235, Cited 0 times.

DOI: 10.1007/978-3-030-80713-9_30

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DOCUMENT TYPE: Conference paper

PUBLICATION STAGE: Final

SOURCE: Scopus

Song Z.

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57282430100

Intelligent Dispatching Logistics Warehouse System Method Based on RFID Radio Frequency Data Processing Technology

(2022) Lecture Notes on Data Engineering and Communications Technologies, 84, pp. 552 - 561, Cited 0 times.

DOI: 10.1007/978-981-16-5857-0_71

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SOURCE: Scopus

Olanrele O.O., Ismaila S.O., Adeaga O.A., Adeyemi O.A., Akintaro A.S.

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58307852800; 36091157600; 56964206900; 57216895169; 58308074600

Managing Uncertainty in Production Planning for Fast-Moving Consumer Goods: A Linear Programming and Monte Carlo Simulation Framework

(2023) 2023 International Conference on Science, Engineering and Business for Sustainable Development Goals, SEB-SDG 2023, Cited 0 times.

DOI: 10.1109/SEB-SDG57117.2023.10124567

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DOCUMENT TYPE: Conference paper

PUBLICATION STAGE: Final

SOURCE: Scopus

Onofrejova D., Balazikova M., Glatz J., Kotianova Z., Vaskovicova K.

AUTHOR FULL NAMES: Onofrejova, Daniela (55260152400); Balazikova, Michaela (55200448100); Glatz, Juraj (55330949000); Kotianova, Zuzana (57003454500); Vaskovicova, Katarina (57226657039)

55260152400; 55200448100; 55330949000; 57003454500; 57226657039

Ergonomic Assessment of Physical Load in Slovak Industry Using Wearable Technologies

(2022) Applied Sciences (Switzerland), 12 (7), art. no. 3607, Cited 4 times.

DOI: 10.3390/app12073607

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128227537&doi=10.3390%2fapp12073607&partnerID=40&md5=05f6f492d8982f410a22a2fa0a105d0a>

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Glogovac M., Filipovic J., Zivkovic N., Jeremic V.

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57192887539; 57210704364; 36118518500; 36100429200

A model for prioritization of improvement opportunities based on quality costs in the process interdependency context

(2019) Engineering Economics, 30 (3), pp. 278 - 293, Cited 3 times.

DOI: 10.5755/j01.ee.30.3.14657

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071084616&doi=10.5755%2fj01.ee.30.3.14657&partnerID=40&md5=6ec9cfb4e624b99fe2531ac197e05d8c>

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OPEN ACCESS: All Open Access; Bronze Open Access; Green Open Access

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Pereira L., Machado J., Carvalho V., Soares F., Matos D.

AUTHOR FULL NAMES: Pereira, Leandro (57202496714); Machado, José (55936466500); Carvalho, Vítor (7005633216); Soares, Filomena (7006778773); Matos, Demétrio (55348411400)

57202496714; 55936466500; 7005633216; 7006778773; 55348411400

Mechatronic system for the promotion of physical activity in people with motor limitations: First insights

(2019) Lecture Notes in Electrical Engineering, 505, pp. 267 - 274, Cited 0 times.

DOI: 10.1007/978-3-319-91334-6_37

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048524425&doi=10.1007%2f978-3-319-91334-6_37&partnerID=40&md5=576bfae4aaf1ee97d9d7a6eb5148b425

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Fabianová J., Janeková J., Fedorko G., Molnár V.

AUTHOR FULL NAMES: Fabianová, Jana (56368183600); Janeková, Jaroslava (48561533100); Fedorko, Gabriel (25653694400); Molnár, Vieroslav (35520084100)

56368183600; 48561533100; 25653694400; 35520084100

A Comprehensive Methodology for Investment Project Assessment Based on Monte Carlo Simulation
(2023) Applied Sciences (Switzerland), 13 (10), art. no. 6103, Cited 0 times.

DOI: 10.3390/app13106103

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Cusack B., Lutui R.P.

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8957818600; 56447135100

Smart Agriculture IoT Network Communications Security Improvement

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SOURCE: Scopus

Spinczyk D., Maćkowski M., Kempa W., Rojewska K.

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OPEN ACCESS: All Open Access; Bronze Open Access

SOURCE: Scopus

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SOURCE: Scopus

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OPEN ACCESS: All Open Access; Gold Open Access; Green Open Access

SOURCE: Scopus

Vagas M., Galajdova A.

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57194062370; 57219130290

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SOURCE: Scopus

Krenicky T., Rajabzadeh M., Khosravi A., Zaloga V., Zaborowski T.

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SOURCE: Scopus

Saderova J., Rosova A., Kacmary P., Sofranko M., Bindzar P., Malkus T.

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DOCUMENT TYPE: Article

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OPEN ACCESS: All Open Access; Gold Open Access; Green Open Access

SOURCE: Scopus

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SOURCE: Scopus

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SOURCE: Scopus

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OPEN ACCESS: All Open Access; Bronze Open Access

SOURCE: Scopus

Vagas M., Galajdova A., Simsik D.

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55014596100; 6506796741; 6602121842

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Yan X., Gong J., He J., Zhang H., Zhang C., Liu Z.

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Chernobrovchenko V., Panda A., Dyadyura K., Vysotsky I., Pandova I.

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OPEN ACCESS: All Open Access; Bronze Open Access

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Jencik M., Grincova A., Simsik D., Galajdova A.

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OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

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DESIGN AND CONTROL OF A REHABILITATION ROBOT MANIPULATOR FOR HEAD-NECK ORTHOPAEDIC DISORDERS

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Mukhambetov T., Yerdavletova F., Kurbanova K., Mukhametzhanova Z., Sadvakassova K.

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OPEN ACCESS: All Open Access; Gold Open Access; Green Open Access

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Vagas M., Galajdova A., Simsik D.

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PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access; Gold Open Access; Green Open Access

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PUBLICATION STAGE: Final

SOURCE: Scopus

Pana L., Grabara J., Pasculescu D., Pasculescu V.M., Moraru R.I.

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56006626300; 42161252700; 36499953900; 55501761000; 34873223200

Optimal quality management algorithm for assessing the usage capacity level of mining transformers [Optymalny algorytm zarządzania jakością do oceny wydajności poziomu transformatorów górniczych] (2018) Polish Journal of Management Studies, 18 (2), pp. 233 - 244, Cited 7 times.

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Saderova J., Rosova A., Behunova A., Behun M., Sofranko M., Khouri S.

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OPEN ACCESS: All Open Access; Hybrid Gold Open Access

SOURCE: Scopus

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Joint optimization of low-carbon product family configuration and smart production line selection

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OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

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SOURCE: Scopus

Panda A., Dyadyura K., Harnicarova M., Valicek J., Pandova I., Zuzana P.

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OPEN ACCESS: All Open Access; Bronze Open Access

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SOURCE: Scopus

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APPLICATION OF TRIBOTECHNICAL DIAGNOSTIC METHODS IN CASE OF DETERMINATION OF COEFFICIENT OF OPERATIONAL RELIABILITY OF MACHINE TOOLS

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Panda A., Anisimov V.M., Anisimov V.V., Dyadyura K., Pandova I.

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OPEN ACCESS: All Open Access; Bronze Open Access; Green Open Access

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DECISION-MAKING SUPPORT TECHNOLOGIES USING THE CAD/CAM/CAE SYSTEM DESIGN AND MANUFACTURE OF BONE SUBSTITUTES WITH FUNCTIONAL PROPERTIES

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OPEN ACCESS: All Open Access; Hybrid Gold Open Access

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Nascimento M., Oliveira T., Lima N., Ramos R., Silva L., Oliveira F., Brandão A.

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56022124000; 57210846330; 57210190508; 57197964596; 57198466659; 56414141000; 23391793300

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Gašparík J., Čechovič L., Blaho P., Pečený L.

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OPEN ACCESS: All Open Access; Hybrid Gold Open Access

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Panda A., Anisimov V.M., Anisimov V.V., Dyadyura K., Pandova I.

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THE USAGE OF MATERIAL QUALITY INDICATORS TO ASSESS THE PROPERTIES OF LINEAR BLOCK-COPOLYURETHANES BASED ON OLIGOETHERS

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OPEN ACCESS: All Open Access; Bronze Open Access; Green Open Access

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16307595300; 55970034900; 56517032500

New Approaches to Project Risk Assessment Utilizing the Monte Carlo Method

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OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

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Smart Logistics Warehouse Management System Based on RFID and Internet of Things Technology
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PUBLICATION STAGE: Final

SOURCE: Scopus

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An Assortment–Quantity Optimization Problem in Printing Industry Using Simulation Modelling
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DOCUMENT TYPE: Article

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OPEN ACCESS: All Open Access; Gold Open Access

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57210174673; 58653564300; 24605108500

CNN-Based Task State Estimation for Safer Automation of Oxy-Fuel Metal Cutting

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Improving productivity using simulation: Case study of a mattress manufacturing process

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Sukhodub L., Panda A., Suchodub L., Kumeda M., Dyadyura K., Pandova I.

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57219143748; 36105646300; 57212408576; 57214548143; 57191479168; 36105518300

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OPEN ACCESS: All Open Access; Bronze Open Access

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Onofrejova D., Kadarova J., Janekova J.

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OPEN ACCESS: All Open Access; Bronze Open Access

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A simulation approach for transition to jit production system

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SOURCE: Scopus

Tobisova A., Senova A., Izarikova G., Krutakova I.

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DOCUMENT TYPE: Article

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OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

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Development of a new system for reducing the temperature increase during the positioning of spoilers using pneumatic artificial muscle (PAM)

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

Kuber P.M., Alemi M.M., Rashedi E.

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DOCUMENT TYPE: Review

PUBLICATION STAGE: Final

SOURCE: Scopus

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SOURCE: Scopus

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

Panda A., Rozhkova L., Kuznetsov E., Nahornyi V.

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36105646300; 57216352188; 57219142953; 57191336735

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OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access; Bronze Open Access

SOURCE: Scopus

Chuiko G., Dvornik O., Darnapuk Y., Yaremchuk O., Krainyk Y., Puzyrov S.

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DOCUMENT TYPE: Conference paper

PUBLICATION STAGE: Final

SOURCE: Scopus

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

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57212465920; 57193861410

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PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access; Bronze Open Access

SOURCE: Scopus

Trubetskaya A., Horan W., Conheady P., Stockil K., Merritt S., Moore S.

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56857485000; 57205531781; 57222269330; 57194122831; 57194122684; 56517449500

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DOCUMENT TYPE: Article

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OPEN ACCESS: All Open Access; Gold Open Access; Green Open Access

SOURCE: Scopus

Onofrejova D., Pacaiova H., Kotianova Z., Glatz J., Kulka J.

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55260152400; 6505714786; 57003454500; 55330949000; 37122335000

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DOCUMENT TYPE: Article
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OPEN ACCESS: All Open Access; Bronze Open Access
SOURCE: Scopus

Hassanpour Z., Shirazi F.H., Shokrpour S., Yarahmadi R., Moghadasi N., Vosoogh M., Ashtarinezhad A.

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56819063300; 6602821997; 37665947100; 36505546200; 57202940949; 57466848800; 35749428200

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DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

Fedorko G., Vasil M., Podracka B.

AUTHOR FULL NAMES: Fedorko, Gabriel (25653694400); Vasil, Martin (57076112300); Podracka, Bibiana (57212573326)

25653694400; 57076112300; 57212573326

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DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access; Gold Open Access
SOURCE: Scopus

Panda A., Nahorny V., Pigulevsky P., Pandova I.

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OPEN ACCESS: All Open Access; Bronze Open Access; Green Open Access

SOURCE: Scopus

Saderova J., Ambrisko L.

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11539088100; 37022904600

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PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access; Bronze Open Access

SOURCE: Scopus

Koroteev M., Romanova E., Korovin D., Shevtsov V., Feklin V., Nikitin P., Makrushin S., Bublikov K.V.

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OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

Grenčíková A., Kordoš M., Bartek J., Berkovič V.

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DOCUMENT TYPE: Article

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OPEN ACCESS: All Open Access; Gold Open Access; Green Open Access

SOURCE: Scopus

Nahorny V., Cataldi D., Straser V.

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OPEN ACCESS: All Open Access; Bronze Open Access

SOURCE: Scopus

Liu Z., McAleese H., Weightman A., Cooper G.

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OPEN ACCESS: All Open Access; Hybrid Gold Open Access

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DOCUMENT TYPE: Book

PUBLICATION STAGE: Final

SOURCE: Scopus

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DOCUMENT TYPE: Article

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OPEN ACCESS: All Open Access; Bronze Open Access; Green Open Access

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54787831800; 57207757036; 6507335650

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OPEN ACCESS: All Open Access; Green Open Access

SOURCE: Scopus

Nahorny V., Panda A., Straser V., Pandova I.

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OPEN ACCESS: All Open Access; Bronze Open Access; Green Open Access

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PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

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25653694400; 57076112300; 57212572150

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PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access; Gold Open Access

SOURCE: Scopus

Vagaš M., Romančík J.

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55014596100; 58067039400

Testing of Ethernet-based communication between control PLC and collaborative mechatronic system

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DOCUMENT TYPE: Conference paper

PUBLICATION STAGE: Final

SOURCE: Scopus

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Digital value stream mapping using the tecnomatix plant simulation software

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DOI: 10.2507/IJSIMM18(1)455

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Vanus J., Machac J., Martinek R., Bilik P., Zidek J., Nedoma J., Fajkus M.

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Panda A., Nováková-Marci Nči nová E., Nováková-Marcinčinová L., Krenický T., Zaborowski T.

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Karchnák J., Šimšík D., Galajdová A., Jobbágy B.

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Prislupčák M., Panda A.

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Jobbágy B., Šimšík D., Rákay R., Karchnák J.

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Panda A., Prislupčák M., Jurko J., Pandová I., Orendáč P.

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DOCUMENT TYPE: Article

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A study on contraction of pneumatic artificial muscle (PAM) for load-lifting

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Ibarz A., Falcó J.L., Vaquerizo E., Lain L., Artigas J.I., Roy A.

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25638338900; 13807270500; 55520423400; 55520114600; 55980653300; 7402704778

MonAMI: Mainstream on ambient intelligence. Scaled field trial experience in a Spanish geriatric residence

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Cost of recognisability of a sponsor's brand achieved through TV broadcasts

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Assistive Technologies for Older Adults in Urban Areas: A Literature Review

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