

Technická univerzita v Košiciach
Prehľad publikačnej činnosti vrátane ohlasov
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Skupina A1 - Knižné publikácie charakteru vedeckej monografie (AAA, AAB, ABA, ABB, ABC, ABD)

Počet záznamov: 2

AAB - Vedecké monografie vydané v domácich vydavateľstvách (2)

Skupina A2 - Ostatné knižné publikácie (ACA, ACB, BAA, BAB, BCB, BCI, EAI, CAA, CAB, EAJ, FAI)

Počet záznamov: 7

ACB - Vysokoškolské učebnice vydané v domácich vydavateľstvách (3)

BCI - Skriptá a učebné texty (3)

FAI - Redakčné a zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky...) (1)

Skupina B - Publikácie v karentovaných vedeckých časopisoch a autorské osvedčenia, patenty a objavy (ADC, ADD, AEG, AEH, BDC, BDD, CDC, CDD, AGJ)

Počet záznamov: 3

ADC - Vedecké práce v zahraničných karentovaných časopisoch (1)

ADD - Vedecké práce v domácich karentovaných časopisoch (2)

Skupina C - Ostatné recenzované publikácie (ACC, ACD, ADE, ADF, AEC, AED, AFA, AFB, AFC, AFD, AFE, AFF, AFG, AFH, BBA, BBB, BCK, BDA, BDB, BDE, BDF, BEC, BED, BFA, BFB, BGH, CDE, CDF)

Počet záznamov: 115

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch (18)

ADF - Vedecké práce v domácich nekarentovaných časopisoch (9)

AEC - Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách (2)

AED - Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách (28)

AFA - Publikované pozvané príspevky na zahraničných vedeckých konferenciách (5)

AFC - Publikované príspevky na zahraničných vedeckých konferenciách (20)

AFD - Publikované príspevky na domácich vedeckých konferenciách (29)

AFG - Abstrakty príspevkov zo zahraničných konferencií (1)

AFH - Abstrakty príspevkov z domácich konferencií (2)

BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...) (1)

Skupina N - Nové kategórie EPC v zmysle Vyhlášky č. 456/2012 (ADM, ADN, AEM, AEN, BDM, BDN, CBA, CBB)

Počet záznamov: 9

ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (9)

Skupina D - Ostatné - mimo kategórií MŠSR

Počet záznamov: 7

AEF - Vedecké práce v domácich nerecenzovaných vedeckých zborníkoch, monografiách (1)

DAI - Dizertačné a habilitačné práce (1)

GHG - Práce zverejnené na internete (2)

GII - Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií (3)

Počet záznamov spolu: 143

Menný zoznam publikácií:

AAB - Vedecké monografie vydané v domácich vydavateľstvách(2)

AAB001 [108895] **Kategorické štruktúry a ich aplikácie v informatike** / Valerie Novitzká, Viliam Slodičák - Košice : Equilibria - 2011. - 247 s.. - ISBN 978-80-89284-67-2.
[NOVITZKÁ, Valerie - STEINGARTNER, William]

Ohlasy:

2013 [4] DEMETEROVÁ, Emília, SZABÓOVÁ, Veronika Linear term calculus in informatics In: SCYR 2013 : 13th Scientific Conference of Young Researchers: Proceedings from Conference : May 14th, 2013, Herľany P. 152-155 ISBN: 978-80-553-1422-8

AAB002 [214550] **Inovatívne didaktické metódy v pedagogickom procese na univerzitách** / Katarína Teplická, William Steingartner, Miloš Matviša - 1. vyd. - Košice : Technická univerzita v Košiciach - 2020. - 71 s. [CD-ROM]. - ISBN 978-80-553-3501-8.
[TEPLICKÁ, Katarína - STEINGARTNER, William - MATVIŠA, Miloš]

ACB - Vysokoškolské učebnice vydané v domácich vydavateľstvách(3)

ACB001 [158019] **Introduction to Programming and Networks Úvod do programovania a sietí** Practical Foundations of Informatics Praktické základy informatiky/ William Steingartner - 1. vyd. - Košice : TU - 2015. - 316 s. [CD-ROM]. - ISBN 978-80-553-2043-4.
[STEINGARTNER, William]

ACB002 [160796] **Sémantika programovacích jazykov** / William Steingartner, Valerie Novitzká - 1. vyd. - Košice : Technická univerzita - 2015. - 201 s. [CD-ROM]. - ISBN 978-80-553-1951-3.
[STEINGARTNER, William - NOVITZKÁ, Valerie]

Ohlasy:

2019 [1] BENCIK, Marek - DEDERA, Lubomir Natural semantics of battle management languages In: Communication and Information Technologies Conference : KIT 2019 : 10th International Scientific Conference on Communication and Information Technologies : Vysoke Tatry, 9-11 October, 2019 Art. no. 8883485 ISSN: 978-808040575-5

ACB003 [172517] **Základy informatiky a výpočtovej techniky** / William Steingartner - [1. vyd.] - Košice : Technická univerzita v Košiciach - 2016. - ? s. [CD-ROM]. - ISBN 978-80-553-2593-4.
[STEINGARTNER, William]

ADC - Vedecké práce v zahraničných karentovaných časopisoch(1)

ADC001 [225285] **A Novel Categorical Approach to Semantics of Relational First-Order Logic** / Wolfgang Schreiner, William Steingartner, Valerie Novitzká - 2020. In: Symmetry : Open Access Journal. - Basel (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 12, č. 10 (2020), s. [1-15] [online]. - ISSN 2073-8994 (online) Spôsob prístupu: <https://www.mdpi.com/2073-8994/12/10/1584>.
[SCHREINER, Wolfgang - STEINGARTNER, William - NOVITZKÁ, Valerie]

ADD - Vedecké práce v domácich karentovaných časopisoch(2)

ADD001 [192075] **New approach to categorical semantics for procedural languages** / William Steingartner ... [et al.] - 2017. In: Computing and Informatics. Roč. 36, č. 6 (2017), s. 1385-1414. - ISSN 1335-9150
[STEINGARTNER, William - NOVITZKÁ, Valerie - BAČÍKOVÁ, Michaela - KOREČKO, Štefan]

Ohlasy:

2019 [1] DANESHJO, Naqib et al. Use of Modern Software Systems for Design and Realization of Prototype of Three-dimensional Model In: TEM Journal Vol. 8, no. 2 (2019), p. 346-353 ISSN: 2217-8309

2019 [1] MARTON, M. et al. Comparison of microstrip patch antennas with different materials operating on 2.46GHz for FSO/RF hybrid system In: ICCS 2019 : 20th International Carpathian Control Conference : Krakow-Wieliczka, 26-29 May, 2019 P. 316-319 ISBN: 978-172810701-1

2019 [1] MÁRTON, M. et al. Comparison of Helix Antennas Operated on 2.4, 5.2 and 9.2GHz for FSO/RF Hybrid System In: Radioelektronika 2019 : 29th International Conference Radioelektronika : Pardubice, 16-18 April, 2019 P. 300-303 ISBN: 978-1-5386-9322-3

2018 [1] PERHÁČ, J., MIHÁLYI, D., RELOVSKÝ, L. Linux Security Enhancement Through Log Files Distribution Specified by Epistemic Linear Logic In: INES 2018 : Proceedings of IEEE 22nd International Conference on Intelligent Engineering Systems : Las Palmas de Gran Canaria, 21-23 June, 2018 P. 167-172 ISBN: 978-153861122-7

2019 [1] OLENCIN, M., PERHAC, J. Automated configuration of a Linux web server security In: INFORMATICS 2019 : 15th IEEE International Scientific Conference on Informatics : 20-22 November, 2019 P. 491-495 ISBN: 978-172813179-5

ADD002 [217863] **Coalgebraic Operational Semantics for an Imperative Language** / William Steingartner, Valerie Novitzká, Wolfgang Schreiner - 2019. In: Computing and Informatics : Computers and Artificial Intelligence. - Bratislava (Slovensko) : Ústav informatiky Roč. 38, č. 5 (2019), s. 1181-1209 [print, online]. - ISSN 1335-9150
[STEINGARTNER, William - NOVITZKÁ, Valerie - SCHREINER, Wolfgang]

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch(18)

ADE001 [74220] **Categorical models of logical systems in the mathematical theory of programming** / Valerie Novitzká, Daniel Mihályi, Viliam Slodičák - 2006. In: Pure Mathematics and Applications. Vol. 17, no. 3-4 (2006), p. 367-378. - ISSN 1218-4586
[NOVITZKÁ, Valerie - MIHÁLYI, Daniel - STEINGARTNER, William]

ADE002 [87745] **Some aspects about coalgebras in mathematical theory of programming** / Viliam Slodičák and Valerie Novitzká - 2009. In: Journal of Computer Science and Control Systems. Vol. 2, no. 2 (2009), p. 47-52. - ISSN 1844-6043
[STEINGARTNER, William - NOVITZKÁ, Valerie]

ADE003 [98330] **Some useful structures for coalgebraic approach** / Viliam Slodičák, Valerie Novitzká - 2010. In: Journal of Computer Science and Control Systems. Vol. 3, no. 1 (2010), p. 217-220. - ISSN 1844-6043 Spôsob prístupu:
http://electroinf.uoradea.ro/reviste%20CSCS/documente/JCSCS_2010/JCSCS_Nr_1_integral.pdf.
[STEINGARTNER, William - NOVITZKÁ, Valerie]

ADE004 [98554] **Coalgebraic approach for program behavior in comonads over toposes** / Viliam Slodičák, Valerie Novitzká - 2010. In: Studia Universitatis Babeş-Bolyai : Series Informatica. Vol. 55, no. 1 (2010), p. 15-26. - ISSN 2065-9601 Spôsob prístupu:
http://www.studia.ubbcluj.ro/serii/informatica/index_en.html.
[STEINGARTNER, William - NOVITZKÁ, Valerie]

Ohlasy:

2011 [3] GRZYBOWSKI, Andrzej Z. Modele programowania stochastycznego w problemach gospodarczych i społecznych In: Periodyk naukowy Akademii polonijnej : Modelowanie w naukach ekonomicznych, przyrodniczych i technicznych w kontekście interdyscyplinarnym : Polonia University

ADE005 [112969] **Some useful structures for categorical approach for program behavior** / Viliam Slodičák - 2011. In: Journal of Information and Organizational Sciences. Vol. 35, no. 1 (2011), p. 93-103. - ISSN 1846-3312

[STEINGARTNER, William]

Ohlasy:

2011 [4] MIHÁLYI, Daniel, NOVITZKÁ, Valerie, L'ALOVÁ, Martina Intrusion Detection System Episteme In: Informatics 2011 : Proceedings of the Eleventh International Conference on Informatics : Rožňava, 2011 S. 61-65 ISBN: 978-80-89284-94-8

2012 [1] JAKUBČO, Peter, ŠIMOŇÁK, Slavomír Utilizing GPGPU in computer emulation In: Journal of Information and Organizational Sciences Vol. 36, no. 1 (2012), p. 39-53 ISSN: 1846-3312

2012 [4] MACKO, Pavol How to apply recursion and corecursion in mathematical theory of programming In: 12th Scientific Conference of Young Researchers: Proceedings from Conference : SCYR2012 : Proceeding from Conference : Herľany, May 15, 2012 S.151-153 ISBN: 978-80-553-0943-9

2012 [4] RISTIĆ, Sonja, ALEKSIĆ, Slavica, LUKOVIĆ, Ivan, BANOVIĆ, Jelena Form-driven application development In: Acta Electrotechnica et Informatica Roč. 12, č. 1 (2012), s. 9-16 ISSN: 1335-8243

2012 [4] JENČIK, Marián, MIHÁLYI, Daniel Program components abstract behavioral types In: Acta Electrotechnica et Informatica Roč. 12, č. 1 (2012), s. 38-43 ISSN: 1335-8243

2012 [3] LUKOVIĆ, Ivan - RISTIĆ, Sonja - POPOVIĆ, Aleksandar et al. An approach to the platform independent specification of a business application In: CECEIS 2012 : Central European Conference on Information and Intelligent Systems : 23rd International Conference : September 19th - 21st, 2012, Varaždin, Croatia P. 449-456 ISSN: 1847-2001

2013 [4] HRUŠKOVÁ, Renáta Školská sociálna práca ako nástroj kultivácie osobnosti detí a mládeže In: Možnosti kultivácie osobnosti v technologickom veku S. 40-46 ISBN: 978-80-553-1344-3

2013 [1] ALEKSIĆ, Slavica et al. A Design Specification and a Server Implementation of the Inverse Referential Integrity Constraints In: Computer Science and Information Systems Vol. 10, no. 1 (2013), p. 283-320 ISSN: 1820-0214

2012 [1] MIHÁLYI, Daniel - NOVITZKÁ, Valerie - L'ALOVÁ, Martina Intrusion detection system episteme In: Open Computer Science Vol. 2, no. 3 (2012), p. 214-221 ISSN: 2299-1093

2011 [3] GRZYBOWSKI, Andrzej Modele programowania stochastycznego w problemach gospodarczych i społecznych In: Periodyk naukowy Akademii polonijnej : Modelowanie w naukach ekonomicznych, przyrodniczych i technicznych w kontekście interdyscyplinarnym Vol. 5, no. 1 (2011), p. 117-127 ISSN: 1895-9911 ISBN: 978-83-7542-014-2

2012 [3] MIHÁLYI, Daniel et al. Network Routing Modelled by Game Semantics In: Studia Universitatis Babeş-Bolyai Vol. 57, no. 4 (2012), p. 19-29 ISSN: 1224-869x

2012 [1] HROZEK, František - SOBOTA, Branislav - SZABÓ, Csaba Digital preservation of historical buildings using virtual reality technologies In: Open Computer Science Vol. 2, no. 3 (2012), p. 272-282 ISSN: 2299-1093

2013 [3] TATARKO, Matúš, OVSENÍK, Ľuboš, TURÁN, Ján Properties of Hybrid FSO/RF Link with 60 GHz RF backup link In: Mipro 2013 : 36th international convention : conference proceedings : May 20-24, 2013, Opatija, Croatia P. 595-597 ISBN: 978-953-233-074-8

2013 [1] MIHÁLYI, Daniel, NOVITZKÁ, Valerie What about Linear Logic in Computer Science? In: Acta Polytechnica Hungarica Vol. 10, no. 4 (2013), p. 147-160 ISSN: 1785-8860

2014 [2] MIHÁLYI, Daniel, NOVITZKÁ, Valerie Towards the Knowledge in Coalgebraic model of IDS In: Computing and Informatics Roč. 33, č. 1 (2014), s. 61-78 ISSN: 1335-9150

2014 [3] RISTIĆ, Sonja et al. Meta-models in support of database model transformations In: Ubiquitous Computing and Communication Journal: Vol. 9, no. 1 (2014), p. 1427-1438 ISSN: 1992-8424

2014 [1] RISTIĆ, Sonja et al. Database reverse engineering based on meta-models In: Open Computer Science Vol. 4, no. 3 (2014), p. 150-159 ISSN: 2299-1093

2015 [1] DEMETEROVA, E., MIHALYI, D, NOVITZKA, V. A Categorical Model of Predicate Linear In: Journal of Applied Mathematics and Computational Mechanic Vol. 14, no. 1(2015) p. 27-42 ISSN: 2299-9965

2016 [1] KVASNICA, I., KVASNICA, P. Multiphysics base of modelling of the MEMS micromirror and simulation by modal control In: International Review of Automatic Control Vol. 9, no. 6 (2016), p. 383-389 ISSN: 1974-6059

ADE006 [117376] **The rôle of linear logic in coalgebraical approach of computing** / Viliam Slodičák, Pavol Macko - 2011.In: Journal of Information and Organizational Sciences. Vol. 35, no. 2 (2011), p. 197-213. - ISSN 1846-3312

[STEINGARTNER, William - MACKO, Pavol]

Ohlasy:

2016 [4] PERHÁČ, Ján Towards formalization of component-based systems behavior In: SCYR 2016 : 16th Scientific Conference of Young Researchers of Faculty of Electrical Engineering and Informatics : Herľany, 17 Maj, 2016 S. 263-266 ISSN: 978-80-553-2566-8

2017 [1] PERHAC, Jan - MIHALYI, Daniel - NOVITZKA, Valerie Modeling synchronization problems: from composed petri nets to provable linear sequents In: Acta Polytechnica Hungarica Vol. 14, no. 8 (2017), p. 165-182 ISSN: 1785-8860

ADE007 [117822] **Some New Approaches in Functional Programming Using Algebras and Coalgebras** / Viliam Slodičák, Pavol Macko - 2011.In: Electronic Notes in Theoretical Computer Science. Vol. 279, no. 3 (2011), p. 41-62. - ISSN 1571-0661 Spôsob prístupu:

<http://www.sciencedirect.com/science/article/pii/S1571066111001861>.

[STEINGARTNER, William - MACKO, Pavol]

Ohlasy:

2011 [4] ŠÁTEK, Václav - KUNOVSKÝ, Jiří - KOPŘIVA, Jan Advanced stiff systems detection In: Acta Electrotechnica et Informatica Roč. 11, č. 4 (2011), s. 66-70 ISSN: 1335-8243

2011 [4] GRZYBOWSKI, Andrzej Simulation analysis of global optimization algorithms as tools for solving chance constrained programming problems In: Acta Electrotechnica et Informatica Roč. 11, č. 4 (2011), s. 60-65 ISSN: 1335-8243

2012 [1] KUNOVSKÝ, Jiří et al. Telegraph Equation and its Application in Medium Voltage Line In: Proceedings of the 13th International Scientific Conference Electric Power Engineering 2012 : EPE 2012 : 23-25 May 2012, Brno, Czech republic Vol. 1 (2012), p. 175-180

2014 [1] RISTIĆ, Sonja et al. Database reverse engineering based on meta-models In: Open Computer Science Vol. 4, no. 3 (2014), p. 150-159 ISSN: 2299-1093

2015 [1] PERHÁČ, Ján - MIHÁLYI, Daniel Coalgebraic modeling of IDS behavior In: Informatics 2015: IEEE 13th International Scientific Conference on Informatics : November 18-20, 2015, Poprad, Slovakia S. 201-205 ISBN: 978-1-4673-9868-8

2016 [4] PERHÁČ, Ján Towards formalization of component-based systems behavior In: SCYR 2016 : 16th Scientific Conference of Young Researchers of Faculty of Electrical Engineering and Informatics : Herľany, 17 Maj, 2016 S. 263-266 ISBN: 978-80-553-2566-8

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ADE008 [119625] **Principles of Action Semantics for Functional Programming Languages** / Viliam Slodičák, Valerie Novitzká - 2012.In: Studia Universitatis Babeş-Bolyai Series Informatica. Vol. 57, no. 1 (2012), p. 35-47. - ISSN 2065-9601 Spôsob prístupu:

<http://www.cs.ubbcluj.ro/~studia-i/2012-1/index.php>.

[STEINGARTNER, William - NOVITZKÁ, Valerie]

Ohlasy:

2013 [4] MACKO, Pavol Dynamic processes described in Ludics In: SCYR 2013 : Proceedings from conference : 13th Scientific Conference of Young Researchers : May 14th, 2013, Herľany, Slovakia S. 98-100 ISBN: 978-80-553-1422-8

ADE009 [123245] **CPN Assistant 2: A Tool for Management of Networked Simulations** / Štefan Korečko, Ján Marcinčin, Viliam Slodičák - 2012.In: Lecture Notes in Computer Science : Application and Theory of Petri Nets. Vol. 7347 (2012), p. 408-417. - ISBN 978-3-642-31130-7 - ISSN 0302-9743 [KOREČKO, Štefan - MARCINČIN, Ján - STEINGARTNER, William]

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2014 [1] HERAJY, Mostfa, HEINER, Monika A Steering Server for Collaborative Simulation of Quantitative Petri Nets In: Application and Theory of Petri Nets and Concurrency : 35th International Conference, PETRI NETS 2014 : Tunis, Tunisia, June 23-27, 2014 : Proceedings P. 374-384 ISSN: 0302-9743 ISBN: 978-3-319-07733-8

2017 [1] PERHAC, Jan - MIHALYI, Daniel - NOVITZKA, Valerie Modeling synchronization problems: from composed petri nets to provable linear sequents In: Acta Polytechnica Hungarica Vol. 14, no. 8 (2017), p. 165-182 ISSN: 1785-8860

ADE010 [123450] **Some New Approaches in Functional Programming Based on Categories** / Viliam Slodičák, Pavol Macko, Valerie Novitzká - 2012.In: Lecture Notes in Computer Science. - Berlin : Springer-Verlag Berlin Heidelberg, 2012 Vol. 7241 (2012), p. 517-532. - ISBN 978-3-642-32095-8 - ISSN 1302-9743 Spôsob prístupu: http://dx.doi.org/10.1007/978-3-642-32096-5_11.

[STEINGARTNER, William - MACKO, Pavol - NOVITZKÁ, Valerie]

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2014 [2] SZABÓ, Csaba, KOTUĽA, Maroš, PETRUŠ, Richard The First Proposal on Objects and Morphisms of the Software Evolution Category In: SAMI 2014 : IEEE 12th International Symposium on Applied Machine Intelligence and Informatics : Herľany, 23-25, January, 2014 S. 59-62 ISBN: 978-147993442-3

2014 [4] DEDERA, Ľubomír Počítačové jazyky a ich spracovanie In: Počítačové jazyky a ich spracovanie 286 s. ISBN: 978-80-8040-503-8

ADE011 [123626] **Toposes are symmetric monoidal closed categories** / Viliam Slodičák - 2012.In:

Scientific Research of the Institute of Mathematics and Computer Science. No. 1 (11) (2012), p. 107-116. - ISBN 1731-5417 Spôsob prístupu: <http://www.srimcs.im.pcz.pl/>.
[STEINGARTNER, William]

Ohlasy:

2015 [3] LEZAUX, Dominique A Formal Foundation of Systems Engineering In: Complex Systems Design and Management : Proceedings of the Fifth International Conference CSDM 2014 : November 12-14, 2014, Paris P. 133-148 ISBN: 978-3-319-11616-7

ADE012 [132587] **Command and control information systems semantic interoperability using a canonical messaging approach** / Darko Galinec, William Steingartner, Danijel Macanga - 2012.In: Central European Journal of Computer Science. Vol. 2, no. 3 (2012), p. 316-330. - ISSN 1896-1533 Spôsob prístupu: <http://link.springer.com/journal/13537/2/3/page/1>.
[GALINEC, Darko - STEINGARTNER, William - MACANGA, Danijel]

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2016 [1] DEDERA, L., BENČÍK, M. Language representations based on C-BML and their processing In: Advances in Military Technology Vol. 11, no. 2 (2016), p. 159-170 ISSN: 1802-2308

ADE013 [148155] **Some categorical structures and their rôle in integral calculus** / William Steingartner - 2012.In: Scripta Scientiarum Naturalium. Vol. 3 (2012), p. 37-44. - ISSN 1880-8356
[STEINGARTNER, William]

ADE014 [136337] **The Rôle of Categorical Structures in Infinitesimal Calculus** / William Steingartner, Darko Galinec - 2013.In: Journal of Applied Mathematics and Computational Mechanics. Vol. 12, no. 1 (2013), p. 107-119. - ISSN 2299-9965 Spôsob prístupu: http://www.amcm.pcz.pl/index.php?id=volume&nr=2013_1.
[STEINGARTNER, William - GALINEC, Darko]

Ohlasy:

2020 [1] WITUŁA, Roman, SŁOTA, Damian, CHMIELOWSKA, Agata, RÓŻAŃSKI, Michał: Matrix Methods in Evaluation of Integrals. In: Journal of Applied Mathematics and Computational Mechanics. Częstochowa: The Publishing Office of Czestochowa University of Technology Vol. 19, no. 1(2020): p. 103-112. Dostupné na internete: <http://amcm.pcz.pl/?id=view&volume=19&issue=1&article=9> ISSN 2299-9965

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2014 [1] TURÁN, Ján, OVSENÍK, Ľuboš Modern Monitoring System for Water Pollution by Petrochemical Products based on Optical Fibre Refractometer In: Mipro 2014: 37th international convention on information and communication technology, electronics and microelectronics : 26-30 May 2014, Opatija. Rijeka P. 100-103 ISBN: 978-953-233-081-6

2014 [1] TURÁN, Ján, OVSENÍK, Ľuboš Application of web controlled fibre optic refractometer In: IWSSIP 2014 : 21st International Conference on Systems, Signals and Image Processing : Proceedings : 12-15 May 2014, Dubrovnik, Croatia P. 127-130 ISSN: 2157-8672 ISBN: 978-953-184-191-7

ADE015 [146273] **Some Aspects about Topos Theory and Tree Automata** / William Steingartner - 2013.In: Studia Universitatis Babeş-Bolyai : Series Informatica. Vol. 58, no. 4 (2013), p. 12-25. - ISSN 2065-9601 Spôsob prístupu: <http://www.cs.ubbcluj.ro/~studia-i/2013-4/index.php>.

[STEINGARTNER, William]

ADE016 [157726] **Categorical structures as expressing tool for differential calculus** / William Steingartner, Davorka Radaković - 2014.In: Central European Journal of Computer Science. Vol. 4, no. 3 (2014), p. 96-106. - ISSN 1896-1533

[STEINGARTNER, William - RADAKOVIĆ, Davorka]

ADE017 [171565] **Algebras and current limitations and intersection types** / Mohamed Ali M. Eldojali, William Steingartner - 2016.In: Interdisciplinarity in Theory and Practice. No. 9 (2016), p. 186-190. - ISSN 2344 - 2409

[ELDOJALI, Mohamed Ali M. - STEINGARTNER, William]

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