

**UNIVERZITA KOMENSKÉHO  
FAKULTA MATEMATIKY, FYZIKY A INFORMATIKY**

**Zoznam publikačnej činnosti**

**RNDr. Martin Homola, PhD.**

**ABA Štúdie charakteru vedeckej monografie v časopisoch a zborníkoch vydané v zahraničných  
vydavateľstvách**

- ABA01 Serafini, Luciano (50%) - Homola, Martin [UKOMFKAI] (50%): Contextualized knowledge repositories for the Semantic Web  
Lit. 36 zázň., 3 obr., 3 tab.  
In: Journal of Web Semantics : Science, Services and Agents on the World Wide Web [elektronický zdroj]. - Vol. 12-13, Sp. Iss. Reasoning with context in the Semantic Web (2012), s. 64-87 [4,1 AH] [online]. - ISSN 1570-8268  
URL: <http://www.sciencedirect.com/science/article/pii/S157082681100103X>  
*Ohlasy (19):*  
[o1] 2012 Herschel, M. - Manolescu, I.: Databridges: Data integration for digital cities. In: CDMW '12 Proceedings. New York : ACM, 2012, S. 1-4 - SCOPUS  
[o1] 2013 D'Aquin, M. - Lieber, J. - Napoli, A.: Decentralized case-based reasoning and Semantic Web technologies applied to decision support in oncology. In: Knowledge Engineering Review, Vol. 28, No. 4, 2013, s. 425-449 - SCI ; SCOPUS  
[o1] 2013 Schutz, C. - Neumayr, B. - Schrefl, M.: Business model ontologies in OLAP cubes. In: Advanced Information System Engineering : Lecture Notes in Computer Science, Vol. 7908. Berlin : Springer, 2013, S. 514-529 - SCOPUS  
[o1] 2013 Zimmermann, A.: Logical formalisms for agreement technologies. In: Agreement Technologies. Dordrecht : Springer 2013, S. 69-82 - SCOPUS  
[o1] 2014 Boelling, C. - Weidlich, M. - Holzhuetter, H. G.: SEE: structured representation of scientific evidence in the biomedical domain using Semantic Web techniques. In: Journal of Biomedical Semantics, Vol. 5, 2014, Art. No. S1 - SCI ; SCOPUS  
[o1] 2014 Bricon-Souf, N. - Conchon, E.: Context awareness for medical applications. In: Medical Applications of Artificial Intelligence. Boca Roton : CRC Press, 2014, S. 355-373 - BKCI-S  
[o1] 2014 Calvanese, D. - Ceylan, I. I. - Montali, M. - Santoso, A.: Verification of Context-Sensitive Knowledge and Action Bases. In: Logics in Artificial Intelligence, Jelia 2014 : Lecture Notes in Artificial Intelligence, Vol. 8761. Cham :Springer, 2014, s. 514-528 - CPCI-S ; SCOPUS  
[o1] 2014 Ceylan, I. I. - Penaloza, R.: Tight complexity bounds for reasoning in the description logic BEL. In: Logics in Artificial Intelligence : Lecture Notes in Computer Science, Vol. 8761. Cham : Springer, 2014, S. 77-91 - SCI ; SCOPUS  
[o1] 2014 Eiter, T. - Fink, M. - Schuller, P. - Weinzierl, A.: Finding explanations of inconsistency in multi-context systems. In: Artificial Intelligence, Vol. 216, 2014, s. 233-274 - SCI ; SCOPUS  
[o1] 2015 Eiter, T. - Šimkus, M.: Linking open-world knowledge bases using nonmonotonic rules. In: Extended Semantic Web Conference : Lecture Notes in Computer Science, Vol. 9345. Cham : Springer, 2015, S. 294-308 - SCOPUS  
[o1] 2015 Cheptsov, A.: A larKC approach to development of service-oriented semantic reasoning applications. In: Extended Semantic Web Conference : Lecture Notes in Computer Science, Vol. 7540. Cham : Springer, 2015, S. 487-489 - SCOPUS  
[o1] 2015 Waloszek, A. - Waloszek, W.: Contextual approach to reasoning with rules. In: Proceedings -2nd International Conference on Cybernetics. New York : IEEE, 2015, S. 102-107 - SCOPUS  
[o1] 2016 Klai, S. - Zimmermann, A. - Khadir, M.: Multi-level networked knowledge: Representation and DL-reasoning. In: International Journal of Metadata, Semantics and Ontologies, Vol. 11, No. 1, 2016, s. 1-15 - SCOPUS

- [o1] 2016 Klarman, S. - Gutierrez-Basulto, V.: Description logics of context. In: Journal of Logic and Computation, Vol. 26, No. 3, 2016, s. 817-854 - SCI ; SCOPUS
- [o1] 2017 Burgstaller, F. - Neumayr, B. - Schuetz, C. G. - Schrefl, M.: Modification operations for context-aware business rule management. In: Proceedings of the 2017 IEEE 21st International Enterprise Distributed Object Computing Conference. New York : IEEE, 2017, S. 194-203 - CPCI-S ; SCOPUS
- [o1] 2017 Burgstaller, F. - Schuetz, C. - Neumayr, B. - Steiner, D. - Schrefl, M.: Towards contextualized rule repositories for the semantic web. In: CEUR Workshop Proceedings, Vol. 1936, 2017, s. 98-109 - SCOPUS
- [o1] 2017 Böhme, S. - Kühn, T.: Reasoning on context-dependent domain models. In: Lecture Notes in Computer Science, Vol. 10675. Cham : Springer, 2017, S. 69-85 - SCOPUS
- [o1] 2017 Eiter, T. - Weinzierl, A.: Preference-based inconsistency management in multi-context systems. In: Journal of Artificial Intelligence Research, Vol. 60, 2017, s. 347-424 - SCI ; SCOPUS
- [o1] 2017 Leblay, J.: A declarative approach to data-driven fact checking. In: 31st AAAI Conference on Artificial Intelligence. New York : AAAI, 2017, S. 147-153 - SCOPUS

### **ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách**

- ABC01 Serafini, Luciano - Homola, Martin [UKOMFKAI] (50 %) : Modular knowledge representation and reasoning in the semantic web  
Lit. 42 záz. n.  
In: Semantic Web Information Management : A Model-Based Perspective. - Berlin : Springer-Verlag, 2010. - S. 147-180. - ISBN 978-3-642-04328-4  
*Ohlasy (2):*  
[o1] 2011 Garcia-Sola, A. - Garcia-Valverde, T. - Botia, J. A.: Distributed rule reasoning in a context-aware system by means of Semantic Web. In: Workshop Proceedings of the 7th International Conference on Intelligent Environments : Ambient Intelligence and Smart Environments, Vol. 10. Amsterdam : IOS Press, 2011, S. 6-16 - CPCI-S  
[o1] 2014 Rohrer, E. - Severi, P. - Motz, R. - Díaz, A.: Metamodelling in a ontology network. In: 8th International Workshop on Modular Ontologies : CEUR Workshop Proceedings, Vol. 1248. Aachen : CEUR-WR, 2014, nestr. - SCOPUS

### **ABD Kapitoly vo vedeckých monografiách vydané v domácich vydavateľstvách**

- ABD01 Frank, Juraj [UKOMFKAI] (34%) - Dziuban, Vladimír [UKOMFKAI] (33%) - Homola, Martin [UKOMFKAI] (33%) : Sémantický web : niektoré aktuálne výzvy  
Recenzované  
Lit. 34 záz. n., 9 obr.  
In: Umělá inteligencia a kognitívna veda II. - Bratislava : Slovenská technická univerzita, 2010. - S. 53-88. - ISBN 978-80-227-3284-0

### **ADC Vedecké práce v zahraničných karentovaných časopisoch**

- ADC01 Homola, Martin [UKOMFKAI] (50 %) - Serafini, Luciano: Augmenting subsumption propagation in distributed description logics  
Lit. 20 záz. n.  
In: Applied Artificial Intelligence. - Vol. 24, No. 1-2 (2010), s. 137-174. - ISSN 0883-9514  
*Ohlasy (6):*  
[o1] 2010 Letia, I. A. - Pop, O.: Developing hazard ontology for supporting HACCP systems in food supply chains. In: 8th IEEE International Symposium on Intelligent Systems and Informatics, SIISY 2010. Piscataway : IEEE, 2010, S. 57-62 -SCOPUS  
[o1] 2010 Letia, I. A. - Pop, O.: Ontology matching and verification system using concept description translation. In: 2010 IEEE 6th International Conference on Intelligent Computer Communication and Processing (ICCP 2010). Los Alamitos : IEEE2010, S. 51-58 - SCOPUS  
[o1] 2010 Letia, I. A. - Pop, O.: Semantic service alignment using concept description refinement. In: 12th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, SYNASC 2010. Los Alamitos : IEEE 2010, S. 561-564- CPCI-S ; SCOPUS

- [o1] 2013 D'Aquin, M. - Lieber, J. - Napoli, A.: Decentralized case-based reasoning and Semantic Web technologies applied to decision support in oncology. In: Knowledge Engineering Review, Vol. 28, No. 4, 2013, s. 425-449 - SCI ; SCOPUS
- [o1] 2015 Santipantakis, G. - Vouros, G. A.: Distributed reasoning with coupled ontologies: the E-SHIQ representation framework. In: Knowledge and Information Systems, Vol. 45, No. 2, 2015, s. 491-534 - SCI ; SCOPUS
- [o1] 2017 Santipantakis, G. - Kotis, K. - Vouros, G.: OBDAIR: Ontology-Based Distributed framework for Accessing, Integrating and Reasoning with data in disparate data sources. In: Expert Systems with Applications, Vol. 90, 2017, s. 464-483 -SCI ; SCOPUS

ADC02 Homola, Martin [UKOMFKAI] (32%) - Patkos, Theodore (18%) - Flouris, Giorgios (17%) - Šefránek, Ján [UKOMFKAI] (10%) - Šimko, Alexander [UKOMFKAI] (10%) - Frtús, Jozef [UKOMFKAI] (7%) - Zografistou, Dimitra (3%) - Baláž, Martin [UKOMFKAI] (3%): Resolving conflicts in knowledge for ambient intelligence  
Lit. 379 zázň.  
In: Knowledge Engineering Review. - Vol. 30, No. 5 (2015), s. 455-513. - ISSN 0269-8889  
*Registrované v:* wos  
*Registrované v:* scopus  
*Ohlasy (3):*  
[o3] 2016 Bai, A. - Mork, H. C. - Halbach, T. - Fuglerud, K. S. - Leister, W. - Schulz, T.: A review of universal design in ambient intelligence environments. In: Smart Accessibility 2016. Wilmington : IARIA, 2016, S. 11  
[o1] 2018 Oguego, C. - Augusto, J. - Munoz, A. - Springett, M.: A survey on managing users preferences in ambient intelligence. In: Universal Access in the Information Society, Vol. 17, No. 1, 2018, s. 97-114 - SCI ; SCOPUS  
[o1] 2018 Oguego, C. L. - Augusto, J. C. - Munoz, A. - Springett, M.: Using argumentation to manage users' preferences. In: Future Generation Computer Systems-The International Journal of Escience, Vol. 81, 2018, s. 235-243 - SCI ; SCOPUS

#### **ADE Vedecké práce v ostatných zahraničných časopisoch**

ADE01 Kubincová, Zuzana [UKOMFKZVI] (65%) - Dropčová, Veronika [UKOMFKZVI] (34%) - Homola, Martin [UKOMFKAI] (1%): Students' acceptance of peer review in Computer Science course  
Lit. 27 zázň., 13 obr.  
In: EAI Endorsed Transactions on e-Learning. - Vol. 3, No. 10 (2016), s. Art. No. e6, 8 s. - ISSN 2032-9253

#### **AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách**

AEC01 Lehocki, Fedor (25%) - Kossaczky, Igor (25%) - Homola, Martin [UKOMFKAI] (25%) - Mydlíar, Marek (25%): Computational infrastructure for telehealth  
Lit. 22 zázň., 7 obr., 1 tab.  
In: Health Informatics Data Analysis : Methods and Examples. - Cham : Springer, 2017. - S. 185-199. - ISBN 978-3-319-44979-1

#### **AFC Publikované príspevky na zahraničných vedeckých konferenciách**

AFC01 Homola, Martin [UKOMFKAI] (100%) : Dynamic logic programming: Various semantics are equal on acyclic programs  
Lit. 19 zázň.  
In: Computational Logic in Multi-Agent Systems. - Berlin : Springer-Verlag, 2005. - S. 78-95. - ISBN 3-540-28060-X  
[CLIMA 2004 : Computational Logic in Multi-Agent Systems : International Workshop. 5th, Lisbon, 29.-30.9.2004]  
URL: <http://centria.di.fct.unl.pt/~jleite/climaV/climaV-preprocs.pdf>  
POZNÁMKA:

Vyšlo aj - Computational Logic in Multi-Agent Systems : Pre-Proceedings. - Lisbon : New University, 2004. - S. 227-242

*Ohlasy (10):*

[o1] 2005 Alferes, J. J. - Banti, F. - Brogi, A.: From logic programs updates to action description updates. In: Computational Logic in Multi-Agent Systems : Lecture Notes in Computer Science, Vol. 3487. Berlin : Springer, 2005, S. 52-57 -SCOPUS

[o1] 2005 Banti, F. - Alferes, J. J. - Brogi, A. - Hitzler, P.: The well supported semantics for multidimensional dynamic logic programs. In: Logic Programming and Nonmonotonic Reasoning : Lecture Notes in Computer Science, Vol. 3662. Berlin :Springer, 2005, S. 356-368 - SCI ; SCOPUS

[o1] 2005 Banti, F. - Alferes, J. J. - Brogi, A.: Operational semantics for DyLPs. In: Progress in Artificial Intelligence : Lecture Notes in Computer Science, Vol. 3808. Berlin : Springer, 2005, S. 43-54 - SCI

[o1] 2006 Šeřfránek, J.: Irrelevant updates and nonmonotonic assumptions. In: Logics in Artificial Intelligence : Lecture Notes in Computer Science, Vol. 41060. Berlin : Springer, 2006, S. 426-438 - SCI

[o1] 2007 Osorio, M. - Cuevas, V.: Updates in answer set programming: An approach based on basic structural properties. In: Theory and Practice of Logic Programming, Vol. 7, Part 4, 2007, s. 451-479 - SCI ; SCOPUS

[o2] 2007 Šeřfránek, J.: Updates of logic programs. In: Computing and Informatics, Vol. 26, No. 3, 2007, s. 225-238 - SCI ; SCOPUS

[o1] 2008 Slota, M. - Leite, J.: EVOLP: Transformation-Based Semantics. In: Computational Logic in Multi-Agent Systems : Lecture Notes in Computer Science, Vol. 5056. Berlin : Springer, 2008, S. 117-136 - SCI ; SCOPUS

[o1] 2012 Slota, M. - Leite, J.: Robust equivalence models for semantic updates of answer-set programs. In: Thirteenth International Conference on Principles of Knowledge Representation and Reasoning. Palo Alto : AAAI Press, 2012, S. 158-168 -SCOPUS

[o1] 2013 Slota, M. - Leite, J.: On condensing a sequence of updates in Answer-Set Programming. In: IJCAI International Joint Conference on Artificial Intelligence. Palo Alto : AAAI Press, 2013, S. 1097-1103 - SCOPUS

[o2] 2013 Vince, M. - Šeřfránek, J.: From deduction to knowledge representation. In: ORGANON F, Vol. 20, Suppl. 2, 2013, s. 216-234 - AHCI ; SCOPUS

AFC02 Homola, Martin [UKOMFKAI] (100%) : Distributed description logics revisited

Recenzované

Lit. 13 zázň.

In: 20th International Workshop on Description Logics : Proceedings. - Bolzano : University Press, 2007. - S. 315-322. - ISBN 978-88-6046-008-5

[DL 2007 : Description Logics : International Workshop. 20th, Bolzano, 8.-10.6.2007]

URL: [http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-250/paper\\_51.pdf](http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-250/paper_51.pdf)

POZNÁMKA:

Vyšlo aj - 20th International Workshop on Description Logics : Proceedings. - Aachen : Technical University, 2007. - nestr. [8 s.]. - (CEUR Workshop Proceedings ; Vol. 250)

*Ohlasy (9):*

[o1] 2007 Euzenat, J. - Zimmermann, A. - Freitas, F.: Alignment-based modules for encapsulating ontologies. In: CEUR Workshop Proceedings, Vol. 315. Aachen : RWTH, 2007, S. 14P - SCOPUS

[o1] 2009 Zimmermann, A. - Sahay, R. - Fox, R. - Polleres, A.: Heterogeneity and context in semantic-web-enabled HCLS systems. In: On the Move to Meaningful Internet Systems : Lecture Notes in Computer Science, Vol. 5871. Berlin : Springer,2009, S. 1165-1182 - SCOPUS

[o1] 2013 Lehmann, J. - Chan, M. - Bundy, A.: A higher order approach to ontology evolution in physics. In: Journal on Data Semantics, Vol. 2, No. 4, 2013, s. 163-187 - SCI ; SCOPUS

[o1] 2013 Sahay, R. - Zimmermann, A. - Fox, R. - Polleres, A. - Hauswirth, M.: A formal investigation of semantic interoperability of HCLS systems. In: Interoperability in Healthcare Information Systems: Standards, Management, and Technology. [S.l.] : IGI Global, 2013, S. 148-183 - SCOPUS

[o1] 2013 Zimmermann, A.: Logical formalisms for agreement technologies. In: Agreement Technologies. Dordrecht : Springer, 2013, S. 69-82 - SCOPUS

[o1] 2014 Sahay, R. - Zimmermann, A. - Fox, R. - Polleres, A. - Hauswirth, M.: A formal investigation of semantic interoperability of HCLS systems. In: Healthcare Administration: Concepts, Methodologies, Tools, and Applications. [S.l.] : IGI Global, 2014, S. 177-208 - SCOPUS

- [o1] 2015 Ivanović, M.: Agreement technologies and multi-agent environments. In: Advances in Intelligent Systems and Computing, Vol. 311. Berlin : Springer, 2015, S. 7-16 - SCOPUS
- [o1] 2015 Ivanović, M. - Budimac, Z.: Agreements technologies - Towards sophisticated software agents in multi-agent environments. In: Transactions on Computational Collective Intelligence XVIII : Lecture Notes in Computer Science, Vol. 9240. Berlin : Springer, 2015, S. 105-126 - SCI ; SCOPUS
- [o1] 2017 Codescu, M. - Mossakowski, Ti. - Kutz, O.: A Categorical approach to networks of aligned ontologies. In: Journal on Data Semantics, Vol. 6, No. 4, 2017, s. 155-197 - SCI

AFC03 Homola, Martin [UKOMFKAI] (100%) : Towards distributed ontologies with description logics

Lit. 9 zázň.

In: KWEPSY 2007: Proceedings. - Innsbruck : University of Innsbruck, 2007. - S. 36-40

[KWEPSY 2007 : Knowledge Web PhD Symposium. Innsbruck, 6.6.2007]

[ESWC 2007 : European Semantic Web Conference. 4th, Innsbruck, 3.-7.6.2007]

URL: <http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-275/paper06.pdf>

POZNÁMKA:

Vyšlo aj - KWEPSY 2007 : Proceedings. - Aachen : Technical University, 2007. - nestr. [ 5 s.]. - (CEUR Workshop Proceedings ; Vol. 275)

AFC04 Frank, Juraj [UKOMFKAI] - Homola, Martin [UKOMFKAI] (50%): Kategorizácia príspevkov na blog-portáli za pomoci ontológie

Príspevok bol prednesený na dvoch konferenciách

Lit. 11 zázň., 2 obr.

In: Kognice a umělý život 8. - Opava : Slezská univerzita, 2008. - S. 113-118. - ISBN 978-80-7248-462-1

[Kognice a umělý život 2008 : český a slovenský seminář o kognici a umělém životě. 8., Praha, 26.-29.5.2008]

[MEi:CogSci Conference 2008 : Middle European Interdisciplinary Master Programme in Cognitive Science. 2nd, Bratislava, 20.-21.6.2008]

URL: <http://kedrigern.dcs.fmph.uniba.sk/reports/download.php?id=15>

URL: <http://ii.fmph.uniba.sk/meicogsci/Proceedings.MEiCogSci.Conf.2008.pdf>

POZNÁMKA:

Vyšlo aj ako preprint Ontology-driven categorization of blog postings: A scenario - Bratislava : Faculty of Mathematics, Physics and Informatics Comenius University . - (Technical Reports in Informatics ; No. TR-2008-014)

Vyšlo aj ako abstrakt - MEi:CogSci Conference 2008. - Bratislava : Faculty of Mathematics, Physics and Informatics Comenius University, 2008. - S. 45

AFC05 Homola, Martin [UKOMFKAI] (50%) - Serafini, Luciano: Towards distributed tableaux reasoning procedure for DDL with increased subsumption propagation between remote ontologies

Recenzované

Lit. 14 zázň., 10 obr.

In: Advances in Ontologies. - Sydney : Australian Computer Society, 2008. - S. 21-30. - ISBN 978-1-920682-71-2

[Knowledge Representation Ontology Workshop 2008. Sydney, 17.9.2008]

*Ohlasy (1):*

[o1] 2015 Santipantakis, G. - Vouros, G. A.: Distributed reasoning with coupled ontologies: the E-SHIQ representation framework. In: Knowledge and Information Systems, Vol. 45, No. 2, 2015, s. 491-534 - SCOPUS

AFC06 Homola, Martin [UKOMFKAI] (100%) : Subsumption propagation between remote ontologies in distributed description logic

Popis urobenný 22.10.2008. - Recenzované

Lit. 18 zázň., 3 obr.

In: 21st International Workshop on Description Logics : Proceedings [elektronický zdroj]. - Aachen : Technical University, 2008. - nestr. [11 s.] [online]

[DL 2008 : Description Logics : International Workshop. 21st, Dresden, 13.-16.5.2008]

URL: <http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-353/Homola.pdf>

- AFC07 Frank, Juraj [UKOMFKAI] (34%) - Motschnig, Renate - Homola, Martin [UKOMFKAI] (33%): Towards an "Intelligent" tagging tool for blogs  
 Recenzované  
 Lit. 14 zázň., 1 obr.  
 In: Best Practices for the Knowledge Society : Knowledge, Learning, Development and Technology for All. - Berlin : Springer, 2009. - S. 129-136. - ISBN 978-3-642-04756-5  
 [WSKS 2009 : World Summit on the Knowledge Society. 2nd, Chania,  
*Ohlasy (1)*:  
 [o1] 2012 Subramaniaswamy, V. - Pandian, S. C.: An improved approach for topic ontology based categorization of blogs using support vector machine. In: Journal of Computer Science, Vol. 8, No. 2, 2012, s. 251-258 - SCOPUS
- AFC08 Homola, Martin [UKOMFKAI] (51%) - Kubincová, Zuzana [UKOMFKZVI] (49%): Practising web design essentials by iterative blog development within a community portal  
 Recenzované  
 Lit. 9 zázň., 4 obr., 1 tab.  
 In: CSEDU 2009 Proceedings, Vol. 1. - Setúbal : INSTICC Press, 2009. - S. 181-186. - ISBN 978-989-8111-82-1  
 [CSEDU 2009 : Computer Supported Education : International Conference. 1st, Lisboa, 23.-26.3.2009]  
 POZNÁMKA:  
 Vyšlo aj na CD ROM - WEBIST 2009-CSEDU 2009. - Setúbal : INSTICC Press, 2009. - [S. 1-5]
- AFC09 Homola, Martin [UKOMFKAI] (50%) - Kubincová, Zuzana [UKOMFKZVI] (50%): Taking advantage of Web 2.0 in organized education (A survey)  
 Recenzované  
 Lit. 46 zázň.  
 In: International Conference ICL 2009 : The Challenges of Life Long Learning [elektronický zdroj]. - Wien : International Association of Online Engineering, 2009. - S. 741-752 [CD-ROM]. - ISBN 978-3-89958-481-3  
 [ICL 2009 : Interactive Computer Aided Learning : International Conference. 12th, Villach, 23.-25.9.2009]  
*Ohlasy (13)*:  
 [o4] 2010 Kostelník, O.: Výučba s podporou e-learningu pri osvojovaní učiva: Publikovanie informácií na webe na gymnáziu. In: Knižnica prác 2010. Bratislava : T-com, 2010, 80  
 s.<http://www.cenast.sk/sk/Kniznica-prac/2010/Vyucba-s-podporou-e-larningu-pri-osvojovani-uciva-Publikovanie-informacii-na-webe-na-gymnaziu.st>  
 [o1] 2010 Popescu, E.: Learning styles in technology enhanced education: latest trends and a case study. In: Proceedings of the 5th International Conference On Virtual Learning: ICVL 2010. Bucuresti : Editura Universitatii, 2010, S. 206-213 -CPCI-S  
 [o3] 2010 Popescu, E.: From WELSA 1.0 to WELSA 2.0: Accommodating social learning features. In: Buletinul Institutului Politehnic Din Iasi: Automatica si Calculatoare, Vol. 56 (60), No. 4, 2010, s. 147-161  
 [o1] 2010 Popescu, E.: Student's acceptance of Web 2.0 technologies in higher education: Findings from a survey in a Romanian University. In: Proceedings - 21st International Workshop on Database and Expert Systems Applications, DEXA 2010. LosAlamos : IEEE Computer Society, 2010, S. 92-96 - SCOPUS  
 [o3] 2010 Popescu, E.: Adding a social dimension to a learning style-based adaptive educational system. In: Proceedings of the 14th International Conference on System Theory and Control. [S.l.] : IEEE Computer Society, 2010, S. 391-396  
 [o1] 2011 Popescu, E. - Cioiu, D.: eMUSE - integrating web 2.0 tools in a social learning environment. In: ICWL 2011 : Lecture Notes in Computer Science ; Vol. 7048. Berlin : Springer, 2011, S. 41-50 - SCOPUS  
 [o1] 2011 Popescu, E. - Manafu, L.: Repurposing a wiki for collaborative learning - Pedagogical and technical view. In: 15th International Conference on System Theory, Control and Computing, ICSTCC 2011. [S.l.] : IEEE, 2011, S. 452-457 -SCOPUS  
 [o3] 2012 Hadjerrouit, S.: Students' uses of Wiki in teacher education: A statistical analysis. In: World Academy of Science, Engineering and Technology, Vol. 66, 2012, s. 1078

- [o1] 2012 Popescu, E. - Cioiu, D.: Instructor support for monitoring and visualizing students' activity in a social learning environment. In: Proceedings of the 12th IEEE International Conference on Advanced Learning Technologies, ICALT 2012. [S.l.] : IEEE, 2012, S. 371-373 - SCOPUS
- [o1] 2012 Stuurman, S. - van Eekelen, M. - Heeren, B.: A new method for sustainable development of Open Education Resources. In: CSERC'2012 Computer Science Education Research Conference. New York : ACM, 2012, S. 41-47 - SCOPUS
- [o1] 2014 Michalickova, V. - Lovaszova, G.: Fostering higher-order thinking skills within an online learning environment. In: 10th International Scientific Conference on Distance Learning in Applied Informatics. Praha : Wolters Kluwer, 2014, S. 411-420 - CPCI-S
- [o1] 2014 Popescu, E.: Providing collaborative learning support with social media in an integrated environment. In: World Wide Web, Vol. 17, No. 2, 2014, s. 199-212 - SCI ; SCOPUS
- [o1] 2015 Razmerita, L. - Kirchner, K.: Collaboration and E-collaboration: A study of factors that influence perceived students' group performance. In: Proceedings of the Annual Hawaii International Conference on System Sciences 2015. Los Alamitos : IEEE, 2015, S. 33-42 - CPCI-S ; SCOPUS

AFC10 Homola, Martin [UKOMFKAI] (50%) - Serafini, Luciano: Towards formal comparison of ontology linking, mapping and importing

Popis urobený 9.6.2010. - Recenzované  
Lit. 22 záz.

In: 23rd International Workshop on Description Logics [elektronický zdroj]. - Waterloo : University of Waterloo, 2010. - S. 291-302 [online]

[DL 2010 : Description Logics : International Workshop. 23rd, Waterloo, 4.-7.5.2010]

URL: [http://www.cs.uwaterloo.ca/conferences/dl2010/papers/paper\\_26.pdf](http://www.cs.uwaterloo.ca/conferences/dl2010/papers/paper_26.pdf)

URL: <http://CEUR-WS.org/Vol-573>

Ohlasy (8):

[o1] 2011 Bertossi, L. - Rizzolo, F. - Jiang, L.: Data quality is context dependent. In: Enabling Real-time Business Intelligence : Lecture Notes in Business Information Processing, Vol. 84. Berlin : Springer, 2011, S. 52-67 - CPCI-S ; SCOPUS

[o1] 2011 Goczyla, K. - Waloszek, A. - Waloszek, W. - Zawadzka, T.: Analysis of mapping within s-module framework. In: KEOD 2011-Proceedings of the International Conference on Knowledge Engineering and Ontology Development. Setúbal : SciTePress, 2011, S. 267-272 - CPCI-S ; SCOPUS

[o1] 2012 Mohammed, O. - Benlamri, R. - Fong, S.: Building a diseases symptoms ontology for medical diagnosis: An integrative approach. In: 1st International Conference on Future Generation Communication Technologies. New York : IEEE, 2012, S.104-108 - CPCI-S ; SCOPUS

[o1] 2012 Wu, K. - Haarslev, V.: A parallel reasoner for the description logic ALC. In: CEUR Workshop Proceedings, Vol. 846. Aachen : CEUR-WS, 2012, S. 378-388 - SCOPUS

[o1] 2014 Mohammed, O. - Benlamri, R.: Developing a semantic web model for medical differential diagnosis recommendation. In: Journal of Medical Systems, Vol. 38, No. 10, 2014, Art. No. 79 - SCI ; SCOPUS

[o1] 2016 Schikuta, E. - Magdy, A. - Baith Mohamed, A.: A framework for ontology based management of neural network as a service. In: Neural Information Processing : Lecture Notes in Computer Science, Vol. 9950. Cham : Springer, 2016, S.236-243 - CPCI-S ; SCOPUS

[o1] 2017 Kazakov, Y. - Ponomaryov, D.: On the complexity of semantic integration of OWL ontologies. In: 30th International Workshop on Description Logics : CEUR Workshop Proceedings, Vol. 1879. Aachen : CEUR-WS, 2017, nestr. - SCOPUS

[o1] 2017 Schikuta, E. - Magdy, A. - Haq, I. U. - Mohamed, A. B. - Pittl, B. - Mach, W.: Searching the sky for neural networks. In: 14th International Work-Conference on Artificial Neural Networks : Lecture Notes in Computer Science, Vol.10305. Cham : Springer, 2017, S. 167-178 - SCOPUS

AFC11 Homola, Martin [UKOMFKAI] (34%) - Serafini, Luciano - Tamilin, Andrei: Modeling contextualized knowledge

Popis urobený 13.10.2010. - Príspevok prednesený na dvoch konferenciách  
Lit. 20 záz.

In: Proceedings of the 2nd International Workshop on Context, Information and Ontologies (CIAO-2010)

[elektronický zdroj]. - Aachen : RWTH Aachen University, 2010. - nestr. [15 s.] [online]

[CIAO 2010 : Context, Information and Ontologies : Workshop. 2nd, Lisbon, 11.10.2010]

[SWAP 2010 : Semantic Web Applications and Perspectives : Workshop. 6th, Brixen-Bressanone, 21.9.2010]  
URL: <http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-626/regular5.pdf>

POZNÁMKA:

Vyšlo aj - 6th Workshop on Semantic Web Applications and Perspectives. - Bolzano : Free University of Bozen-Bolzano, 2010. - nestr. [15 s.]

*Ohlasy (10):*

[o1] 2011 Ferrin, G. - Snidaro, L. - Foresti, G. L.: Contexts, co-texts and situations in fusion domain. In: Fusion 2011-14th International Conference on Information Fusion. [S.l.] : IEEE, 2011, nestr. [6 s.] - SCOPUS

[o1] 2011 Popescu, E. - Cioiu, D.: eMUSE-Integrating Web 2.0 tools in a social learning environment. In: Advances in Web-Based Learning : Lecture Notes in Computer Science, Vol. 7048. Berlin : Springer, 2011, S. 41-50 - SCOPUS

[o1] 2011 Popescu, E. - Manafu, L.: Repurposing a wiki for collaborative learning-Pedagogical and technical view. In: 15th International Conference on System Theory, Control and Computing. [S.l.] : IEEE, 2011, nestr. [6 s.] - SCOPUS

[o1] 2012 Goczyla, K. - Waloszek, A. - Waloszek, W.: Towards context-semantic knowledge bases. In: 2012 Federated Conference on Computer Science and Information Systems. New York : IEEE, 2012, S. 475-482 - SCI ; SCOPUS

[o1] 2012 Popescu, E. - Cioiu, D.: Instructor support for monitoring and visualizing students' activity in a social learning environment. In: Advanced Learning Technologies. [S.l.] : IEEE, 2012, S. 371-373 - SCOPUS

[o1] 2012 Stuurman, S. - Van Eekelen, M. - Heeren, B.: A new method for sustainable development of Open Educational Resources. In: CSERC '12 Proceedings of Second Computer Science Education Research. New York : ACM, 2012, S. 57-66 - SCOPUS

[o1] 2014 Popescu, E.: Providing collaborative learning support with social media in an integrated environment. In: World Wide Web, Vol. 17, No. 2, 2012, s. 199-212 - SCOPUS

[o1] 2016 Burgstaller, F. - Steiner, D. - Schrefl, M.: Modeling context for business rule management. In: Proceedings - CBI 2016: 18th IEEE Conference on Business Informatics, Vol. 1. New York : IEEE, 2016, s. 262-271 - CPCI-S ; SCOPUS

[o1] 2017 Burgstaller, F.: Employing aviation-specific contexts for business rules and business vocabularies management in SemNOTAM. In: On the Move to Meaningful Internet Systems : Lecture Notes in Computer Science, Vol. 10034. Cham :Springer, 2017, S. 315-325 - CPCI-S ; SCOPUS

[o1] 2017 Waloszek, A. - Waloszek, W.: Extending expressiveness of knowledge description with contextual approach. In: Beyond Databases, Architectures and Structures : Communications in Computer and Information Science, Vol. 716. Cham :Springer, 2017, S. 260-272 - CPCI-S ; SCOPUS

AFC12 Serafini, Luciano (50%) - Homola, Martin [UKOMFKAI] (50%): Contextual representation and reasoning with description logics

Popis urobený 22.11.2011. - Recenzované

Lit. 26 zázň., 2 obr., 2 tab.

In: 24th International Workshop on Description Logics [elektronický zdroj]. - Aachen : Aachen University, 2011. - S. 378-388 [online]

[DL 2011 : Description Logics : International Workshop. 24th, Barcelona, 13.-16.7.2011]

URL: [http://ceur-ws.org/Vol-745/paper\\_30.pdf](http://ceur-ws.org/Vol-745/paper_30.pdf)

*Ohlasy (4):*

[o1] 2012 Peroni, S. - Shotton, D. - Vitali, F.: Scholarly publishing and Linked Data: Describing roles, statuses, temporal and contextual extents. In: 8th International Conference on Semantic Systems : ACM International Conference ProceedingSeries. New York : ACM, 2012, S. 9-16 - SCOPUS

[o1] 2013 Scalmato, A. - Sgorbissa, A. - Zaccaria, R.: Describing and recognizing patterns of events in smart environments with description logic. In: IEEE Transactions on Cybernetics, Vol. 43, No. 6, 2013, s. 1882-1897 - SCI ; SCOPUS

[o1] 2016 Lim, C. - Khader, A.: A triad-based contextualisation approach for better critical issues' decision making support. In: ARPN Journal of Engineering and Applied Sciences, Vol. 11, No. 22, 2016, s. 13129-13134 - SCOPUS

[o1] 2016 Lim, C. - Mohd Arshad, M.: A triad-based contextualisation approach for understanding of a critical issue in a government investment agency. In: IEEE Transactions on Electronics, Information and Systems, Vol. 136, No. 12, 2016, s.1753-1758 - SCOPUS



- AFC13 Bozzato, Loris (34%) - Homola, Martin [UKOMFKAI] (33%) - Serafini, Luciano (33%): Towards more effective tableaux reasoning for CKR  
 Recenzované. - Popis urobený 15.8.2012  
 Lit. 13 zázň.  
 In: 2012 International Workshop on Description Logics [elektronický zdroj]. - Aachen : Aachen University, 2012. - S. 114-124 [online]  
 [DL 2012 : Description Logics : International Workshop. 25th, Rome, 7.-10.6.2012]  
 URL: [http://ceur-ws.org/Vol-846/paper\\_10.pdf](http://ceur-ws.org/Vol-846/paper_10.pdf)  
*Ohlasy (1):*  
 [o1] 2014 Kazakov, Y. - Kroetzsch, M. - Simancik, F.: The incredible ELK: From polynomial procedures to efficient reasoning with e ontologies. In: Journal of Automated Reasoning, Vol. 53, No. 1, 2014, s. 1-61 - SCI ; SCOPUS
- AFC14 Bozzato, Loris (30%) - Homola, Martin [UKOMFKAI] (35%) - Serafini, Luciano (35%): Context on the semantic web: Why and how  
 Popis urobený 4.2.2013. - Recenzované  
 Lit. 18 zázň.  
 In: ARCOE-12 : The 4th International Workshop on Acquisition, Representation and Reasoning with Contextualized Knowledge [elektronický zdroj]. - Montpellier : [s.n.], 2012. - S. 11-18 [online]  
 [ARCOE 2012 : Acquisition, Representation and Reasoning with Contextualized Knowledge : International Workshop. 4th, Montpellier, 28.8.2012]  
 URL: <http://www.arcoe.org/2012/ARCOE-12-WorkshopNotes.pdf>
- AFC15 Čertický, Michal [UKOMFKAI] (25%) - Homola, Martin [UKOMFKAI] (25%) - Šimko, Alexander [UKOMFKAI] (25%) - Šiška, Jozef [UKOMFKAI] (25%): Inteligentný dom ako heterogénna agentová platforma  
 Recenzované  
 Lit. 5 zázň., 7 obr.  
 In: Kognice a umělý život XII. - Praha : Agentura Action M, 2012. - S. 50-54. - ISBN 978-80-86742-34-2  
 [Kognice a umělý život 2012 : český a slovenský seminář o kognici a umělém životě. 12., Průhonice u Prahy, 22.-25.5.2012]
- AFC16 Homola, Martin [UKOMFKAI] (25%) - Knorr, Mathias (25%) - Leite, Joao (25%) - Slota, Martin (25%): MKNF knowledge bases in Multi-Context Systems  
 Recenzované  
 Lit. 17 zázň.  
 In: Computational Logic in Multi-Agent Systems : 13th International Workshop CLIMA XIII: Proceedings. - Berlin : Springer-Verlag, 2012. - S. 146-162. - ISBN 978-3-642-32896-1  
 [CLIMA 2012 : Computational Logic in Multi-Agent Systems : International Workshop. 13th, Montpellier, 27.-28.8.2012]  
*Ohlasy (4):*  
 [o1] 2013 Goncalves, R. - Alferes, J. J.: Decidability and implementation of parametrized logic programs. In: Logic Programming and Nonmonotonic Reasoning : Lecture Notes in Computer Science, Vol. 8148. Berlin : Springer, 2013, S. 361-373 -SCI ; SCOPUS  
 [o1] 2014 Cruz-Filipe, L. - Gaspar, G. - Nunes, I.: Information flow within relational multi-context systems. In: Knowledge Engineering and Knowledge Management : Lecture Notes in Computer Science, Vol. 8876. Berlin : Springer, 2014, S. 97-108- CPCI-S ; SCOPUS  
 [o1] 2014 Knorr, M (Knorr, Matthias)[ 1 ] ; Goncalves, R (Goncalves, Ricardo); Leite, J: On Efficient Evolving Multi-Context Systems. In: PRICAI 2014 Trends in Artificial Intelligence : Lecture Notes in Artificial Intelligence, Vol. 8862. Berlin : Springer, 2014, S. 284-296 - CPCI-S  
 [o1] 2017 Cruz-Filipe, L. - Gaspar, G. - Nunes, I.: From description-logic programs to multi-context systems. In: Journal of Logical and Algebraic Methods in Programming, Vol. 88, 2017, s. 26-44 - SCI ; SCOPUS
- AFC17 Kubincová, Zuzana [UKOMFKZVI] (50%) - Homola, Martin [UKOMFKAI] (50%): How to get around

with Wikis in teaching

Recenzované

Lit. 14 zázň.

In: Advances in Web-Based Learning - ICWL 2012. - Berlin : Springer, 2012. - S. 21-30. - ISBN 978-3-642-33641-6

[ICWL 2012 : International Conference on Web-Based Learning. 11th, Sinaia, 2.-4.9.2012]

*Ohlasy (3):*

[o1] 2013 Putnik, Z. - Budimac, Z. - Ivanovic, M. - Bothe, K.: Analysis of students' behaviour based on participation and results achieved in wiki-based team assignments. In: ACM International Conference Proceeding Series, 2013, s. 179-186 -SCOPUS

[o1] 2014 Popescu, E. - Maria, C. - Udristoiu, A. L.: Fostering collaborative learning with wikis: Extending MediaWiki with educational features. In: Lecture Notes in Computer Science, Vol. 8613. Berlin : Springer, 2014, S. 22-31 - SCOPUS

[o1] 2016 Baraniello, V. - Degano, C. - Laura, L. - Laura, L. - Zahonero, M. - Naldi, M. - Petroni, S.: A wiki-based approach to computer-assisted translation for collaborative language learning. In: State-of-the-Art and Future Directions of Smart Learning : Lecture Notes in Educational Technology. Singapore : Springer, 2016, S. 369-379 - CPCI-S ; SCOPUS

AFC18 Kubincová, Zuzana [UKOMFKZVI] (40%) - Homola, Martin [UKOMFKAI] (40%) - Janajev, Roman (20%): Tool-supported assessment of wiki-based assignments

Recenzované

Lit. 17 zázň., 4 obr.

In: CSEDU 2012 : 4th International Conference on Computer Supported Education. - [S.l.] : SciTePress, 2012. - S. 58-67. - ISBN 978-989-8565-07-5

[CSEDU 2012 : Computer Supported Education : International Conference. 4th, Porto, 16.-18.4.2012]

*Ohlasy (8):*

[o1] 2014 Palomo-Duarte, M. - Dodero, J. M. - Garcia-Dominguez, A. - Neira-Ayuso, P. - Sales-Montes, N. - Medina-Bulo, I. - Palomo-Lozano, F. - Castro-Cabrera, C. - Rodriguez-Posada, E. J. - Balderas, A.: Scalability of assessments of wiki-based learning experiences in higher education. In: Computers in Human Behavior, Vol. 31, No. 1, 2014, s. 638-650 - SCI ; SCOPUS

[o1] 2014 Popescu, E.: Using wikis to support project-based learning: A case study. In: 2014 IEEE 14th International Conference on Advanced Learning Technologies. Los Alamitos : IEEE, 2014, S. 305-309 - CPCI-S ; SCOPUS

[o1] 2014 Popescu, E. - Maria, C. - Udristoiu, A. L.: Fostering collaborative learning with wikis: Extending MediaWiki with educational features. In: Lecture Notes in Computer Science, Vol. 8613. Berlin : Springer, 2014, S. 22-31 - SCOPUS

[o3] 2014 Putro, I. H. - Carbone, A. - Sheard, J.: Developing a framework to assess students' contributions during wiki construction. In: ACE '14 Proceedings of the Sixteenth Australasian Computing Education Conference. Darlinghurst : ACS, 2014, S. 131

[o1] 2015 Popescu, E.: Approaches to designing social media-based learning spaces. In: Balkan Conference in Informatics-BCI 2015 : ACM International Conference. New York : ACM, 2015, Art. No. 40 - SCOPUS

[o1] 2016 Baraniello, V. - Degano, C. - Laura, L. - Laura, L. - Zahonero, M. - Naldi, M. - Petroni, S.: A wiki-based approach to computer-assisted translation for collaborative language learning. In: State-of-the-Art and Future Directions of Smart Learning : Lecture Notes in Educational Technology. Singapore : Springer, 2016, S. 369-379 - CPCI-S ; SCOPUS

[o1] 2016 Hu, X. - Ip, J. - Sadaful, K. - Lui, G. - Chu, S.: Wikiglass: A learning analytic tool for visualizing collaborative wikis of secondary school students. In: LAK 6th International Conference on Learning Analytics and Knowledge : ACM International Conference Proceeding Series, Vol. 25-29. New York : ACM, 2016, S. 550-551 - CPCI-S ; SCOPUS

[o1] 2017 Liu, M. - Pardo, A. - Liu, L.: Using learning analytics to support engagement in collaborative writing. In: International Journal of Distance Education Technologies, Vol. 15, No. 4, 2017, s. 79-99 - SCI ; SCOPUS

AFC19 Bozzato, Loris (34%) - Homola, Martin [UKOMFKAI] (33%) - Serafini, Luciano (33%): ExpTime tableaux algorithm for contextualized ALC

Lit. 11 zázň., 4 obr.

In: Modeling and Using Context. - Berlin : Springer, 2013. - S. 199-212. - ISBN 978-642-40971-4  
[CONTEXT 2013 : Modeling and Using Context : International and Interdisciplinary Conference. 8th, Annecy, 28.10.-1.11.2013]

AFC20 Dropčová, Veronika [UKOMFKZVI] (35%) - Kubincová, Zuzana [UKOMFKZVI] (35%) - Homola, Martin [UKOMFKAI] (30%): Can blogging activities and peer-reviewing improve learning outcomes?

Recenzované

Lit. 18 zázň.

In: Information and Communication Technology in Education 2013. - Ostrava : University of Ostrava, 2013. - S. 37-46. - ISBN 978-80-7464-324-8

[ICTE 2013 : Information and Communication Technology in Education : Annual Conference. Rožnov pod Radhoštěm, 10.-12.9.2013]

AFC21 Homola, Martin [UKOMFKAI] (25%) - Křůka, Ján [UKOMFKAI] (25%) - Svátek, Vojtěch (25%) - Vacura, Miroslav (25%): Towards typed higher-order description logics

Popis urobený 10.2.2014

Lit. 13 zázň.

In: 2013 International Workshop on Description Logics [elektronický zdroj]. - Aachen : Aachen University, 2013. - S. 221-233 [online]. - ISSN 1613-0073

[DL 2013 : Description Logics : International Workshop. 26th, Ulm, 22.-26.7.2013]

URL: [http://ceur-ws.org/Vol-1014/paper\\_88.pdf](http://ceur-ws.org/Vol-1014/paper_88.pdf)

*Ohlasy (4):*

[o1] 2015 Motz, R. - Rohrer, E. - Severi, P.: The description logic SHLQ with a flexible meta-modelling hierarchy. In: Journal of Web Semantics, Vol. 35, Part 4, 2015, 214-234 - SCI

[o1] 2016 Lenzerini, M. - Lepore, L. - Poggi, A.: Answering metaqueries over Hi(OWL 2 QL) ontologies. In: 25th International Joint Conference on Artificial Intelligence, Vol. 2016. New York : IJCAI, 2016, S. 1174-1180 - SCOPUS

[o1] 2016 Martinez, M. - Rohrer, E. - Severi, P.: Complexity of the description logic ALCM. In: Principles of Knowledge Representation and Reasoning. New York : AAAI Press, 2016, S. 585-588 - SCOPUS

[o1] 2017 Motz, R. - Rohrer, E. - Severi, P.: Applying description logics extended with meta-modelling to SNOMED-CT. In: 11th Alberto Mendelzon International Workshop on Foundations of Data Management and the Web : CEUR Workshop Proceedings, Vol. 1912. Aachen : CEUR-WS, 2017, nestr. - SCOPUS

AFC22 Kubincová, Zuzana [UKOMFKZVI] (34%) - Homola, Martin [UKOMFKAI] (33%) - Dropčová, Veronika [UKOMFKZVI] (33%): Motivational effect of peer review in blog-based activities

Lit. 15 zázň., 7 obr.

In: Advances in Web-Based Learning - ICWL 2013. - Berlin : Springer, 2013. - S. 194-203. - ISBN 978-3-642-41174-8

[ICWL 2013 : International Conference on Web-Based Learning. 12th, Kenting, 6.-9.10.2013]

*Ohlasy (4):*

[o1] 2014 Popescu, E.: Using wikis to support project-based learning: A case study. In: 2014 IEEE 14th International Conference on Advanced Learning Technologies. Los Alamitos : IEEE, 2014, S. 305-309 - CPCI-S ; SCOPUS

[o1] 2014 Tseng, S. P. - Chen, T. C.: educoco: A Mobile Social Learning Platform for Project-Based Learning and Collaboration. In: New Horizons in Web Based Learning, ICWL 2014 : Lecture Notes in Computer Science, Vol. 8699. Berlin : Springer, 2014, S. 114-121 - CPCI-S ; SCOPUS

[o1] 2015 Song, Y. - Hu, Z. - Gehringer, E.: Closing the circle: Use of students' responses for peer-assessment rubric improvement. In: International Conference on Web-Based Learning, ICWL 2015 : Lecture Notes in Computer Science, Vol. 9412. Berlin : Springer, 2015, S. 27-36 - SCOPUS

[o1] 2016 Stanca, L. - Felea, C.: Student engagement pattern in wiki- and moodle-based learning environments - A case study on Romania. In: State-of-the-Art and Future Directions of Smart Learning : Lecture Notes in Educational Technology. Singapore : Springer, 2016, S. 165-171 - CPCI-S ; SCOPUS

AFC23 Svátek, Vojtěch (25%) - Homola, Martin [UKOMFKAI] (25%) - Křůka, Ján [UKOMFKAI] (25%) - Vacura,

Miroslav (25%): Metamodeling-based coherence checking of OWL vocabulary background models  
Popis urobený 11.2.2014  
Lit. 13 zázň., 3 obr.

In: OWLED 2013 [elektronický zdroj]. - Aachen : Aachen University, 2013. - S. 1-12 [online]. - ISSN 1613-0073

[OWLED 2013 : OWL Experiences and Directions : Workshop. 10th, Montpellier, 26.-27.5.2013]

URL: [http://webont.org/owled/2013/papers/owled2013\\_6.pdf](http://webont.org/owled/2013/papers/owled2013_6.pdf)

*Ohlasy (1):*

[o1] 2015 Dudas, M.: Versatile visualization, authoring and reuse of ontological schemas leveraging on dataset summaries. In: Knowledge Engineering and Knowledge Management : Lecture Notes in Computer Science, Vol. 8982. Cham : Springer, 2015, S. 193-200 - SCOPUS

AFC24 Svátek, Vojtěch (25%) - Vacura, Miroslav (25%) - Homola, Martin [UKOMFKAI] (25%) - Klůka, Ján [UKOMFKAI] (25%): Mapping structural design patterns in OWL to ontological background models  
Popis urobený 10.2.2014

Lit. 9 zázň., 4 obr., 1 tab.

In: Knowledge Capture in the Age of Massive Web Data [elektronický zdroj]. - New York: ACM, 2013. - 117-120 [online]. - ISBN 978-1-4503-2102-0

[K-CAP 2013 : Knowledge Capture : International Conference. 7th, Banff, 23.-26.6.2013]

URL: <http://dl.acm.org/citation.cfm?id=2479847>

URL:

[http://delivery.acm.org/10.1145/2480000/2479847/a17-svatek.pdf?ip=158.195.4.7&id=2479847&acc=ACTIVE%20SERVICE&key=C2716FEBFA981EF16709A375FF88C83783F9D80E3EDEF47C&CFID=290994152&CFTOKEN=11427949&\\_\\_acm\\_\\_=1392042112\\_d105dfceba242abb8ce5bcc0755f0b9a](http://delivery.acm.org/10.1145/2480000/2479847/a17-svatek.pdf?ip=158.195.4.7&id=2479847&acc=ACTIVE%20SERVICE&key=C2716FEBFA981EF16709A375FF88C83783F9D80E3EDEF47C&CFID=290994152&CFTOKEN=11427949&__acm__=1392042112_d105dfceba242abb8ce5bcc0755f0b9a)

*Ohlasy (3):*

[o1] 2015 Dudas, M.: Versatile visualization, authoring and reuse of ontological schemas leveraging on dataset summaries. In: Knowledge Engineering and Knowledge Management : Lecture Notes in Computer Science, Vol. 8982. Cham : Springer, 2015, S. 193-200 - CPCI-S ; SCOPUS

[o1] 2017 Ghahremanlou, L. - Magee, L. - Thom, J.: Using ontology design patterns to represent sustainability indicator sets. In: OWL - Experiences and Directions : Lecture Notes in Computer Science, Vol. 10161. Cham : Springer, 2017, S. 70-81 - CPCI-S ; SCOPUS

[o1] 2017 Smirnov, A. - Teslya, N. - Savosin, S. - Shilov, N.: Ontology matching for socio-cyberphysical systems: An approach based on background knowledge. In: 17th International Conference on Next Generation Teletraffic and Wired/Wireless Advanced Networks and Systems . Lecture Notes in Computer Science, Vol. 10531. Cham : Springer, 2017, S. 29-39 - SCOPUS

AFC25 Baláž, Martin [UKOMFKAI] (45%) - Frtůs, Jozef [UKOMFKAI] (35%) - Homola, Martin [UKOMFKAI] (20%): Conflict resolution in structured argumentation  
Lit. 8 zázň.

In: LPAR-19. 19th International Conference on Logic for Programming, Artificial Intelligence, and Reasoning. - Manchester : Cool Press, 2014. - S. 23-34. - ISSN 2040-557X

[LPAR 2013 : Logic for Programming, Artificial Intelligence, and Reasoning : International Conference. 19th, Stellenbosch, 12.-17.12.2013]

AFC26 Dropčová, Veronika [UKOMFKZVI] (33%) - Homola, Martin [UKOMFKAI] (33%) - Kubincová, Zuzana [UKOMFKZVI] (34%): Blogging in obligatory course: A bitter victory  
Lit. 16 zázň., 6 obr.

In: Advances in Web-Based Learning - ICWL 2014. - Cham : Springer, 2014. - S. 1-10. - ISBN 978-3-319-09634-6

[ICWL 2014 : International Conference on Web-Based Learning. 13th, Tallinn, 14.-17.8.2014]

*Ohlasy (1):*

[o1] 2016 Stanca, L. - Felea, C.: Student engagement pattern in wiki- and moodle-based learning environments - A case study on Romania. In: State-of-the-Art and Future Directions of Smart Learning : Lecture Notes in Educational Technology. Singapore : Springer, 2016, S. 165-171 - SCI ; SCOPUS

- AFC27 Dropčová, Veronika [UKOMFKZVID] (34%) - Kubincová, Zuzana [UKOMFKZVI] (33%) - Homola, Martin [UKOMFKAI] (33%): Are students reliable peer-reviewers?  
Lit. 9 zázň., 3 tab.  
In: 2014 IEEE 14th International Conference on Advanced Learning Technologies. - Los Alamitos : IEEE, 2014. - S. 270-272. - ISBN 978-1-4799-4038-7  
[ICALT 2014 : IEEE International Conference on Advanced Learning Technologies. Athens, 7.-10.7.2014]
- AFC28 Knorr, Mathias (25%) - Slota, Martin (25%) - Leite, Joao (25%) - Homola, Martin [UKOMFKAI] (25%): What if no hybrid reasoner is available? Hybrid MKNF in multi-context systems  
Rozšířená práce  
Lit. 23 zázň.  
In: Journal of Logic and Computation. - Vol. 24 , No. 6, Spec. Issue (2014), s. 1279-1311. - ISSN 0955-792X  
[CLIMA 2012 : Computational Logic in Multi-Agent Systems : International Workshop. 13th, Montpellier, 27.-28.8.2012]  
*Registrované v:* wos  
*Ohlasy (2):*  
[o1] 2015 Eiter, T. - Šimkus, M.: Linking open-world knowledge bases using nonmonotonic rules. In: Lecture Notes in Computer Science, Vol. 9345, 2015, s. 294-308 - SCOPUS  
[o1] 2017 Eiter, T. - Weinzierl, A.: Preference-based inconsistency management in multi-context systems. In: Journal of Artificial Intelligence Research, Vol. 60, 2017, s. 347-424 - SCI ; SCOPUS
- AFC29 Svátek, Vojtěch (20%) - Serra, Simone (20%) - Vacura, Miroslav (20%) - Homola, Martin [UKOMFKAI] (20%) - Klůka, Ján [UKOMFKAI] (20%): B-Annot: Supplying background model annotations for ontology coherence testing  
Popis urobený 19.2.2015  
Lit. 10 zázň., 4 obr.  
In: Proceedings of the Third International Workshop on Debugging Ontologies and Ontology Mappings - WoDOOM14 [elektronický zdroj]. - Aachen : Aachen University, 2014. - S. 59-66 [online]. - ISSN 1613-0073  
[WoDOOM 2014 : Debugging Ontologies and Ontology Mappings : International Workshop. 3rd, Nissaras/Hersonissou, 26.5.2014]  
URL: <http://ceur-ws.org/Vol-1162/paper6.pdf>  
*Ohlasy (1):*  
[o1] 2015 Dudas, M.: Versatile visualization, authoring and reuse of ontological schemas leveraging on dataset summaries. In: Knowledge Engineering and Knowledge Management : Lecture Notes in Computer Science, Vol. 8982. Cham : Springer, 2015,S. 193-200 - SCI ; SCOPUS
- AFC30 Svátek, Vojtěch (25%) - Vacura, Miroslav (25%) - Homola, Martin [UKOMFKAI] (25%) - Klůka, Ján [UKOMFKAI] (25%): Typed higher-order variant of SROIQ - Why not?  
Popis urobený 19.2.2015  
Lit. 23 zázň., 4 tab.  
In: DL 2014 27th International Workshop on Description Logics [elektronický zdroj]. - Aachen : Aachen University, 2014. - S. 568-578 [online]. - ISSN 1613-0073  
[DL 2014 : Description Logics : International Workshop. 27th, Vienna, 17.-20.7.2014]  
URL: [http://ceur-ws.org/Vol-1193/paper\\_56.pdf](http://ceur-ws.org/Vol-1193/paper_56.pdf)  
*Ohlasy (6):*  
[o1] 2015 Motz, R. - Rohrer, E. - Severi, P.: The description logic SHLQ with a flexible meta-modelling hierarchy. In: Journal of Web Semantics, Vol. 35, Part. 4. 2015, s. 214-234 - SCI ; SCOPUS  
[o1] 2016 Gu, Z.: Meta-modeling extension of Horn-SROIQ and query answering. In: 29th International Workshop on Description Logics : CEUR Workshop Proceedings, Vol. 1577. Aachen : CEUR-WS, 2016, nestr. - SCOPUS  
[o1] 2016 Lenzerini, M. - Lepore, L. - Poggi, A.: Answering metaqueries over Hi(OWL 2 QL) ontologies. In: IJCAI 2016 : International Joint Conference on Artificial Intelligence. Palo Alto : AAAI, 2016, S. 1174-1180 - SCOPUS  
[o1] 2016 Martinez, M. - Rohrer, E. - Severi, P.: Complexity of the description logic ALCM. In: Principles of Knowledge Representation and Reasoning. Palo Alto : AAAI, 2016, S. 585-588 - SCOPUS

- [o1] 2016 Motz, R. - Rohrer, E. - Severi, P. - Vidal, I.: OWL extended with meta-modelling. In: 4th International Semantic Web and Linked Open Data Workshop : CEUR Workshop Proceedings, Vol. 1807. Aachen : CEUR-WS, 2016, S. 55-60 - SCOPUS
- [o1] 2017 Motz, R. - Rohrer, E. - Severi, P.: Applying description logics extended with meta-modelling to SNOMED-CT. In: 11th Alberto Mendelzon International Workshop on Foundations of Data Management and the Web : CEUR Workshop Proceedings, Vol. 1912. Aachen : CEUR-WS, 2017, nestr. - SCOPUS
- AFC31 Baláž, Martin [UKOMFKAId] (30%) - Frtús, Jozef [UKOMFKAId] (30%) - Homola, Martin [UKOMFKAI] (20%) - Šefránek, Ján [UKOMFKAI] (10%) - Flouris, Giorgios (10%): Embedding defeasible logic programs into generalized logic programs  
Popis urobený 24.8.2015  
Lit. 20 záz. n.  
In: WLP 2014 28th Workshop on (Constraint) Logic Programming, Vol. 1335 [elektronický zdroj]. - Aachen : Sun SITE CEUR, 2015. - S. 19-25 [online]. - ISSN 1613-0073  
[WLP 2014 : Workshop on (Constraint) Logic Programming. 28th, Wittenberg, 15.-17.9.2014]  
URL: <http://ceur-ws.org/Vol-1335/>
- AFC32 Baláž, Martin [UKOMFKAId] (30%) - Frtús, Jozef [UKOMFKAId] (20%) - Flouris, Giorgios (20%) - Homola, Martin [UKOMFKAI] (20%) - Šefránek, Ján [UKOMFKAI] (10%): Conflict resolution in assumption-based frameworks  
Lit. 12 záz. n.  
In: Multi-Agent Systems. - Cham : Springer, 2015. - S. 360-369. - ISBN 978-3-319-17129-6  
[EUMAS 2014 : European Conference on Multi-Agent Systems. 12th, Prague, 18.-19.12.2014]  
*Ohlasy (1)*:  
[o1] 2017 Caminada, M. - Schulz, C.: On the equivalence between assumption-based argumentation and logic programming. In: Journal of Artificial Intelligence Research, Vol. 60, 2017, s. 779-825 - SCOPUS
- AFC33 Dropčová, Veronika [UKOMFKZVI] (33%) - Homola, Martin [UKOMFKAI] (33%) - Kubincová, Zuzana [UKOMFKZVI] (34%): May I peer-review your web design project?  
Lit. 14 záz. n., 2 obr.  
In: State-of-the-Art and Future Directions of Smart Learning. - Berlin : Springer, 2015. - S. 241-248. - ISBN 978-981-287-866-3  
[ICSLE 2015 : International Conference on Smart Learning Environments. 2nd, Sinaia, 23.-25.9.2015]
- AFC34 Homola, Martin [UKOMFKAI] (50%) - Patkos, Theodore (50%): Different types of conflicting knowledge in AmI environments  
Rozšířená práca  
Lit. 33 záz. n., 1 obr., 2 tab.  
In: Knowledge Engineering and Knowledge Management. - Cham : Springer, 2015. - S. 52-63. - ISBN 978-3-319-17965-0  
[ARCOE 2014 : Acquisition, Representation and Reasoning about Context with Logic : International Workshop. 6th, Linköping, 24.-25.11.2014]
- AFC35 Homola, Martin [UKOMFKAI] (25%) - Kubincová, Zuzana [UKOMFKZVI] (25%) - Čulík, Jakub (25%) - Trungel, Tomáš (25%): Per review support in a virtual learning environment  
Lit. 7 záz. n., 3 obr.  
In: State-of-the-Art and Future Directions of Smart Learning. - Berlin : Springer, 2015. - S. 349-353. - ISBN 978-981-287-866-3  
[ICSLE 2015 : International Conference on Smart Learning Environments. 2nd, Sinaia, 23.-25.9.2015]
- AFC36 Kubincová, Petra (34%) - Křůka, Ján [UKOMFKAI] (33%) - Homola, Martin [UKOMFKAI] (33%): Towards expressive metamodelling with instantiation  
Popis urobený 25.8.2015  
Lit. 22 záz. n., 4 tab.  
In: 28th International Workshop on Description Logics, Vol. 1350 [elektronický zdroj]. - Aachen : Sun SITE

CEUR, 2015. - S. 233-244 [online]. - ISSN 1613-0073  
[DL 2015 : Description Logics : International Workshop. 28th, Athens, 7.-10.6.2015]  
URL: <http://ceur-ws.org/Vol-1350/>

*Ohlasy (3):*

[o1] 2016 Gu, Z.: Meta-modeling extension of Horn-SROIQ and query answering. In: 29th International Workshop on Description Logics : CEUR Workshop Proceedings, Vol. 1577. Aachen : CEUR-WS, 2016, nestr. - SCOPUS

[o1] 2016 Lenzerini, M. - Lepore, L. - Poggi, A.: Answering metaqueries over Hi(OWL 2 QL) ontologies. In: IJCAI 2016 : International Joint Conference on Artificial Intelligence. Palo Alto : AAAI, 2016, S. 1174-1180 - SCOPUS

[o1] 2016 Martinez, M. - Rohrer, E. - Severi, P.: Complexity of the description logic ALCM. In: Principles of Knowledge Representation and Reasoning. Palo Alto : AAAI, 2016, S. 585-588 - SCOPUS

AFC37 Lehocki, Fedor (17%) - Kossaczky, Igor (17%) - Homola, Martin [UKOMFKAI] (17%) - Skalický, Daniel (17%) - Mydliar, Marek (16%) - Thurzo, Andrej [UKOLFSK] (16%): Yet another hypertension telehealth solution? The rules will tell you

Popis urobený 25.8.2015

Lit. 9 zázň., 6 obr., 1 tab.

In: 2014 IEEE Conference on Biomedical Engineering and Sciences [elektronický zdroj]. - [S.l.] : IEEE, 2015. - S. 510-515 [online]. - ISBN 978-1-4799-4084-4

[IECBES 2014 : IEEE Conference on Biomedical Engineering and Sciences. 3rd, Miri, 8.-10.12.2014]

URL: <http://ieeexplore.ieee.org/xpls/icp.jsp?arnumber=7047554>

*Ohlasy (1):*

[o1] 2016 Klaassen, B. - van Beijnum, B. J. F. - Hermens, H. J.: Usability in telemedicine systems A literature survey. In: International Journal of Medical Informatics, Vol. 93, 2016, s. 57-69 - SCI ; SCOPUS

AFC38 Popescu, Elvira (34%) - Kubincová, Zuzana [UKOMFKZVI] (33%) - Homola, Martin [UKOMFKAI] (33%): Blogging activities in higher education: Comparing learning scenarios in multiple course experiences  
Lit. 20 zázň.

In: Advances in Web-Based Learning - ICWL 2015. - Cham : Springer, 2015. - S. 197-207. - ISBN 978-3-319-25514-9

[ICWL 2015 : International Conference on Web-Based Learning. 14th, Guangzhou, 5.-8.11.2015]

AFC39 Pukancová, Júlia [UKOMFKAIId] (50%) - Homola, Martin [UKOMFKAI] (50%): Abductive reasoning with description logics: use case in medical diagnosis

Popis urobený 25.8.2015

Lit. 18 zázň., 1 tab.

In: 28th International Workshop on Description Logics, Vol. 1350 [elektronický zdroj]. - Aachen : Sun SITE CEUR, 2015. - S. 515-527 [online]. - ISSN 1613-0073 ;

[DL 2015 : Description Logics : International Workshop. 28th, Athens, 7.-10.6.2015]

URL: <http://ceur-ws.org/Vol-1350/>

*Ohlasy (1):*

[o2] 2017 López-Astorga, M.: The role of disjunction in some alleged non-monotonic inferences. In: Organon F, Vol. 24, No. 1, 2017, s. 2-9 - SCOPUS

AFC40 Zografistou, Dimitra (25%) - Flouris, Giorgios (20%) - Patkos, Theodore (20%) - Plexousakis, Dimitris (20%) - Baláž, Martin [UKOMFKAIId] (5%) - Homola, Martin [UKOMFKAI] (5%) - Šimko, Alexander [UKOMFKAI] (5%): A dialogical model for collaborative decision making based on compromises

Lit. 14 zázň., 1 tab.

In: Multi-Agent Systems. - Cham : Springer, 2015. - S. 415-423. - ISBN 978-3-319-17129-6

[EUMAS 2014 : European Conference on Multi-Agent Systems. 12th, Prague, 18.-19.12.2014]

*Ohlasy (1):*

[o1] 2017 Cheng, C. Y. - Qian, X. - Tseng, S. H. - Fu, L. C.: Recommendation dialogue system through pragmatic argumentation. In: 26th IEEE International Symposium on Robot and Human Interactive Communication. New York : IEEE, 2017, S. 335-340- CPCI-S

- AFC41 Dropčová, Veronika [UKOMFKZVI] (34%) - Homola, Martin [UKOMFKAI] (33%) - Kubincová, Zuzana [UKOMFKZVI] (33%): Students' acceptance of peer review  
Lit. 15 zázň., 6 obr.  
In: e-Learning, e-Education, and online Training. - Cham : Springer, 2016. - S. 52-59. - ISBN 978-3-319-28882-6  
[eLEOT 2015 : e-Learning, e-Education, and online Training : International Conference. 2nd, Novedrate, 16.-18.9.2015]
- AFC42 Kubincová, Petra (34%) - Klůka, Ján [UKOMFKAI] (33%) - Homola, Martin [UKOMFKAI] (33%): Expressive description logic with instantiation metamodelling  
Lit. 11 zázň.  
In: Fifteenth International Conference on Principles of Knowledge Representation and Reasoning KR 2016. - Palo Alto : AAAI Press, 2016. - S. 569-572. - ISBN 978-1-57735-755-1  
[KR 2016 : International Conference on Principles of Knowledge Representation and Reasoning. 15th, Cape Town, 25.-29.4.2016]
- AFC43 Pukancová, Júlia [UKOMFKAI] (51%) - Homola, Martin [UKOMFKAI] (49%): Tableau-based ABox abduction for description logics: Preliminary report  
Popis urobený 29.11.2016  
Lit. 14 zázň.  
In: 29th International Workshop on Description Logics [elektronický zdroj]. - Aachen : Sun SITE CEUR, 2016. - S. 1-12 [online]. - ISSN 1613-0073  
[DL 2016 : Description Logics : International Workshop. 29th, Cape Town, 22.-25.4.2016]  
URL: [http://ceur-ws.org/Vol-1577/paper\\_23.pdf](http://ceur-ws.org/Vol-1577/paper_23.pdf)  
*Ohlasy (2):*  
[o3] 2017 Bibichkov, I. - Sokol, V. - Shevchenko, O.: Ontological knowledge bases productivity optimization trough te use of reasoner combination. In: Easter-European Journal of Enterprise Technologies, Vol. 5 (89), No. 2, 2017, s. 54  
[o1] 2017 Del-Pinto, W. - Schmidt, R. A.: Forgetting-based abduction in ALC-ontologies. In: 1st Workshop on Second-Order Quantifier Elimination and Related Topics : CEUR Workshop Proceedings, Vol. 2013. Aachen : CEUR-WS, 2017, S. 27-35 -SCOPUS
- AFC44 Homola, Martin [UKOMFKAI] (25%) - Kubincová, Zuzana [UKOMFKZVI] (25%) - Klůka, Ján [UKOMFKAI] (20%) - Švolík, Martin (10%) - Darjanin, Milan (10%) - Zapalač, Peter (10%): Team workflow and peer review in a virtual learning environment  
Lit. 15 zázň., 7 obr.  
In: 16th International Conference on Information Technology Based Higher Education and Training (ITHET). - Los Alamitos : IEEE, 2017. - nestr. [6 s.]. - ISBN 978-1-5386-3968-9  
[ITHET 2017 : Information Technology Based Higher Education and Training : International Conference. 16th, Ohrid, 10.-12.7.2017]
- AFC45 Kubincová, Zuzana [UKOMFKZVI] (66%) - Homola, Martin [UKOMFKAI] (33%) - Dropčová, Veronika [UKOMFKZVI] (1%): Peer reviews in a web design course: Now students like them too  
Lit. 15 zázň., 8 obr.  
In: Emerging Technologies for Education. - Cham : Springer, 2017. - S. 624-634. - ISBN 978-3-319-52835-9  
[SETE 2016 : Symposium on Emerging Technologies for Education. 1st, Rome, 26.-29.10.2016]  
*Registrované v:* scopus
- AFC46 Kubincová, Zuzana [UKOMFKZVI] (50%) - Homola, Martin [UKOMFKAI] (50%): Code review in computer science courses: Take one  
Lit. 22 zázň.  
In: Advances in Web-Based Learning - ICWL 2017. - Cham : Springer, 2017. - S. 125-135. - ISBN 978-3-319-66732-4  
[ICWL 2017 : International Conference on Web-Based Learning. 16th, Cape Town, 20.-22.9.2017]



- AFC47 Labai, Nadia (50%) - Homola, Martin [UKOMFKAI] (30%) - Ortiz, Magdalena (20%): Constructive satisfiability procedure for ALCP(Z) (Preliminary Report)  
 Popis urobený 11.12.2017  
 Lit. 15 zázň.  
 In: DL 2017 International Workshop on Description Logics [elektronický zdroj]. - Aachen : Sun SITE CEUR, 2017. - Art. No. 16, [12 s.] [online]. - ISSN 1613-0073  
 [DL 2017 : Description Logics : International Workshop. 30th, Montpellier, 18.-21.7.2017]  
 URL: <http://ceur-ws.org/Vol-1879/>
- AFC48 Pukancová, Júlia [UKOMFKAI] (51%) - Homola, Martin [UKOMFKAI] (49%): Tableau-based ABox abduction for the ALCHO description logic  
 Popis urobený 11.12.2017  
 Lit. 17 zázň., 1 tab.  
 In: DL 2017 International Workshop on Description Logics [elektronický zdroj]. - Aachen : Sun SITE CEUR, 2017. - Art. No. 11, [13 s.] [online]. - ISSN 1613-0073  
 [DL 2017 : Description Logics : International Workshop. 30th, Montpellier, 18.-21.7.2017]  
 URL: <http://ceur-ws.org/Vol-1879/>  
*Ohlasy (1):*  
 [o1] 2017 Del-Pinto, W. - Schmidt, R. A.: Forgetting-based abduction in ALC-ontologies. In: 1st Workshop on Second-Order Quantifier Elimination and Related Topics : CEUR Workshop Proceedings, Vol. 2013. Aachen : CEUR-WS, 2017, S. 27-35 -SCOPUS
- AFC49 Svátek, Vojtěch (25%) - Klůka, Ján [UKOMFKAI] (25%) - Vacura, Miroslav (25%) - Homola, Martin [UKOMFKAI] (25%): Pattern alternatives for referring to multiple indirectly specified objects  
 Popis urobený 17.4.2018  
 Lit. 13 zázň., 4 obr., 1 tab.  
 In: Proceedings of the 8th Workshop on Ontology Design and Patterns [elektronický zdroj]. - Aachen : CEUR-WS, 2018. - Art. No. 8 [15 s.] [online]. - ISSN 1613-0073  
 [WOP 2017 : Ontology Design and Patterns : Workshop. 8th, Vienna, 21.10.2017]  
 URL: <http://ceur-ws.org/Vol-2043/>

#### **AFD Publikované príspevky na domácich vedeckých konferenciách**

- AFD01 Homola, Martin [UKOMFKAI]: Dynamic logic programming: Relating different semantics based on rejection of rules  
 In: Journal of Electrical Engineering. - Vol. 55, No. 12/S (2004), s. 79-82. - ISSN 1335-3632  
 [ISCAM 2004 : International Conference in Applied Mathematics for Undergraduate and Graduate Students. Bratislava, 16.-17.4.2004]
- AFD02 Repiský, Vladimír - Homola, Martin [UKOMFKAI] (50%): A similarity-based approach in term weighting for text categorization  
 Lit. 7 zázň., 3 obr.  
 In: Journal of Electrical Engineering. - Vol. 56, No. 12/s (2005), s. 94-97. - ISSN 1335-3632  
 [ISCAM 2005 : International Conference in Applied Mathematics for Undergraduate and Graduate Students. Bratislava, 15.-16.4.2005]
- AFD03 Homola, Martin [UKOMFKAI] (100%) : Alternative characterization of conjunctive bridge rules in distributed description logics (Preliminary report)  
 Lit. 14 zázň.  
 In: Journal of Electrical Engineering. - Vol. 58, No. 7/s (2007), s. 48-51. - ISSN 1335-3632  
 [ISCAM 2007 : International Conference in Applied Mathematics for Undergraduate and Graduate Students. Bratislava, 20.-21.4.2007]
- AFD04 Kubincová, Zuzana [UKOMFKZVI] (40%) - Homola, Martin [UKOMFKAI] (30%) - Kubinec, Pavol (10%)

- Hrušecká, Andrea [UKOMFKZVI] (10%) - Jakab, František (5%) - Brestenská, Beáta (5%): IT Skills in Slovak schools: Results of the eSkills IT Fitness test2010  
Recenzované  
Lit. 6 zázň., 11 obr.  
In: ICETA 2010 International Conference. - Košice : elfa, 2010. - S. 339-344. - ISBN 978-80-8086-166-7 [ICETA 2010 : International Conference on Emerging eLearning Technologies and Applications. 8th, Stará Lesná, 28.-29.10.2010]  
*Ohlasy (1):*  
[o1] 2014 Mesároš, P. - Mandičák, T. - Mesárošová, M.: Research-based education of key competencies of technical university students. In: International Multidisciplinary Scientific Geo Conference Surveying Geology and Mining Ecology Management, SGEM, Vol. 3, No. 5, 2014, s. 679-686 - SCOPUS
- AFD05 Dropčová, Veronika [UKOMFKZVID] (34%) - Kubincová, Zuzana [UKOMFKZVI] (33%) - Homola, Martin [UKOMFKAI] (33%): Blogy a blogovanie na slovenských školách  
Recenzované  
Lit. 32 zázň.  
In: DidInfo 2011 [elektronický zdroj]. - Banská Bystrica : Univerzita Mateja Bela, 2011. - S. 56-65 [CD ROM]. - ISBN 978-80-557-0142-4  
[DidInfo 2011 : národná konferencia. 17., Banská Bystrica, 7.-8.4.2011]  
*Ohlasy (1):*  
[o4] 2013 Kalaš, I. - Kabátová, M. - Brestenská, B. - Guľaša, R. - Chalachánová, M. - Palúchová, K. - Pekárová, J. - Szarka, K. - Vaniček, J. - Winczer, M.: Premeny školy v digitálnom veku. Bratislava : Slovenské pedagogické vydavateľstvo -Mladé letá, 2013, S. 245
- AFD06 Kubincová, Zuzana [UKOMFKZVI] (50%) - Homola, Martin [UKOMFKAI] (45%) - Janajev, Roman (5%): Nástroj na vyhodnocovanie práce študentov vo wiki  
Recenzované  
Lit. 16 zázň.  
In: DidInfo 2012 [elektronický zdroj]. - Banská Bystrica : Univerzita Mateja Bela, 2012. - S. 121-128 [CD-ROM]. - ISBN 978-80-557-0342-8  
[DidInfo 2012 : národná konferencia. 18., Banská Bystrica, 28.-30.3.2012]  
*Ohlasy (1):*  
[o4] 2013 Kalaš, I. - Kabátová, M. - Brestenská, B. - Guľaša, R. - Chalachánová, M. - Palúchová, K. - Pekárová, J. - Szarka, K. - Vaniček, J. - Winczer, M.: Premeny školy v digitálnom veku. Bratislava : Slovenské pedagogické vydavateľstvo -Mladé letá, 2013, S. 247
- AFD07 Kubincová, Zuzana [UKOMFKZVI] (50%) - Homola, Martin [UKOMFKAI] (20%) - Kubinec, Pavol (5%) - Varga, Mária (5%) - Hrušecká, Andrea [UKOMFKZVI] (5%) - Blaho, Andrej [UKOMFKAI] (5%) - Jakab, František (5%) - Brestenská, Beáta [UKOPRDP] (5%): eSkillsIT Fitness test 2012 in Slovakia  
Popis urobený 1.2.2013. - Recenzované  
Lit. 5 zázň., 10 obr.  
In: ICETA 2012 : 10th IEEE International Conference on Emerging eLearning Technologies and Applications : Proceedings [elektronický zdroj]. - Piscataway : IEEE Press, 2012. - S. 223-228 [online]. - ISBN 978-1-4673-5123-2  
[ICETA 2012 : International Conference on Emerging eLearning Technologies and Applications. 10th, Stará Lesná, 8.-9.11.2012]  
URL: [http://www.iceta.sk/proceedings/Iceta2012\\_Kubincova.pdf](http://www.iceta.sk/proceedings/Iceta2012_Kubincova.pdf)
- AFD08 Svátek, Vojtěch (25%) - Vacura, Miroslav (25%) - Homola, Martin [UKOMFKAI] (25%) - Kľuka, Ján [UKOMFKAI] (25%): Towards conceptual structure verification of linked data vocabularies  
Recenzované  
Lit. 6 zázň.  
In: WIKT 2012: 7th workshop on intelligent and knowledge oriented technologies. - Bratislava : Nakladateľstvo STU, 2012. - S. 89-92. - ISBN 978-80-227-3812-5  
[WIKT 2012 : 7th workshop on intelligent and knowledge oriented technologies. Smolenice, 22.-23.11.2012]

AFD09 Dropčová, Veronika [UKOMFKZVID] (45%) - Kubincová, Zuzana [UKOMFKZVI] (40%) - Homola, Martin [UKOMFKAI] (15%): Blogy vo vyučovaní na univerzite  
Lit. 8 zázň.  
In: DidInfo 2013. - Banská Bystrica : Univerzita Mateja Bela, 2013. - S. 137-143. - ISBN 978-80-557-0527-9  
[DidInfo 2013 : národná konferencia. 19., Banská Bystrica, 10.-12.4.2013]

AFD10 Čertický, Michal (12%) - Homola, Martin [UKOMFKAI] (13%) - Klůka, Ján [UKOMFKAI] (13%) - Serra, Simone (12%) - Svátek, Vojtěch (13%) - Šimko, Alexander [UKOMFKAI] (12%) - Vacura, Miroslav (13%) - Zamazal, Ondřej (12%): LAAOS: Logical aspects of adaptable ontological schemas (Project overview)  
Lit. 9 zázň.  
In: Znalosti 2014. - Praha : Vysoká škola ekonomická, 2014. - S. 58-61. - ISBN 978-80-245-2054-4  
[Znalosti 2014 : konferencia. 13., Jasná pod Chopkom, 26.-27.9.2014]  
URL: [http://www.znalosti.eu/images/znalosti2014\\_proceedings.pdf](http://www.znalosti.eu/images/znalosti2014_proceedings.pdf)

#### **AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií**

AFG01 Homola, Martin [UKOMFKAI] (34%) - Šefrůnek, Ján [UKOMFKAI] (33%) - Baláž, Martin [UKOMFKAI] (33%): Abstract Dependency Theory: Preliminary report  
In: ICCL Summer School 2005. - [Dresden] : [Technische Universität], 2005. - nestr. [1 s.]  
[ICCL SS 2005 : ICCL Summer School : Logic-based Knowledge Representation. Dresden, 2.-17.7.2005]  
URL: <http://www.computational-logic.org/content/events/iccl-ss-2005/talks/MartinHomola.ps>

#### **AFI Preprinty vedeckých prác vydané v zahraničných vydavateľstvách**

AFI01 Homola, Martin [UKOMFKAI] (34%) - Bozzato, Loris (33%) - Serafini, Luciano (33%): Tableaux algorithm for reasoning with contextualized knowledge [elektronický zdroj]. - Trento : Fondazione Bruno Kessler, 2011. - 21 s. [online]. - (Technical Report FBK ; TR-FBK-DKM-2011-1)  
Popis urobený 15.8.2012  
Lit. 22 zázň.  
URL: <https://dkm.fbk.eu/images/7/7d/TR-FBK-DKM-2011-1.pdf>

AFI02 Bozzato, Loris (34%) - Homola, Martin [UKOMFKAI] (33%) - Serafini, Luciano (33%): ExpTime reasoning for contextualized ALC [elektronický zdroj]. - Trento : Fondazione Bruno Kessler, 2012. - 8 s. [online]. - (Technical Report FBK ; TR-FBK-DKM-2012-1)  
Popis urobený 15.8.2012  
Lit. 12 zázň.  
URL: <https://dkm.fbk.eu/images/1/11/TR-FBK-DKM-2012-1.pdf>  
*Registrované v:* URL zdrojového dokumentu

AFI03 Bozzato, Loris (25%) - Corcoglioniti, Francesco (25%) - Homola, Martin [UKOMFKAI] (25%) - Serafini, Luciano (25%): Evaluation of contextual modelling in the FIFA World Cup use case [elektronický zdroj]. - Trento : Fondazione Bruno Kessler, 2012. - 18 s. [online]. - (Technical Report FBK ; TR-FBK-DKM-2011-3)  
Popis urobený 15.8.2012  
Lit. 4 zázň.  
URL: <https://dkm.fbk.eu/images/4/4a/TR-FBK-DKM-2011-3.pdf>

#### **AFK Postery zo zahraničných konferencií**

AFK01 Bozzato, Loris (20%) - Corcoglioniti, Francesco (20%) - Homola, Martin [UKOMFKAI] (20%) - Joseph, Mathew (20%) - Serafini, Luciano (20%): Managing contextualized knowledge with the CKR  
Popis urobený 6.9.2012  
Lit. 7 zázň.  
In: 9th Extended Semantic Web Conference [elektronický zdroj]. - [S.l.]: [s.n.], 2012. - 2 s. [online]  
[ESWC 2012 : Extended Semantic Web Conference. 9th, Heraklion, 27.-31.5.2012]

### **BCI Skriptá a učebné texty**

BCI01 Homola, Martin [UKOMFKAI] (37%) - Kubincová, Zuzana [UKOMFKZVI] (12%) - Guniš, Ján [UKOEXFM] (15%) - Cápaj, Martin (12%) - Magdín, Martin (12%) - Šnajder, Lubomír [UKOEXFM] (12%): Web, Multimédia : Ďalšie vzdelávanie kvalifikovaných učiteľov informatiky na 2. stupni ZŠ a na SŠ. - 1. vyd. - Bratislava : Štátny pedagogický ústav, 2010. - 68 s. - (Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika)  
Recenzované  
ISBN 978-80-8118-051-4  
*Ohlasy (1):*  
[o1] 2013 Lukáč, S. - Sekerák, J.: Formation of the mathematical modeling competence using digital technologies. In: ICETA 2013 - 11th IEEE International Conference on Emerging eLearning Technologies and Applications, Proceedings. Piscataway :IEEE Press, 2013, S. 265-269 - SCI ; SCOPUS

### **BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných)**

BEE01 Lehocki, Fedor (34%) - Homola, Martin [UKOMFKAI] (33%) - Patkos, Theodore (33%): Continuous blood pressure monitoring in telemedical hypertension application  
Popis urobený 26.8.2015  
Lit. 16 záz., 1 obr., 1 tab.  
In: Workshop on Smart Healthcare and Healing Environments in conjunction with AMI'14 [elektronický zdroj]. - [Eindhoven] : [University of Technology], 2014. - Art. No. 10 [5 s.] [online]  
[Smart Healthcare and Healing Environments 2014 : Workshop. Eindhoven, 11.-13.11.2014]  
[AMI 2014 : Ambient Intelligence : European Conference. Eindhoven, 11.-13.11.2014]  
*Registrované v:* URL zdrojového dokumentu

### **DAI Dizertačné a habilitačné práce**

DAI01 Homola, Martin [UKOMFKAI] (100%) : Semantic investigations in distributed ontologies. - Bratislava : [s.n.], 2010. - 193 s.  
Doktorandská dizertačná práca (PhD.) - Univerzita Komenského, Bratislava, 2010  
*Ohlasy (6):*  
[o1] 2011 Brewka, G. - Eiter, T. - Fink, M.: Nonmonotonic multi-context systems: A flexible approach for integrating heterogeneous knowledge sources. In: Symposium on Constructive Mathematics in Computer Science : Lecture Notes in Computer Science, Vol. 6565. Cham : Springer, 2011, S. 233-258 - SCOPUS  
[o1] 2011 Dao-Tran, M. - Eiter, T. - Fink, M. - Krennwallner, T.: Model streaming for distributed Multi-Context Systems. In: 2nd Workshop on Logic-Based Interpretation of Context: Modelling and Applications : CEUR Workshop Proceedings, Vol.738. Aachen : CEUR-WS, 2011, nestr. - SCOPUS  
[o1] 2012 Santipantakis, G. M. - Vouros, G. A.: Modularizing OWL ontologies using EHQ+DDL SHIQ. In: IEEE 24th International Conference on Tools with Artificial Intelligence. New York : IEEE, 2012, S. 411-418 - CPCI-S ; SCOPUS  
[o1] 2015 Dao-Tran, M. - Eiter, T. - Fink, M. - Krennwallner, T.: Distributed evaluation of nonmonotonic multi-context systems. In: Journal of Artificial Intelligence Research, Vol. 52, 2015, s. 543-600 - SCI ; SCOPUS  
[o1] 2015 Eiter, T. - Simkus, M.: Linking open-world knowledge bases using nonmonotonic rules. In: 13th International Conference on Logic Programming and Nonmonotonic Reasoning : Lecture Notes in Computer Science, Vol. 9345. Cham : Springer, 2015, S. 294-308 - SCOPUS  
[o1] 2015 Inants, A., Euzenat, J.: An algebra of qualitative taxonomical relations for ontology alignments. In: Semantic Web : Lecture Notes in Computer Science, Vol. 9366. Cham : Springer, 2015, S. 253-268 - CPCI-S ; SCOPUS

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

FAI01 - Fink, Michael (25%) - Homola, Martin [UKOMFKAI] (25%) - Mileo, Alessandra (25%) - Varzinczak, Ivan (25%): ARCOE-12 : The 4th International Workshop on Acquisition, Representation and Reasoning with Contextualized Knowledge [elektronický zdroj]. - 1. vyd. - Montpellier : [s.n.], 2012. - 65 s. [online]  
Popis urobený 1.2.2013. - Recenzované  
[ARCOE 2012 : Acquisition, Representation and Reasoning with Contextualized Knowledge : International Workshop. 4th, Montpellier, 28.8.2012]  
URL: <http://www.arcoe.org/2012/ARCOE-12-WorkshopNotes.pdf>

FAI02 - Borgo, Stefano (25%) - Bozzato, Loris (25%) - Del Vescovo, Chiara (25%) - Homola, Martin [UKOMFKAI] (25%): JOWO 2016 : The Joint Ontology Workshops : WOMoCoE Workshop [elektronický zdroj]. - 1. vyd. - Aachen : Sun SITE CEUR, 2016. - 180 s.[online]. - (CEUR-WS Proceedings ; Vol. 1660)  
Popis urobený 29.11.2016  
ISSN 1613-0073  
[JOWO 2016 : The Joint Ontology Workshops Episode 2: The French Summer of Ontology. Annecy, 6.-9.7.2016]  
URL: <http://ceur-ws.org/Vol-1660/>

FAI03 - Dell'Aglio, Danielle (12%) - Anicic, Darko (11%) - Barnaghi, Payam (11%) - Della Valle, Emanuele (11%) - McGuinness, Deborah L. (11%) - Bozzato, Loris (11%) - Eiter, Thomas (11%) - Homola, Martin [UKOMFKAI] (11%) - Porello, Danielle (11%):WSP+WOMoCoE 2017 : Joint Proceedings [elektronický zdroj]. - 1. vyd. - Aachen : Sun SITE CEUR, 2017. - 113 s. [online]. - (CEUR-WS Proceedings ; Vol. 1936)  
Popis urobený 11.12.2017  
ISSN 1613-0073  
[WOMoCoE 2017 : Workshop on Ontology Modularity, Contextuality, and Evolution. 2nd, Vienna, 22.10.2017]  
URL: <http://ceur-ws.org/Vol-1936/>

**GHG Práce zverejnené spôsobom umožňujúcim hromadný prístup**

GHG01 Homola, Martin [UKOMFKAI] (100%) : Distributed description logics revisited (Extended version) [elektronický zdroj]. - Bratislava : Faculty of Mathematics, Physics and Informatics Comenius University, 2007. - nestr. [15 s.] [online]. - (Technical Reports in Informatics ; TR-2007-003)  
Popis urobený 21.10.2008  
Lit. 20 záz. n.  
URL: <http://kedrigern.dcs.fmph.uniba.sk/reports/download.php?id=4>

GHG02 Svátek, Vojtěch (25%) - Homola, Martin [UKOMFKAI] (25%) - Klůčka, Ján [UKOMFKAI] (25%) - Vacura, Miroslav (25%): Ontological distinctions for linked data vocabularies [elektronický zdroj]. - 1. vyd. - Bratislava : Faculty of Mathematics, Physics and Informatics Comenius University, 2013. - 16 s. [online]. - (Technical Reports in Informatics ; TR-2013-039)  
Popis urobený 10.2.2014  
Lit. 14 záz. n.  
URL: <http://kedrigern.dcs.fmph.uniba.sk/reports/display.php?id=54>

GHG03 Baláž, Martin [UKOMFKAI] (5%) - Flouris, Giorgios (16%) - Frtús, Jozef [UKOMFKAI] (10%) - Homola, Martin [UKOMFKAI] (30%) - Patkos, Theodore (16%) - Šeřfránek, Ján [UKOMFKAI] (8%) - Šimko, Alexander [UKOMFKAI] (10%) - Zografistou, Dimitra (5%):KR methods to deal with conflicts in AmI systems [elektronický zdroj]. - 1. vyd. - Bratislava : Faculty of Mathematics, Physics and Informatics Comenius University, 2014. - 50 s. [online]. - (Technical Reports in Informatics ; TR-2014-041)  
Popis urobený 19.2.2015  
URL: <http://kedrigern.dcs.fmph.uniba.sk/reports/display.php?id=56>

- GHG04 Baláž, Martin [UKOMFKAI] (30%) - Frtús, Jozef [UKOMFKAI] (30%) - Homola, Martin [UKOMFKAI] (20%) - Šefránek, Ján [UKOMFKAI] (10%) - Flouris, Giorgios (10%): Embedding defeasible logic programs into generalized logic programs (Extended version)[elektronický zdroj]. - 1. vyd. - Bratislava : Faculty of Mathematics, Physics and Informatics Comenius University, 2014. - 18 s. [online]. - (Technical Reports in Informatics ; TR-2014-043)  
Popis urobený 19.2.2015. - Rozšírená práca  
Lit. 22 záz.  
URL: <http://kedrigern.dcs.fmph.uniba.sk/reports/display.php?id=58>
- GHG05 Homola, Martin [UKOMFKAI] (25%) - Klůka, Ján [UKOMFKAI] (25%) - Svátek, Vojtěch (25%) - Vacura, Miroslav (25%): Typed higher-order variant of SROIQ (Extended version) [elektronický zdroj]. - 1. vyd. - Bratislava : Faculty of Mathematics, Physics and Informatics Comenius University, 2014. - 15 s. [online]. - (Technical Reports in Informatics ; TR-2014-042)  
Popis urobený 19.2.2015  
Lit. 22 záz., 4 tab.  
URL: <http://kedrigern.dcs.fmph.uniba.sk/reports/display.php?id=57>
- GHG06 Homola, Martin [UKOMFKAI] (50%) - Patkos, Theodore (50%): Different types of conflicting knowledge in AmI environments  
Popis urobený 18.2.2015  
Lit. 21 záz., 1 obr., 2 tab.  
In: arXiv.org: Artificial Intelligence [elektronický zdroj]. - No. arXiv:1412.7967v1 [cs.AI] (2014), s. 37-43 [online]  
[ARCOE 2014 : Acquisition, Representation and Reasoning about Context with Logic : International Workshop. 6th, Linköping, 24.-25.11.2014]  
URL: <http://arxiv.org/pdf/1412.7967.pdf>

## GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií

- GII01 Gyárfáš, František [UKOMFKAI] (25%) - Homola, Martin [UKOMFKAI] (9%) - Kubincová, Zuzana [UKOMFKZVI] (9%) - Moravčík, Milan [UKOMFKZVI] (17%) - Mráz, Peter - Švec, Peter - Šrámek, Miloš [UKOEXFM] (5%) - Sudolská, Miloslava - Winczer, Michal [UKOMFKZVI] (11%): Spoločenské aspekty digitálnych technológií / Slobodný a otvorený softvér : 1.3 Ďalšie vzdelávanie kvalifikovaných učiteľov informatiky na 2. stupni ZŠ a na SŠ. - 1. vyd. - Bratislava : Štátny pedagogický ústav, 2009. - 20 s. - (Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika)  
Recenzované  
ISBN 978-80-89225-63-7
- GII02 Homola, Martin [UKOMFKAI] (75%) - Guniš, Ján [UKOEXFM] (25%): Webové technológie a publikovanie na webe 1. - 1. vyd. - Bratislava : Štátny pedagogický ústav, 2009. - 36 s. - (Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika)  
Recenzované  
ISBN 978-80-8118-016-3  
*Ohlasy (1):*  
[o4] 2010 Kostelník, O.: Výučba s podporou e-learningu pri osvojovaní učiva: Publikovanie informácií na webe na gymnáziu. In: Knižnica prác 2010. Bratislava : T-com, 2010, 80 s., <http://www.cenast.sk/sk/Kniznica-prac/2010/Vyucba-s-podporou-e-larningu-pri-osvojovani-uciva-Publikovanie-informacii-na-webe-na-gymnaziu.st>
- GII03 Hrušecký, Roman [UKOMFKZVI] (33%) - Drozdová, Matilda (7%) - Homola, Martin [UKOMFKAI] (7%) - Hrušecká, Andrea [UKOMFKZVI] (11%) - Jašková, Eudmila [UKOMFKZVI] (9%) - Kabátová, Martina [UKOMFKZVI] (11%) - Karolčík, Štefan [UKOPRDP] (4%) - Kubincová, Zuzana [UKOMFKZVI] (7%) - Pekárová, Janka [UKOMFKZVI] (11%): Moderné digitálne technológie v edukačnom procese = Modern digital technology in educational process : Ďalšie vzdelávanie kvalifikovaných učiteľov informatiky na 2. stupni ZŠ a na SŠ. - 1. vyd. - Bratislava : Štátny pedagogický ústav, 2009. - 36 s. - (Ďalšie vzdelávanie

učiteľov základných škôl a stredných škôl v predmete informatika)

Recenzované

ISBN 978-80-8118-019-4

*Ohlasy (1):*

[o4] 2010 Kostelník, O.: Výučba s podporou e-learningu pri osvojovaní učiva: Publikovanie informácií na webe na gymnáziu. In: Knižnica prác 2010. Bratislava : T-com, 2010, 80 s., <http://www.cenast.sk/sk/Kniznica-prac/2010/Vyucba-s-podporou-e-larningu-pri-osvojovani-uciva-Publikovanie-informacii-na-webe-na-gymnaziu.st>

GII04 - Fink, Michael (25%) - Homola, Martin [UKOMFKAI] (25%) - Mileo, Alessandra (25%) - Varzinczak, Ivan (25%): ARCOE-13 : The 5th International Workshop on Acquisition, Representation and Reasoning with Contextualized Knowledge [elektronický zdroj]. - 1. vyd. - La Coruna : [s.n.], 2013. - 48 s. [3,32 AH] [online] Popis urobený 11.2.2014

[ARCOE 2013 : Acquisition, Representation and Reasoning with Contextualized Knowledge : International Workshop. 5th, La Coruna, 15.9.2013]

URL: <http://www.arcoe.org/2013/ARCOE-LogIC-2013-WorkshopNotes.pdf>

GII05 - Fink, Michael (33%) - Homola, Martin [UKOMFKAI] (34%) - Mileo, Alessandra (33%): ARCOE-Logic 2014 : The 6th International Workshop on Acquisition, Representation and Reasoning about Context with Logic [elektronický zdroj]. - 1. vyd. - Linköping: [s.n.], 2014. - 49 s. [4,04 AH] [online] Popis urobený 18.2.2015

[ARCOE 2014 : Acquisition, Representation and Reasoning about Context with Logic : International Workshop. 6th, Linköping, 24.-25.11.2014]

URL: <http://arxiv.org/html/1412.8531>

GII06 Mileo, Alessandra (34%) - Homola, Martin [UKOMFKAI] (33%) - Fink, Michael (33%): Acquisition, Representation and Reasoning about Context with Logic (ARCOE-Logic 2014) : Preface In: Knowledge Engineering and Knowledge Management. - Cham : Springer, 2015. - S. 33-34. - ISBN 978-3-319-17965-0

[ARCOE 2014 : Acquisition, Representation and Reasoning about Context with Logic : International Workshop. 6th, Linköping, 24.-25.11.2014]

**Štatistika kategórií (Záznamov spolu: 89):**

- ABA Štúdie charakteru vedeckej monografie v časopisoch a zborníkoch vydané v zahraničných vydavateľstvách (1)
- ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách (1)
- ABD Kapitoly vo vedeckých monografiách vydané v domácich vydavateľstvách (1)
- ADC Vedecké práce v zahraničných karentovaných časopisoch (2)
- ADE Vedecké práce v ostatných zahraničných časopisoch (1)
- AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách (1)
- AFC Publikované príspevky na zahraničných vedeckých konferenciách (49)
- AFD Publikované príspevky na domácich vedeckých konferenciách (10)
- AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (1)
- AFI Preprinty vedeckých prác vydané v zahraničných vydavateľstvách (3)
- AFK Postery zo zahraničných konferencií (1)
- BCI Skriptá a učebné texty (1)
- BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných) (1)
- DAI Dizertačné a habilitačné práce (1)
- FAI Redakčné a zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky, atlasy ...) (3)
- GHG Práce zverejnené spôsobom umožňujúcim hromadný prístup (6)
- GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií (6)

**Štatistika ohlasov (146):**

- [o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (132)
- [o2] Citácie v domácich publikáciách registrované v citačných indexoch (3)
- [o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (6)
- [o4] Citácie v domácich publikáciách neregistrované v citačných indexoch (5)

15. 5. 2018