

Addressing scalability issues in semantics-driven recommender systems

Bendouch, Mounir M.; Frasincar, Flavius; **Rabal, Tarmo** WI-IAT '21: IEEE/WIC/ACM International Conference on Web Intelligence 2021 / p. 56-63 <https://doi.org/10.1145/3486622.3493963> Conference Proceedings at Scopus Article at Scopus Article at WOS

An ontology-based intelligent learning object for teaching the basics of digital logic

Rabal, Tarmo; Kann, Taavi; Kalja, Ahto 2011 IEEE International Conference on Microelectronic Systems Education (MSE) : 5-6 June 2011, San Diego, CA, USA 2011 / p. 106-107

Applying user profile ontology for mining web site adaptation recommendations

Rabal, Tarmo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 125-128 : ill

Building an ontology for cyber defence exercises

Babayeva, Gulkhara; Maennel, Kaie; Maennel, Olaf Manuel IEEE European Symposium on Security and Privacy Workshops (EuroS&PW) 2022 / p. 423-432 <https://doi.org/10.1109/EuroSPW55150.2022.00050>

Domain ontology for expressing knowledge of variants of thermally modified wood products

Maire, Riina; Haav, Hele-Mai Databases and Information Systems : 13th International Baltic Conference, DB&IS 2018, Trakai, Lithuania, July 1-4, 2018 : proceedings 2018 / p. 161-171 https://doi.org/10.1007/978-3-319-97571-9_14 Conference proceedings at Scopus Article at Scopus

Evaluating business meta-models for semantic interoperability with FHIR resources

Randmaa, Rainer; Bossenko, Igor; Klementi, Toomas; Pihl, Gunnar; Ross, Peeter HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / p. 1-14 https://ceur-ws.org/Vol-3264/HEDA22_paper_5.pdf Conference proceedings at Scopus Article at Scopus

Leibniz on corporeal substance

Müürsepp, Peeter Acta Baltica historiae et philosophiae scientiarum 2016 / p. 31-52 <http://dx.doi.org/10.11590/abhs.2016.2.02>

Loogika ja mõtlemine : [artiklite kogumik]

1994 https://www.esther.ee/record=b1067802*est

Making web users' domain models explicit by applying ontologies

Rabal, Tarmo; Haav, Hele-Mai; Kalja, Ahto Advances in Conceptual Modeling - Foundations and Applications : ER 2007 Workshops CMLSA, FP-UML, ONISW, QoS, RIGiM, SeCoGIS : Auckland, New Zealand, November 5-9, 2007 : proceedings 2007 / p. 170-179 https://link.springer.com/content/pdf/10.1007/978-3-540-76292-8_20.pdf

New polysemy structures in Wordnets induced by vertical polysemy

Lohk, Ahti; Orav, Heili; Vare, Kadri; Bond, Francis; Vaik, Rasmus Proceedings of the 10th Global WordNet Conference : GWC 2019, July 23–27, 2019, Wroclaw, Poland 2019 / p. 394-403 <https://clarin-pl.eu/dspace/handle/11321/718> "scopus"

On proving the concept of an ontology aided software refactoring tool

Pöld, Janari; Rabal, Tarmo; Kalja, Ahto Databases and information systems : tenth international Baltic conference on databases and information systems : local proceedings, materials of doctoral consortium : Vilnius, Lithuania, July 8-11, 2012 2012 / p. 179 https://www.researchgate.net/publication/287294774_On_proving_the_concept_of_an_ontology_aided_software_refactoring_tool

Ontology-based development of location based services

Haav, Hele-Mai; Kaljuvee, Aivi; Luts, Martin; Vajakas, Toivo Databases and Information Systems : proceedings of the Ninth International Baltic Conference, Baltic DB&IS 2010 : Riga, Latvia, July 5-7, 2010 2010 / p. 11-26 : ill

Ontology-driven development of personalized location based services

Haav, Hele-Mai; Kaljuvee, Aivi; Luts, Martin; Vajakas, Toivo Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference : DB&IS 2010 2011 / p. 3-18

Ontoloogia mõistest arvutiteaduses ja tarkvaratehnikas

Haav, Hele-Mai A & A 2008 / 6, lk. 8-18

OPAS : ontology processing for assisted synthesis

Christophe, Francois; **Sell, Raivo**; Bernard, Alain; Coatanea, Eric Proceedings of the ASME 2009 International Design Engineering Technical Conferences & Design Automation Conference IDETC/DAC 2009, August 30-September 2, 2009, San Diego, USA 2009 / ? p https://www.researchgate.net/publication/259503578_OPAS_Ontology_Processing_For_Assisted_Synthesis

Semantic interoperability framework for Estonian public sector's e-services integration

Tomingas, Kalle; Luts, Martin ORES-2010 : Ontology Repositories and Editors for the Semantic Web : Proceedings of the 1st Workshop on Ontology Repositories and Editors for the Semantic Web : Hersonissos, Crete, Greece, May 31st, 2010 2010 / [5] p

A semantic model for product configuration in timber industry

Haav, Hele-Mai; Maigre, Riina Databases and information systems X : selected papers from the thirteenth International Baltic Conference, DB&IS 2018 2019 / p. 143-158 <https://doi.org/10.3233/978-1-61499-941-6-143> https://www.ester.ee/record=b5203991*est
[Conference proceedings at Scopus Article at Scopus Article at WOS](#)

Specification of the data warehouse for the decision-making dimension of the bid process information system

Zekri, Manel; Zahaf, Sahbi; **Ben Yahia, Sadok** Procedia computer science 2019 / p. 756 - 763

<https://doi.org/10.1016/j.procs.2019.09.231> [Conference proceeding at Scopus Article at Scopus Article at WOS](#)

The Estonian semantic interoperability initiative in public sector

Luts, Martin Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 47-50 : ill

The Estonian semantic interoperability initiative in public sector

Luts, Martin; Haav, Hele-Mai; Küngas, Peep; Vallner, Uuno; Kalja, Ahto; Arula, Kalle Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 103-113