BIMLOQ bibliography

2012

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geistfund =      {BIMLOQ},
author =     {Krzysztof Kaczor and Krzysztof Kluza and Grzegorz Jacek Nalepa
and Łukasz Łysik},
title =  {Towards Rule Interoperability: Design of {D}rools Rule Bases Using
the {XTT}2 Method},
journal =    {Transactions on Computational Collective Intelligence IV},
series =     {Lecture Notes in Computer Science},
editor =     {Nguyen, Ngoc Thanh},
publisher =  {Springer},
year =   2012,
note =   {submitted}
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@InProceedings{kluza2012icaisc,

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geistfund =      {BIMLOQ},
author =     {Krzysztof Kluza and Krzysztof Kaczor and Grzegorz
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title =  {Enriching Business Processes with Rules using the
                {Oryx BPMN} Editor},
booktitle =  {Artificial Intelligence and Soft Computing: 11th
                International Conference, ICAISC 2012: Zakopane,
                Poland, April 29–May 3, 2012},
year =   2012,
editor =     {Leszek Rutkowski and [et al.]},
series =     {Lecture Notes in Artificial Intelligence},
publisher =  {Springer},
pages =  {573-581},
volume =     {7268},
url =    {http://www.springerlink.com/content/u654r0m56882np77/},
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@Article{gjn2011ijseke,

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geistfund =      {BIMLOQ},
author =     {Grzegorz J. Nalepa and Krzysztof Kluza},
title =  {{UML} Representation for Rule-Based Application
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journal =    {International Journal of Software Engineering and
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                Knowledge Engineering (IJSEKE)},
year =   2012,
month =      June,
volume =     22,
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2011

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geistfund =      {BIMLOQ},
author =     {Nalepa, Grzegorz J. and Bobek, Szymon},
title =      {Embedding the {HeaRT} Rule Engine into a Semantic Wiki},
booktitle =      {Semantic Methods for Knowledge Management and
Communication},
series =     {Studies in Computational Intelligence},
editor =     {Katarzyniak, Radoslaw and Chiu, Tzu-Fu and Hong, Chao-Fu and
Nguyen, Ngoc},
publisher =      {Springer Berlin / Heidelberg},
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@article{ali2011automatyka,

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geistfund =      {BIMLOQ},
address =    {Kraków},
author =     {Antoni Ligęza and Tomasz Maślanka and Krzysztof Kluza and
Grzegorz J. Nalepa},
journal =    {Automatyka: półrocznik Akademii
                Górniczo-Hutniczej im. Stanisława Staszica w Krakowie},
number =     {2},
pages =  {299–306},
title =  {Modeling {BPMN} diagrams within {XTT2} framework: a critical
analysis},
volume =     {15},
year =   {2011},
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{http://baztech.icm.edu.pl/baztech/cgi-bin/btgetdoc.cgi?AGH1-0027-0043},
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file =   {http://journals.bg.agh.edu.pl/AUTOMATYKA/2011-02/Auto28.pdf}

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geistfund =      {BIMLOQ},
author =     {Ligęza, Antoni},
title =      {{BPMN} – a logical model and property analysis},
journal =    {Decision Making in Manufacturing and Services},
year =   {2011},
volume =     {5},
number =     {1-2},
pages =  {57-67},
note =   {ISSN 1896-832},
keyword =    {BPMN},
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@InProceedings{kkr2011iccci-drools,

geistfund =      {BIMLOQ},
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affiliation =    {AGH University of Science and Technology,
                Al. Mickiewicza 30, 30-059 Kraków, Poland},
title =  {Visual Design of {Drools} Rule Bases Using the
                {XTT2} Method},
booktitle =  {Semantic Methods for Knowledge Management and
                Communication},
series =     {Studies in Computational Intelligence},
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@InProceedings{kluza2011kese,

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author =     {Krzysztof Kluza and Grzegorz J. Nalepa and Marcin
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title =  {Proposal of a Hierarchical Approach to Formal
               Verification of {BPMN} Models Using {Alvis} and
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booktitle =  {7th Workshop on Knowledge Engineering and Software
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               Spanish Association for Artificial Intelligence
               (CAEPIA 2011): November 10, 2011, La Laguna
               (Tenerife), Spain},
pages =  {15-23},
year =   2011,
editor =     {Joaquin Canadas and Grzegorz J. Nalepa and Joachim
               Baumeister},
url =    {http://ceur-ws.org/Vol-805/},
file =   {http://ceur-ws.org/Vol-805/kese7-03.pdf}
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@InCollection{kaczor2011iccci,

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@InCollection{szpyrka2011idc,

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geistfund =      {BIMLOQ},
author =     {Marcin Szpyrka and Grzegorz J. Nalepa and Antoni
               Ligęza and Krzysztof Kluza},
title =  {Proposal of Formal Verification of Selected {BPMN}
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booktitle =  {Intelligent Distributed Computing V. Proceedings of
               the 5th International Symposium on Intelligent
               Distributed Computing — IDC 2011, Delft, the
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                Netherlands – October 2011},
pages =  {249–255},
publisher =  {Springer-Verlag},
year =   2011,
editor =     {Frances M.T. Brazier and Kees Nieuwenhuis and Gregor
                Pavlin and Martijn Warnier and Costin Badica},
volume =     382,
series =     {Studies in Computational Intelligence},
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title =  {Proposal of Representing {BPMN} Diagrams with
                {XTT2}-based Business Rules},
booktitle =  {Intelligent Distributed Computing V. Proceedings of
                the 5th International Symposium on Intelligent
                Distributed Computing – IDC 2011, Delft, the
                Netherlands – October 2011},
pages =  {243–248},
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volume =     382,
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@incollection{gjn2011nova,

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Title =  {Modeling and Analysis of Business Processes with
                Business Rules},
Booktitle =  {Business Process Modeling: Software Engineering,
                Analysis and Applications},
Editor =     {J.A. Beckmann},
OPTPublisher =   {Nova Publishers},
Publisher =  {Nova Science Publishers},
Series =     {Business Issues, Competition and Entrepreneurship},
Year =   2011,
ISBN =   {978-1-61209-344-4},
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Pages =  {135–156},
Keywords =   {business process, business rule},
url =
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@InProceedings{gjn2011ruleml-halva,

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geistfund =      {BIMLOQ},
author =     {Nalepa, Grzegorz and Bobek, Szymon and Ligęza,
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affiliation =    {AGH University of Science and Technology,
                Al. Mickiewicza 30, 30-059 Kraków, Poland},
title =  {{HalVA} - Rule Analysis Framework for {XTT2} Rules},
booktitle =  {Rule-Based Reasoning, Programming, and Applications},
series =     {Lecture Notes in Computer Science},
editor =     {Bassiliades, Nick and Governatori, Guido and
                Paschke, Adrian},
publisher =  {Springer Berlin / Heidelberg},
pages =  {337-344},
volume =     6826,
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@article {ali2011widm,

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geistfund =      {BIMLOQ},
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title =  {A study of methodological issues in design and
                development of rule-based systems: proposal of a new
                approach},
journal =    {Wiley Interdisciplinary Reviews: Data Mining and
                Knowledge Discovery},
volume =     1,
number =     2,
publisher =  {John Wiley & Sons, Inc.},
issn =   {1942-4795},
OPTurl =     {http://dx.doi.org/10.1002/widm.11},
doi =        {10.1002/widm.11},
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                and Technology, Al. Mickiewicza 30, 30-059 Kraków,
                Poland},
title =  {Loki – Semantic Wiki with Logical Knowledge
                Representation},
booktitle =  {Transactions on Computational Collective
                Intelligence III},
series =     {Lecture Notes in Computer Science},
editor =     {Nguyen, Ngoc Thanh},
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pages =  {96-114},
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OPTurl =         {http://dx.doi.org/10.1007/978-3-642-17155-0_1},
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year =   2011,
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2010

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title =  {Pozyskiwanie wiedzy i zarządzanie wiedzą},
chapter =    {{HeKatE} rule design methodology overview},
publisher =  {Wydawnictwo Uniwersytetu Ekonomicznego},
year =   2010,
series =     {Prace Naukowe Uniwersytetu Ekonomicznego we
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address =    {Wrocław},
pages =  {58-68}
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@techreport{wta2010csltr,

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Institution =    {AGH University of Science and Technology},
Number =     {CSLTR 2/2010},
Title =  {Overview of selected approaches to rule
                representation on the {Semantic Web}},
Year =   2010,
url =    {http://cslab.ia.agh.edu.pl/csltr:listaraportow},
file =   {http://winntbg.bg.agh.edu.pl/csl/csltr-2-2010.pdf}
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@InProceedings{gjn2010ki,

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geistfund =      {BIMLOQ},
author =     {Grzegorz J. Nalepa and Weronika T. Furmańska},
title =  {{Pellet-HeaRT} — proposal of an architecture for
                ontology systems with rules},
booktitle =  {{KI 2010}: Advances in Artificial Intelligence: 33rd
                annual German conference on {AI}: Karlsruhe,
                Germany, September 21-24, 2010},
pages =  {143-150},
year =   2010,
editor =     {R{\"u}diger Dillmann and {et al.}},
volume =     6359,
series =     {Lecture Notes in Artificial Intelligence},
address =    {Berlin; Heidelberg},
publisher =  {Springer-Verlag},
annote =     {ISSN 0302-9743 ; 6359).  ISBN-10 3-642-16110-3 ;
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url =    {http://www.springerlink.com/content/r46p8m40432n7342/},
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@inproceedings{kkr-gjn-llk2010deris-xtt2drools,

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                Bobek},
Booktitle =  {Crossing Borders within ABC. Automation, Biomedical
                Engineering and Computer Science: 55 IWK
                Internationales Wissenschaftliches Kolloquium:
                International Scientific Colloquium},
Editor =     {Andrea Schneider},
Pages =  {555-560},
Title =  {Rule Modularization and Inference Solutions — a
                Synthetic Overview},
Year =   2010,
url =    {http://ceur-ws.org/Vol-646/},
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                Łysik},
Booktitle =  {6th Workshop on Knowledge Engineering and Software
                Engineering (KESE2009) at the 32nd German conference
                on Artificial Intelligence: September 21, 2010,
                Karlsruhe, Germany},
Editor =     {Grzegorz J. Nalepa and Joachim Baumeister},
Pages =  {6-17},
Title =  {Visual Inference Specification Methods for
                Modularized Rulebases. {O}verview and Integration
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Year =   2010,
url =    {http://ceur-ws.org/Vol-636/},
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@article{gjn2010jucs,

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Author =     {Grzegorz J. Nalepa},
Journal =    {Journal of Universal Computer Science},
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{\url|http://www.jucs.org/jucs_16_7/collective_knowledge_engineering_with|},
Number =     7,
Pages =  {1006–1023},
Title =  {Collective Knowledge Engineering with Semantic
                Wikis},
Volume =     16,
Year =   2010,
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{http://www.jucs.org/jucs_16_7/collective_knowledge_engineering_with},
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_07_1006_1023_nalepa.pdf}

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title =  {Integration Proposal for Description Logic and
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booktitle =  {Transactions on Computational Collective
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editor =     {Nguyen, Ngoc Thanh and Kowalczyk, Ryszard},
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pages =  {1-23},
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https://geist.re/pub:projects:bimloq:bibliography?rev=1340100002

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