Bimloq bibliography

<bibtex mode="text"> @article{kkr2012tcci,

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geistfund =      {BIMLOQ},
author =     {Krzysztof Kaczor and Krzysztof Kluza and Grzegorz Jacek Nalepa
and \L{}ukasz \L{}ysik},
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},
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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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pages =      {265-275},
volume =     {381},
year =   {2011}
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@article{ali2011automatyka,

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geistfund =      {BIMLOQ},
address =    {Krak\'{o}w},
author =     {Antoni Lig\k{e}za and Tomasz Ma\'slanka and Krzysztof Kluza
and Grzegorz J. Nalepa},
journal =    {Automatyka: p\'o\l{}rocznik Akademii
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```
                G\'orniczo-Hutniczej im. Stanis\l{}awa Staszica w Krakowie},
number =     {2},
pages =  {299--306},
title =  {Modeling {BPMN} diagrams within {XTT2} framework: a critical
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volume =     {15},
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@article{ali2011dmms,

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geistfund =      {BIMLOQ},
author =     {Lig\k{e}za, 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}
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@InProceedings{kluza2012icaisc,

```
geistfund =      {BIMLOQ},
author =     {Krzysztof Kluza and Krzysztof Kaczor and Grzegorz
                J. Nalepa},
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},
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volume =     {7268},
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@InProceedings{kkr2011iccci-drools,

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title =  {Visual Design of {Drools} Rule Bases Using the
               {XTT2} Method},
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year =   2011
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@InProceedings{kluza2011kese,

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geistfund =      {BIMLOQ},
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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pages =  {15-23},
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geistfund =      {BIMLOQ},
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title =  {Proposal of Formal Verification of Selected {BPMN}
                Models with {Alvis} Modeling Language},
booktitle =  {Intelligent Distributed Computing V. Proceedings of
                the 5th International Symposium on Intelligent
                Distributed Computing -- IDC 2011, Delft, the
                Netherlands -- October 2011},
pages =  {249--255},
publisher =  {Springer-Verlag},
year =   2011,
editor =     {Frances M.T. Brazier and Kees Nieuwenhuis and Gregor
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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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```

}

@incollection{gjn2011nova,

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

@InProceedings{gjn2011ruleml-halva,

```
geistfund =      {BIMLOQ},
author =     {Nalepa, Grzegorz and Bobek, Szymon and Lig\k{e}za,
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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,
url =        {http://dx.doi.org/10.1007/978-3-642-22546-8\_27},
note =   {10.1007/978-3-642-22546-8\_27},
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```

}

@article {ali2011widm,

```
geistfund =      {BIMLOQ},
author =     {Lig\k{e}za, Antoni and Nalepa, Grzegorz J.},
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,
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```
number =     2,
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year =   2011
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}

@InBook{ali2010kam,

```
geistfund =      {BIMLOQ},
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editor =     {Malgorzata Nycz, Mieczyslaw L. Owoc},
title =  {Pozyskiwanie wiedzy i zarz\k{a}dzanie wiedz\k{a}},
chapter =    {{HeKatE} rule design methodology overview},
publisher =  {Wydawnictwo Uniwersytetu Ekonomicznego},
year =   2010,
series =     {Prace Naukowe Uniwersytetu Ekonomicznego we
                Wroc\l{}awiu},
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pages =  {58-68}
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}

@techreport{wta2010csltr,

```
geistfund =      {BIMLOQ},
Author =     {Weronika T. Adrian and Grzegorz J. Nalepa and
                Krzysztof Kaczor and Marta Noga},
Institution =    {AGH University of Science and Technology},
Number =     {CSLTR 2/2010},
Title =  {Overview of selected approaches to rule
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Year =   2010
```

}

@InProceedings{gjn2010ki,

```
geistfund =      {BIMLOQ},
author =     {Grzegorz J. Nalepa and Weronika T. Furma\'nska},
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,
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address =    {Berlin; Heidelberg},
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@incollection {gjn2011tcci,

```
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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},
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publisher =  {Springer},
pages =  {96-114},
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year =   2011
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}

@Article{gjn2011ijseke,

```
geistfund =      {BIMLOQ},
author =     {Grzegorz J. Nalepa and Krzysztof Kluza},
title =  {{UML} Representation for Rule-Based Application
                Models with {XTT2}-based Business Rules},
journal =    {International Journal of Software Engineering and
                Knowledge Engineering (IJSEKE)},
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}

@inproceedings{kkr-gjn-llk2010deris-xtt2drools,

```
geistfund =      {BIMLOQ},
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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
```

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@inproceedings{gjn2010kese-vism,

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                {\L}ysik},
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
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                Proposal},
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@article{gjn2010jucs,

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geistfund =      {BIMLOQ},
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Journal =    {Journal of Universal Computer Science},
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{\url|http://www.jucs.org/jucs_16_7/collective_knowledge_engineering_with|},
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Volume =     16,
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                and Technology, Al. Mickiewicza 30, 30-059 Kraków,
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title =  {Integration Proposal for Description Logic and
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booktitle =  {Transactions on Computational Collective
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@TechReport{maslanka2011csltr,

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title =  {Proposal of the translation of {BPMN} model to the
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number =     {CSLTR 1/2011},
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file =   {CSLTR-1_2011.pdf}
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