Bimloq bibliography

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

```
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},
publisher =  {Springer},
year =   {2012},
OPTkey =     {},
OPTvolume =      {},
OPTnumber =      {},
OPTpages =   {},
OPTmonth =   {},
note =   {submitted},
OPTannote =      {}
```

}

@incollection {gjn2011wikiheart,

```
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},
isbn =   {978-3-642-23417-0},
pages =      {265-275},
volume =     {381},
year =   {2011}
```

}

@article{ali2011automatyka,

```
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
```

```
                G\'orniczo-Hutniczej im. Stanis\l{}awa Staszica w Krakowie},
number =     {2},
pages =  {299--306},
title =  {Modeling {BPMN} diagrams within {XTT2} framework: a critical
analysis},
volume =     {15},
year =   {2011}
```

}

@article{ali2011dmms,

```
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}
```

}

@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},
pages =  {573-581},
volume =     {7268},
note =   {to be published}
```

}

@InProceedings{kkr2011iccci-drools,

```
geistfund =      {BIMLOQ},
author =     {Krzysztof Kaczor and Grzegorz Jacek Nalepa and
                \L{}ukasz \L{}ysik and Krzysztof Kluza},
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},
editor =     {Katarzyniak, Radoslaw and Chiu, Tzu-Fu and Hong,
               Chao-Fu and Nguyen, Ngoc},
publisher =  {Springer Berlin / Heidelberg},
isbn =   {978-3-642-23417-0},
keyword =    {Engineering},
pages =  {57-66},
volume =     381,
url =        {http://dx.doi.org/10.1007/978-3-642-23418-7\_6},
note =   {10.1007/978-3-642-23418-7\_6},
year =   2011
```

}

@InProceedings{kluza2011kese,

```
geistfund =      {BIMLOQ},
author =     {Krzysztof Kluza and Grzegorz J. Nalepa and Marcin
               Szpyrka and Antoni Lig\k{e}za},
title =  {Proposal of a Hierarchical Approach to Formal
               Verification of {BPMN} Models Using {Alvis} and
               {XTT2} Methods},
booktitle =  {7th Workshop on Knowledge Engineering and Software
               Engineering (KESE2011) at the Conference of the
               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}
```

}

@InCollection{kaczor2011iccci,

```
geistfund =      {BIMLOQ},
author =     {Krzysztof Kaczor and Grzegorz J. Nalepa and
               {\L}ukasz {\L}ysik and Krzysztof Kluza},
title =  {Visual Design of {Drools} Rule Bases Using the
               {XTT2} Method},
booktitle =  {Semantic Methods for Knowledge Management and
               Communication},
pages =  {57--66},
publisher =  {Springer-Verlag},
year =   2011,
editor =     {Katarzyniak, Radoslaw and Chiu, Tzu-Fu and Hong,
```

```
                Chao-Fu and Nguyen, Ngoc},
volume =     381,
series =     {Studies in Computational Intelligence},
isbn =   {978-3-642-23417-0},
url =        {http://dx.doi.org/10.1007/978-3-642-23418-7_6},
note =   {DOI: 10.1007/978-3-642-23418-7}
```

}

@InCollection{szpyrka2011idc,

```
geistfund =      {BIMLOQ},
author =     {Marcin Szpyrka and Grzegorz J. Nalepa and Antoni
                Lig\k{e}za and Krzysztof Kluza},
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
                Pavlin and Martijn Warnier and Costin Badica},
volume =     382,
series =     {Studies in Computational Intelligence}
```

}

@InCollection{kluza2011idc,

```
geistfund =      {BIMLOQ},
author =     {Krzysztof Kluza and Tomasz Ma\'slanka and Grzegorz
                J. Nalepa and Antoni Lig\k{e}za},
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},
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}
```

}

@incollection{gjn2011nova,

```
geistfund =      {BIMLOQ},
Author =     {Grzegorz J. Nalepa and Krzysztof Kluza and Sebastian
                 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}
```

}

@InProceedings{gjn2011ruleml-halva,

```
geistfund =      {BIMLOQ},
author =     {Nalepa, Grzegorz and Bobek, Szymon and Lig\k{e}za,
                 Antoni and Kaczor, Krzysztof},
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},
year =   2011
```

}

@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,
```

```
number =     2,
publisher =  {John Wiley & Sons, Inc.},
issn =   {1942-4795},
url =        {http://dx.doi.org/10.1002/widm.11},
doi =        {10.1002/widm.11},
pages =  {117--137},
year =   2011
```

}

@InBook{ali2010kam,

```
geistfund =      {BIMLOQ},
author =     {Lig\k{e}za, Antoni and Nalepa, Grzegorz J.},
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},
address =    {Wroc\l{}aw},
pages =  {58-68}
```

}

@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
                representation on the {Semantic Web}},
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,
series =     {Lecture Notes in Artificial Intelligence},
address =    {Berlin; Heidelberg},
publisher =  {Springer-Verlag},
annote =     {ISSN 0302-9743 ; 6359).  ISBN-10 3-642-16110-3 ;
                ISBN-13 978-3-642-16110-0}
```

}

@incollection {gjn2011tcci,

```
geistfund =      {BIMLOQ},
Author =     {Grzegorz J. Nalepa},
affiliation =    {Institute of Automatics, AGH University of Science
                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},
publisher =  {Springer},
pages =  {96-114},
volume =     6560,
url =        {http://dx.doi.org/10.1007/978-3-642-17155-0_1},
note =   {10.1007/978-3-642-17155-0_1},
year =   2011
```

}

@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)},
year =   2012,
note =   {accepted for publication}
```

}

@inproceedings{kkr-gjn-llk2010deris-xtt2drools,

```
geistfund =      {BIMLOQ},
Address =    {Illmenau, Germany},
Author =     {Krzysztof Kaczor and Grzegorz J. Nalepa and Szymon
                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
```

}

@inproceedings{gjn2010kese-vism,

```
geistfund =      {BIMLOQ},
Address =    {Karlsruhe, Germany},
Author =     {Krzysztof Kluza and Grzegorz J. Nalepa and {\L}ukasz
                {\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
                Modularized Rulebases. {O}verview and Integration
                Proposal},
Year =   2010
```

}

@article{gjn2010jucs,

```
geistfund =      {BIMLOQ},
Author =     {Grzegorz J. Nalepa},
Journal =    {Journal of Universal Computer Science},
Note =
{\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
```

}

@incollection {gjn2010tcci-daal,

```
geistfund =      {BIMLOQ},
author =     {Nalepa, Grzegorz J. and Furma\'nska, Weronika T.},
affiliation =    {Institute of Automatics, AGH University of Science
```

```
                and Technology, Al. Mickiewicza 30, 30-059 Kraków,
                Poland},
title =  {Integration Proposal for Description Logic and
                Attributive Logic~-- Towards {S}emantic {W}eb Rules},
booktitle =  {Transactions on Computational Collective
                Intelligence II},
series =     {Lecture Notes in Computer Science},
editor =     {Nguyen, Ngoc Thanh and Kowalczyk, Ryszard},
publisher =  {Springer Berlin / Heidelberg},
pages =  {1-23},
volume =     6450,
url =        {http://dx.doi.org/10.1007/978-3-642-17155-0_1},
note =   {10.1007/978-3-642-17155-0_1},
year =   2010
```

}

@TechReport{maslanka2011csltr,

```
geistfund =  {bimloq},
author =     {Tomasz Ma\'slanka and Antoni Lig\k{e}za and
                Krzysztof Kluza and Grzegorz J. Nalepa},
title =  {Proposal of the translation of {BPMN} model to the
                {XTT2} knowledge representation},
number =     {CSLTR 1/2011},
institution =    {AGH University of Science and Technology},
year =   2011,
note =   {in press},
file =   {CSLTR-1_2011.pdf}
```

}

</bibtex>

From:
https://geist.re/ - **GEIST Research Group**

Permanent link:
https://geist.re/pub:projects:bimloq:bibliography?rev=1334574329

Last update: **2012/04/16 11:05**