

International RuleML Symposium on Rule Interchange and Applications

Detailed Program

October 25th, 2007 (Thursday)	
7.00 – 4.00 pm	Registration Open
7.00 – 8.00 am	Continental Breakfast
	Room CLOISTER NORTH
8.00 - 8.30 am	Opening Address: <i>Business Requirements for Rule Modeling</i> by Ron Ross (Business Rule Solutions, LLC)
	Room CLOISTER NORTH
	Session: <i>Business Rules, Rule Engines and Applications</i> Chair: Jan Vanthienen
8.30 - 10.00 am	Recovering Business Rules from Legacy Source Code for System Modernization <i>Erik Putrycz, Anatol W. Kark</i>
	An Approach for Bridging the Gap Between Business Rules and the Semantic Web <i>Birgit Demuth and Hans-Bernhard Liebau</i>
	Take - A Rule Compiler for Derivation Rules <i>Jens Dietrich, Jochen Hiller, Bastian Schenke</i>
10.00 - 10.15 am	Break
10.15 –12.30 am	Room CLOISTER NORTH
	RuleML-2007 Challenge Chair: Jochen Hiller
	Querying the Semantic Web with SWRL <i>Martin O'Connor, Samson Tu, Csongor Nyulas, Amar Das, Mark Musen</i>
	Developing News Awareness with Reactive Rules - An Application for Detecting Scoops Ahead of the Crowd <i>Marco Seiriö</i>
	Implementing the UServ Product Derby with the TAKE rule compiler <i>Jens Dietrich</i>
	GoPubMed <i>Andreas Doms</i>
	Drools <i>Marc Proctor</i>
	Implementation of Production Rules for a RIF Dialect: A MISMO Proof-of-Concept for Loan Rates <i>Tracy Bost, Phillipe Bonnard, Mark Proctor</i>
	Extracting and visualizing business rules from legacy source code <i>Erik Putrycz</i>
	The Rule Manager; a graphical business rules environment <i>Marco Ensing</i>
	The OO jDREW Engine of Rule Responder:

	Naf Hornlog RuleML Query Answering <i>Benjamin Larry Craig</i>
	A Wiki and SOA Endpoint for Rules in Open Vocabulary, Executable English <i>Adrian Walker</i>
	TopBraidComposer and TopBraid Live Rules and Inferencing Capabilities <i>Holger Knublauch</i>
12.30 - 1.45 pm	Lunch
	Room CLOISTER NORTH
1.45 –2.45 pm	Keynote: <i>How Ontologies and Rules Help to Advance Automobile Development</i> by Jürgen Angele (Ontoprise)
	Room CLOISTER NORTH
	Session: <i>Rules, Reasoning, and Ontologies</i> Chair: Martin O’Conner
	Adapting the Rete-Algorithm to Evaluate F-Logic Rules <i>Florian Schmedding, Nour Sawas, and Georg Lausen</i>
2.45 - 3.45 pm	Rule Definition for Managing Ontology Development <i>David A. Ostrowski</i>
	Integrating Rules and Description Logics with Circumscription for the Semantic Web <i>Fangkai Yang and Xiaoping Chen</i>
	XML Data Compatibility From The Ground Up <i>Karthick Sankarachary</i>
3.45 - 4.00 pm	Break
	Room CLOISTER NORTH
	Panel Discussion: <i>Web Business Rules and Events</i> Moderator: John Hall
4.00 - 5.30 pm	<u>Panellists:</u> Benjamin Grosf (Vulcan) Paul Vincent (Tibco) Mark Proctor (Red Hat) Donald Chapin (Business Semantics Ltd) Juergen Angele (Ontoprise)
5.40 - 6.40 pm	RuleML-2007 General Open Meeting
7.15 pm	RuleML-2007 Dinner

	October 26th, 2007 (Friday)
7.00 -8.30 am	Registration
7.00 -8.30 am	Continental Breakfast
	Room CLOISTER NORTH
8.30-10.00 am	Keynote: <i>Sharing Policy Rules for IT Governance</i> by Adrian Bowles (OMG)

10.00-10.15 am	Break
10.15-11.15 am	Room CLOISTER NORTH
	Session: <i>Business Process, Policy and IT Service Management and Modeling</i> Chair: Robert Golan
	KISS – Knowledge-Intensive Service Support: An approach for agile process management <i>Daniela Feldkamp, Knut Hinkelmann, and Barbara Thönssen</i>
	Specifying Process-Aware Access Control Rules in SBVR <i>Stijn Goedertier, Christophe Mues, and Jan Vanthienen</i>
	A rule-based approach to prioritization of IT work requests maximizing net benefit to the business <i>Maher Rahmouni, Claudio Bartolini, and Abdel Boulmakoul</i>
11.15-12.45 pm	Room CLOISTER NORTH
	Session: <i>Rule Languages and Interchange Standards</i> Chair: Jens Dietrich
	Towards Semantically Grounded Decision Rules Using ORM ⁺ <i>Yan Tang, Peter Spyns, and Robert Meersman</i>
	A Generic Module System for Web Rule Languages: Divide and Rule <i>Uwe Aßmann, Sacha Berger, Francois Bry, Tim Furche, Jakob Henriksson, and Paula-Lavinia Patranjan</i>
	Towards Ontological Commitments with the Ω-RIDL Markup Language <i>Damien Trog, Yan Tang, and Robert Meersman</i>
12.45-2.00 pm	Lunch
2.00-2.30 pm	Room CLOISTER NORTH
	<i>Best Paper Award, RuleML-2007 Challenge Award</i>
2.30-3.15 pm	Room CLOISTER NORTH
	Session: <i>Reaction Rules and Rule Applications</i> Chair: Paula Patranjan
	Exploiting E-C-A Rules for Defining and Processing Context-Aware Push Messages <i>Thomas Beer, Jörg Rasinger, Wolfram Höpken, Matthias Fuchs, Hannes Werthner</i>
	The Use of Ontologies and Rules to Assist in Academic Advising <i>Girish R Ranganathan, J Anthony Brown</i>
	Towards Knowledge Extraction from Weblogs and Rule-based Semantic Querying <i>Xi Bai, Jigui Sun, Haiyan Che, and Jin Wang</i>
	Complex Information Management Using a Framework Supported by ECA Rules in XML <i>Bing Wu, Essam Mansour and Kudakwashe Dube</i>
	AIM: An XML-Based ECA Rule Language for Supporting a Framework for Managing Complex Information <i>Essam Mansour, Kudakwashe Dube and Bing Wu</i>
3.15-3.30 pm	Break
3.30-4.30 pm	Room CLOISTER NORTH
	Keynote: <i>Are Your Rules Online? Four Web Rule Essentials</i> by Harold Boley (National Research Council Canada)

4.30-5.00 pm	Room CLOISTER NORTH
	Wrap-Up
6.00 pm	RuleML Steering Committee Meeting (closed)