Welcome to DecisionCAMP

Business Rules and Decision Management Technology

Best Practices, Standards, Real-World Business Cases, and Supporting Tools

July 12-14 2017, Birkbeck University of London, London UK
Decision Management Technologies

For Practitioners by Practitioners!

* Business Decision Modeling
* Business Rules
* Decision Testing and Execution
* Predictive Analytics and Machine Learning
* Business Decision Optimization
* Knowledge Representation
## History

Major Annual Technical Decision Management Event

<table>
<thead>
<tr>
<th>Conference Name</th>
<th>Year</th>
<th>Location</th>
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<tbody>
<tr>
<td>DecisionCAMP</td>
<td>2017</td>
<td>London</td>
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<tr>
<td>DecisionCAMP</td>
<td>2016</td>
<td>New York</td>
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<tr>
<td>DecisionCAMP</td>
<td>2014</td>
<td>San Jose</td>
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<tr>
<td>DecisionCAMP</td>
<td>2013</td>
<td>San Jose</td>
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<tr>
<td>IntelliFest</td>
<td>2012</td>
<td>San Diego</td>
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<tr>
<td>RulesFest</td>
<td>2011</td>
<td>San Jose</td>
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<tr>
<td>RulesFest</td>
<td>2010</td>
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<tr>
<td>RulesFest</td>
<td>2009</td>
<td>Dallas</td>
</tr>
<tr>
<td>October RulesFest</td>
<td>2008</td>
<td>Dallas</td>
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* **July 12: All About DMN**
  * Preconference mini-events
  * Open Discussion “What you like and what you don’t like in DMN”
  * OMG DMN Task Force Meeting (for RTF members only)
  * DMN Compliance and DMN TCK

* **July 13-14: Presentations & Discussions**
  * **Vendors:** FICO, Oracle, Red Hat, Trisotech, Sapiens, Signavio, OpenRules,…
  * Decision Optimization - July 14
  * **Practitioners** with real-world use cases
  * **QnA Panel** “Real-world DM: Vendor, and Practitioner Perspectives”
DMN from Different Perspectives

- OMG RTF’s Perspective
- Vendor’s Perspective
- DM Practitioner’s Perspective
- End User’s Perspective

DMN standard
Demonstrated DMN Interchange Example

Decision Modeling

Decision Execution, Testing, and Management

Interchange Example
Demonstrated DMN Interoperability

Interchange Example
*Hope everyone has a great time. And I hope that somebody grabs the assembled community and drags them out of their cubicles and away from the Fintech blah blah...

*Get them talking to real brown boots engineers who make/do real stuff. Get dirt under their fingernails and mud on their shoes.

*There's a 4th industrial revolution going that desperately need to go from predictive analytics to automated knowledge driven action and the decision community is AWOL

Fred Simkin at LinkedIn on July 10, 2017
“Sacred Cows” of DMN

* something that has been accepted and that people are afraid or unwilling to criticize or question

DecisionCAMP is open to discuss all “inconvenient” questions, for example:

* Do the names of a decision table and its output variable have to be the same?
* Why not to allow sub-columns in decision table columns?
* Is top-down rule sequencing in decision tables always bad?
* Why to force a user to draw DRD arrows for information and knowledge requirements if they can be automatically discovered?
* CL2 vs. CL3, regular decision tables vs. advanced boxed expressions
* Do we need functions with formal parameters if all decision variable names are unique?
* What is the point of standard if everyone implements it differently?
* Many more
DMCommunity.org June-2017 Challenge
Loan Origination Problem from DMN Section 11
Submitted Solutions:
* Corticon
* DMN with Trisotech and OpenRules
* Blueriq
* Sapiens
More to come
* Trisotech - Denis Gagne & Brian Stucky
* Red Hat
* Bruce Silver
* Jan Purchase
* ...
Vote is Postponed to August-2017
* Presentations are available online via live links from the “Schedule”

Also available from www.DMCommunity.org + DecisionCAMP

Have a great DecisionCAMP!