



Pragati Synergetic Research, Inc.

Pragati announces the release of Expozé 2.0

Moffett Field, CA – May 18, 2008 - Pragati Synergetic Research, Inc. announces the general availability of its flagship product Expozé 2.0 for sophisticated analysis of complex information systems to facilitate their interoperability, reuse, knowledge capture, and quality assurance.

Expozé tool suite provides a cost-effective, domain- and representation-independent semantic mediation solution for the semantic web. Among the many challenges for accomplishing interoperability through ontologies, the most crucial are: (a) *understanding the various data models*, (b) *reusing concepts in legacy systems for creating new models* and (c) *mapping concepts across various data models for interoperability*. For example, a command and control emergency management center needs to reconcile information from independently developed and maintained data sources to efficiently support a coordinated disaster response and recovery effort. Knowledge engineers and analysts can utilize Expozé's cognitively-based interface to "comparison shop" for relevant concepts across disparate knowledge sources to discover their inter-relationships for interoperability.

"My experience in emergency management has shown the problems associated with making life-safety decisions based on imprecise or incomplete knowledge. The cognitive assistance available through use of Expozé represents a powerful means of addressing some of these problems," said Ron Lopez, Principal, of R. L. Associates – a consulting firm specializing in grass-roots disaster response systems.

Expozé is an integrated set of modules that provides its users a cognitively-based interface to dissect and analyze knowledge systems ranging from structured sources such as database schemas, to semi-structured sources like OWL and RDF-based ontologies and rule-based systems, to unstructured sources such as natural language text.

"Pragati has proven that Expozé enables the discovery of correspondences between the domain models and the construction of semantic mappings that would support cross-domain M2M interoperability and information sharing. There is no doubt in my mind that this advanced technology has the potential to help foster the transformation of our military toward a semantically-enabled enterprise and realize the promise of information superiority," said Jim Milligan, a senior scientist at Air Force Rome Labs, Rome NY.

"We are confident that Expozé's niche technology is the missing piece for overcoming the semantic mediation bottleneck on the semantic web." said Mala Mehrotra, President/CEO of Pragati. "We have fielded an earlier version of the system in the Intelligence Community and are tailoring it for supporting Battle Management Operations through the Discover Project from Air Force."

About Pragati Synergetic Research Inc. :

Pragati Synergetic Research, Inc. headquartered in Silicon Valley has been developing innovative solutions for information management and knowledge capture for the past 15 years. As a long-time player in federal space, Pragati has worked on several contracts and grants with agencies such as, Intelligence Community, Army, Air Force, Navy, DARPA, NASA, and NSF. For more information visit us at our booth in the Semantic Technology 2008 conference



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