



# Build Multi-Domain Ontologies with ScienceCast

## MARKETS

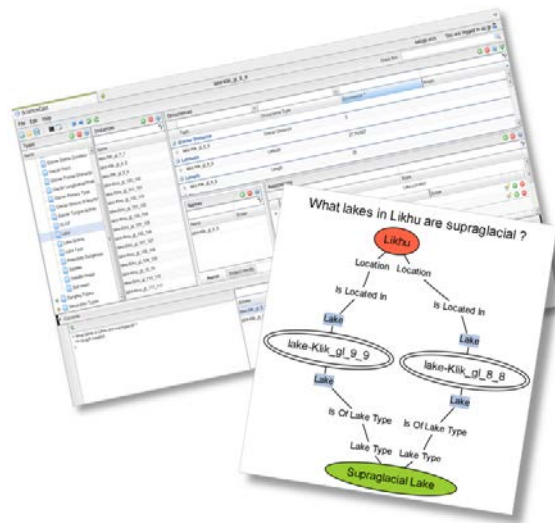
- Video Surveillance
- After Action Review
- Intelligence
- Training and Education
- Crisis Management
- Finance
- Business Process Modeling

## SERVICES AVAILABLE

- Technical Support
- Installation and Setup
- Maintenance
- Application Support
- Solution Development

## CONTACT

Space Applications Services  
 Leuvensesteenweg 325  
 1932 Zaventem  
 Belgium  
 Tel: +32 2 721 54 84  
 Fax: +32 2 721 54 44  
[www.spaceapplications.com](http://www.spaceapplications.com)  
[rani.pinchuk@spaceapplications.com](mailto:rani.pinchuk@spaceapplications.com)



- ScienceCast supports users through the step by step process of building ontologies.
- ScienceCast also supports large ontologies in a simple to use manner.
- Multi domain ontologies can be modified in isolation or all at once.
- The ontology can be built by multiple users at different locations through its online interface.
- Once the ontology is built and populated natural language queries can be applied (QUANTM).
- Constraining of ontologies at different granularities.
- Intuitive web-based user interface providing efficient navigation and interaction facilities.
- Compliant with the international standard

## BUSINESS CHALLENGE

The explosive growth in global information is pushing organizations in every sector to adopt efficient information management strategies. The key to any successful strategy is how well you organize and represent this information. The amount of time it takes to find the right answers and to streamline data operations impedes productivity and drives up cost.

The key to enabling knowledge management in any organisation is first, 'to know what you know'. Identifying and making explicit this knowledge can be time consuming. Intuitive ontology authoring followed by semi automatic population of the ontology provides the basis for all the rest.

## THE SCIENCECAST SOLUTION

ScienceCast with QUANTM provide the basic tools necessary to implement knowledge management solutions and to access data making use of its semantics, in a natural way.

The multi domain ontology capabilities of ScienceCast with QUANTM's unique question answering system are especially useful in querying the various types of knowledge in your organisation.

Contact us for an online demonstration.

