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***For Immediate Release***

## **James Hendler Joins TopQuadrant Advisory Board**

### ***Semantic Web Visionary to Provide Insight and Guidance to Premier Semantic Technology Company***

**SEMTECH 2008 – SAN JOSE, Calif. - May 19, 2008** - TopQuadrant™, a leading semantic technology products company, today announced that Dr. James Hendler, a driving force in the development of the Semantic Web, has joined the TopQuadrant Advisory Board. Dr. Hendler co-authored with Tim Berners-Lee and Ora Lassila, the *Semantic Web* article, which appeared in *Scientific American* in 2001 and is now the most cited paper in the Semantic Web area. As an advisor to TopQuadrant, Dr. Hendler will provide insights in various areas, including Semantic Web market trends, emerging standards, market education and product direction.

"We are honored to have James join our advisory board," said Irene Polikoff, TopQuadrant CEO and co-founder. "The ability to continually tap into his vision of the Semantic Web and the potential benefits that companies can drive from semantic applications will be of the utmost value to our company. We are looking forward to collaborating with James to help enable his vision of the Semantic Web become reality through our application development product suite, TopBraid™."

"TopQuadrant has attracted some of the world's most talented technologists and technology intellects," said Dr. James Hendler. "This company has the rare combination of a world-class semantic development team, as well as people who can teach and train Fortune 500 organizations how to design, deploy and use semantic applications. It will be my pleasure to fill an advisory role for the company."

This month Dr. Hendler published a book with TopQuadrant Chief Scientist Dean Allemang, entitled *Semantic Web for the Working Ontologist*. This is the first book to offer an in-depth introduction to the Semantic Web and practical knowledge for non-programmers. (*See related announcement: Dean Allemang and James Hendler Author Semantic Web for the Working Ontologist, 05/19/08*).

Dr. Hendler is the Tetherless World Senior Constellation Chair at Rensselaer Polytechnic Institute where he has appointments in the Departments of Computer Science and the Cognitive Science. He also serves as the associate director of the Web Science Research Initiative headquartered at the Massachusetts Institute of Technology. Dr. Hendler was a driving force in the development of the Semantic Web and has authored approximately 200 technical papers in the areas of artificial intelligence, Semantic Web, agent-based computing and high-performance processing.

Dr. Hendler was the recipient of a 1995 Fulbright Foundation Fellowship, a former member of the U.S. Air Force Science Advisory Board, and a Fellow of the American Association for Artificial Intelligence and the British Computer Society. Dr. Hendler is also the former chief scientist at the Information Systems Office of the U.S. Defense Advanced Research Projects Agency (DARPA), was awarded a U.S. Air Force Exceptional Civilian Service Medal in 2002, and is a member of the World Wide Web Consortium's

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Semantic Web Coordination Group. He is the Editor-in-Chief of *IEEE Intelligent Systems* and is the first computer scientist to serve on the Board of Reviewing Editors for *Science*.

This announcement comes on the heels of another Semantic Web expert, Dr. Jeremy Carroll, joining TopQuadrant as Chief Product Architect. Dr. Carroll has contributed to many Semantic Web standards from the World Wide Web Consortium (W3C) and was the lead architect in the creation of Jena 2.0, an open source Semantic Web framework developed by Hewlett Packard Research Labs. (See *related announcement: Architect of Jena Semantic Web Framework Joins TopQuadrant, 05/13/08.*)

### **About TopQuadrant**

TopQuadrant is a leading semantic technology products company, providing a full range of products, services, knowledge, training programs, best practices and methods for building semantic solutions. TopQuadrant products and services are supporting clients to build semantic solutions in many industries and application areas including net-centric operations, semantic integration, search, collaboration, policy management, healthcare and medical informatics, enterprise architecture, semantic web services and other ontology-driven applications. For more information, visit [www.topquadrant.com](http://www.topquadrant.com).

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