ISWC 2006

5TH INTERNATIONAL SEMANTIC WEB CONFERENCE

NOVEMBER 5- 9, 2006
ATHENS, GEORGIA USA

http://iswc2006.semanticweb.org/

HOSTED BY LSDIS
Large Scale Distributed Information Systems Lab,
http://lsdis.cs.uga.edu/

THE DREAM OF THE WEB was to create a human communication and collaboration platform for sharing knowledge and enabling a universal space for information and services. We all are now much more connected, and in turn face new resulting problems: service and information overload caused by insufficient support for information selection, organization and collaboration. The Semantic Web, by providing standards for formulating and distributing metadata and ontologies, enables means for information organization and selective access. However, the Semantic Web requires new infrastructure on all levels - e.g., human-computer interaction, expressive representation and query languages, reasoning engines, data representation and integration, interoperability middleware, and distributed computing.

To foster the exchange of ideas and collaboration, the International Semantic Web Conference brings together researchers in relevant disciplines such as artificial intelligence, databases, distributed computing, web engineering, information systems, and human-computer interaction.

The Fifth International Semantic Web Conference (ISWC2006) follows on the success of previous conferences and workshops in Galway, Ireland (2005), Hiroshima, Japan (2004), Sanibel Island, USA (2003), Sardinia, Italy (2002), and Stanford, USA (2001).

The ISWC 2006 Conference offers a full range of conference events,

including Research Track, Semantic Web in UseTrack, Semantic Web Challenge, Demonstrations/Posters, Doctoral Consortium, Workshops, and Tutorials.

Topics of Interests

The research track of ISWC2006 solicits the submission of original, principled research papers dealing with both analytical and practical aspects of Semantic Web research.

Conference Venue

Athens, Georgia USA

Welcome to Athens, a vibrant city that defines sophisticated Southern culture. Just below the foothills of the Blue Ridge Mountains, this university city of just over 100,000 residents offers visitors a unique blend of Southern heritage and contemporary entertainment. A wide range of award-winning restaurants offers distinctive dining. Take time to stroll through our inviting, restored downtown or take a drive through historic districts, featuring antebellum, Victorian, and other period homes. View the state's official art collection, a traveling art exhibition, or one of our many local galleries. Treat yourself to a Broadway production without metropolitan hassles, and experience the bustling nightlife of Athens' world-renowned music scene. Cheer on one of the Georgia Bulldogs' top-ranked collegiate sports teams, or commune with nature at one of our major horticulture nurseries and lovely gardens. Whether you're interested in history, sports, shopping, entertainment, or nature, you'll "Experience a Masterpiece" in Athens!

Educational Programs

As the continuing education arm of The University of Georgia's teaching, research, and service components, the Georgia Center fulfills its mission through award-winning credit and non-credit programs and courses. Faculty members from across the UGA campus are sought out and integrated into the program development process; consequently, the Georgia Center brings to bear potentially all disciplines of the University in meeting the lifelong learning needs of Georgia's adult citizens.

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