

K-CAP 2007: Call for Posters

The Fourth International Conference on Knowledge Capture

28-31 October 2007, Whistler, BC

Website: <http://www.csd.abdn.ac.uk/kcap07/>

Information in all forms is increasingly available, but using it effectively requires a range of technologies for acquiring and representing that information. These technologies constitute knowledge capture, and involve the extraction of useful knowledge from vast and diverse sources of information as well as its acquisition directly from users. Driven by the demands for knowledge-based applications and the unprecedented availability of information on the Internet, the study of knowledge capture has a renewed importance.

Although there has been considerable work in the area of knowledge capture, activities have been distributed across several distinct research communities, including knowledge engineering, machine learning, natural language processing, and the Semantic Web community. K-CAP 2007 will provide a forum that brings together disparate research communities such as these, whose members are interested in efficiently capturing knowledge from a variety of sources and in creating representations that can be useful for reasoning. We solicit high-quality research papers for publication and presentation at our conference. Our aim is to promote multidisciplinary research that could lead to a new generation of tools and methodologies for knowledge capture. K-CAP 2007 follows on the success of three previous conferences in 2005 (Banff, Canada), in 2003 (Florida, USA), and 2001 (Victoria, Canada).

The Fourth International Conference on Knowledge Capture, K-CAP 2007 will feature invited Talks, Technical Papers, Posters and Demos on a range of topics including:

- * Knowledge Engineering & modelling methodologies
- * Knowledge Engineering & the Semantic Web
- * Mixed-initiative planning & decision-support tools
- * Acquisition of problem-solving knowledge
- * Knowledge-based markup techniques
- * Knowledge extraction systems
- * Knowledge acquisition tools
- * Advice taking systems

IMPORTANT DATES

Workshops / Tutorials proposals due	20 April 2007
Technical papers due	9 May 2007 at 11:59pm IDLW (UTC -12)
Posters due	1 July 2007 11:59pm IDLW (UTC -12)
Workshops / Tutorials	28 October 2007
Conference	29-31 October 2007

POSTERS

Complete formatting instructions (including Microsoft Word and Latex templates) are available on the conference website. Briefly, submitted poster papers should be 2 pages, two columns, 10-point Times Roman (or equivalent), and "US letter" page-size. (Poster papers due 1 July 2007).

The corresponding papers for all accepted posters will be published in the main conference proceedings.

ABOUT THE VENUE

The conference will be held at The Fairmont Chateau Whistler (K-CAP 2007 has negotiated a Conference rate). Whistler is on the west side of the Rocky Mountains, and is easily reachable from Vancouver in less than 2 hours by road (~75 miles). Van services operate from Vancouver airport. Whistler is one of the sites of the 2010 Winter Olympics.

More information:

- * Whistler - <http://www.whistler.ca/>
- * Whistler.com - <http://www.whistler.com/>
- * Aloha Whistler - <http://www.alohawhistler.com/whistler.php>
- * The Fairmont Chateau Whistler - <http://www.fairmont.com/whistler/>
- * Vancouver airport - <http://www.yvr.ca/>
- * (Later the KCAP-07 www site will include information on travel)

K-CAP 2007 ORGANISING COMMITTEE

Conference Chair	Derek Sleeman (University of Aberdeen)
Program Chair	Ken Barker (University of Texas)
Workshop & Tutorials Chair	John Gennari (University of Washington)
Local Arrangements	Rob Kremer (University of Calgary)
Publicity	Jeff Pan (University of Aberdeen)
Treasurer	John Thompson (Boeing Company)
Sponsorship (Co-Chairs)	Yolanda Gil (USC) & David Leake (Indiana University)
Webmaster	David Corsar (University of Aberdeen)

K-CAP STEERING COMMITTEE

Peter Clark (Boeing Company)
Ken Forbus (Northwestern University)
Yolanda Gil (USC)
Rob Kremer (University of Calgary)
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Jude Shavlik (University of Wisconsin at Madison)
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FURTHER INFORMATION

Further information is available from <http://www.csd.abdn.ac.uk/kcap07/>

K-CAP 2007 is sponsored by ACM SIGART and held in cooperation with AAI.