

K-CAP 2005: Call For Papers

THIRD INTERNATIONAL CONFERENCE ON KNOWLEDGE CAPTURE



October 2-5, 2005, The Banff Centre, Banff, Canada
Website: <http://www.kcap05.org/>
Submission deadline: May 6, 2005

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 2005 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 2005 follows on the success of two previous conferences in 2003 (Florida, USA) and 2001 (Victoria, Canada).

Topics of interest include, but are not limited to:

- * Knowledge acquisition tools
- * Advice taking systems
- * Authoring tools
- * Learning apprentices
- * Knowledge engineering and modeling methodologies
- * Knowledge extraction systems
- * Knowledge management environments
- * Mixed-initiative decision-support tools
- * Knowledge-based markup techniques
- * Acquisition of problem-solving knowledge
- * Knowledge capture for the Semantic Web

IMPORTANT DATES:

Paper submission deadline: May 6, 2005
Review results available: June 17, 2005
Camera-ready version due: July 15, 2005
Conference: October 2-5, 2005

Papers may be accepted as full papers or as posters. For detailed submission information, please consult the conference website at <http://www.kcap05.org>

ABOUT THE VENUE

Banff is located in the Canadian Rocky Mountains, about 100 km west of Calgary. Banff is part of Banff National Park, which offers a multitude of outdoor activities. The Banff Centre was the traditional venue for the knowledge-acquisition workshops held between 1985-1996.

More information:

The Banff Centre: <http://www.banffcentre.ca/>

Banff National Park: <http://www.pc.gc.ca/pn-np/ab/banff/>

ORGANIZATION:

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