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Intranet Search Using Content and Metadata (Demonstration)

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Abstract

A search engine has been developed in the ACSys Cooperative Research Centre for use in Intranet environments in which web pages tagged with search metadata co-exist with un-tagged pages. It provides a mechanism for combining metadata constraints with full-text queries in a sensible way. The search engine has been adopted for use within the Australian National University and within CSIRO.

The query language and interface will be demonstrated and a brief description given of the architecture and key algorithms. The ACSys search engine is capable of indexing data very quickly (over 2 million web pages per hour on an \$8,000 PC) and of fast query processing. The techniques used have achieved top-level results in international evaluation. Efficiency and effectiveness results will be presented.

<http://search.anu.edu.au/>

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