

Places and Facts

Stockholm, the capital of Sweden, is known as one of the world's most beautiful capitals with an abundance of waterways and parks. It has a highly developed infrastructure and Stockholm is a safe city, in all aspects.

Stockholm is a Small Town and a Big City - it offers a wide selection of shops, department stores, museums and restaurants.

Stockholm has in the past few years experienced a boom in Telecommunications, Information Technology, Media and Entertainment. The boom has been triggered by the success of multinationals such as Ericsson but is by no means an expansion limited to large companies.

There are altogether 20 centres for higher education in the Stockholm region including the Royal Institute of Technology, Stockholm School of Economics, Stockholm University and Karolinska Institute (Med.University).

The year 2000 was the start of the new and rapidly expanding IT-University in Kista located just north of Stockholm (20 minutes by Metro from central Stockholm). The IT-University has ambitions to be a world-leading centre for research and education in IT. The NLDB 2002 Workshop will be held in facilities at the IT-University.

"KISTA - the beating heart of Sweden's vibrant high-tech industry" (Wired Magazine, September 1998)

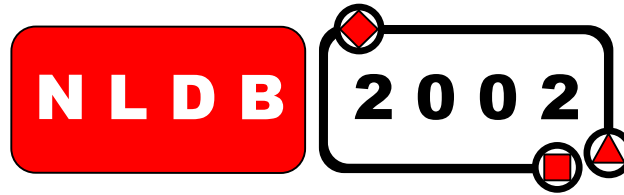
"KISTA SCIENCE PARK number two in the world"
(Wired Magazine ranking global science parks, July 2000)

STOCKHOLM JUNE 27-28

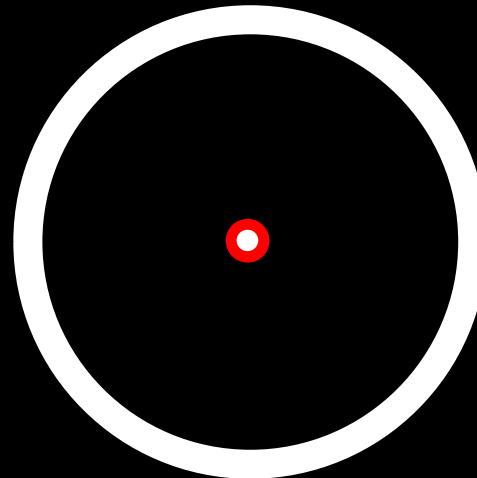


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STOCKHOLM JUNE 27-28



7th International Workshop on Applications of Natural Language to Information Systems



Scope

The Workshop on Applications of Natural Language to Information Systems has for the past years provided a forum for academic and industrial researchers and practitioners to discuss the application of natural language to both the development and use of software applications.

The use of natural language in relation to software has contributed to both improving the development process from the viewpoint of developers (improving the processes of conceptual modelling, validation, natural language program specifications, etc.) and to improving the usability of applications by users (natural language query interfaces, semantic webs, text summarizations, etc.).

The integration of natural language and information systems has been a utopia for a long time. Today, this is an accessible convergent point on which a lot of researchers are focusing, mainly due to the large progress of research in natural language and to the development of new technologies that allow the storage of real semantic electronic dictionaries.

Topics

The topics addressed by the workshop include, but are not limited to, applications of natural language to:

- ▶ Conceptual Modelling
- ▶ Ontologies
- ▶ Multilingual Applications
- ▶ Speech Recognition
- ▶ Lexical Knowledge Bases
- ▶ Paraphrasing
- ▼ Information Retrieval
 - ▶ in traditional databases
 - ▶ in Web environments
 - ▶ in Data Warehouse environments
- ▶ Text Generation and Summarization
- ▶ Semantic Webs
- ▶ Electronic Dictionaries
- ▶ Hypertext and Hyperbases
- ▶ Validation and Verification of Software
- ▶ Requirements Conflict Resolution

Workshop Organisation

Conference Chair

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Important Dates

- ▶ Workshop Date: June 27-28, 2002
- ▶ Paper Submission Deadline: February 15, 2002
- ▶ Notification of Acceptance: March 20, 2002
- ▶ Camera Ready Copies Due: April 10, 2002
- ▶ Poster and Demonstration Deadline: June 1, 2002

Paper Information

Papers must be written in English and must be submitted electronically. Accepted formats are: Postscript, Portable Document Format (PDF) or Microsoft Word.

Please send an electronic copy of the complete manuscript with a 200 word abstract and no more than 5000 words of text to: pajo@dsv.su.se

All accepted papers will be published in the proceedings. In addition, a selection of some of the best papers will be submitted for review and publication in a special edition of the Journal of Data and Knowledge Engineering.