Call for Papers
User Interfaces to Data Intensive Systems
UIDIS
Edinburgh 5th - 6th September 1999
http://img.cs.man.ac.uk/UIDIS99

Background

Research into user interfaces to databases and other information management systems is often considered to lag behind research in the underlying technologies. However, in an age where information that is stored anywhere is routinely available anywhere, the need for effective user interfaces to data intensive systems is certainly as great as ever.

This workshop, which builds upon the series of workshops in Interfaces to Database Systems (IDS) held in 1992, 1994 and 1996, seeks to bring together researchers in information management systems and human-computer interaction to exchange ideas and results on how user interfaces to data intensive systems can be made easier to both construct and use. The two day workshop will be held in Edinburgh, the historic capital city of Scotland, between the Interact and VLDB conferences, thereby allowing attendees at either of these major international conferences to attend the workshop, and vice versa. UIDIS will be a limited numbers workshop, to encourage an informal atmosphere and to provide plenty scope for discussion and debate as well as presentations and demonstrations.

Topics of Interest

UIDIS is intended to be an interdisciplinary forum, and invites papers on all aspects of user interfaces to data intensive systems. The following list should thus be taken as indicating topics of particular interest, rather than as a filtering mechanism:

data mining tools	interface architectures	user-interface development systems
distributed information systems	semantic hypermedia	user studies
information retrieval	model-based interfaces	virtual reality
information visualisation	multimedia interfaces	visual information management
intelligent user interfaces	natural language interfaces	visual languages
interactive system design	query interfaces	

Also invited are application papers that can report on experience in medical, scientific, spatial or other challenging domains, and interfaces to different forms of data-intensive systems, such as databases, design tools, digital libraries, etc.

Submission Guidelines

Papers should be up to 5000 words in length, and should be submitted to the address given below. Demonstration proposals should be marked as such, and should be submitted as short papers of up to 1000 words. The proceedings will contain both papers and short reports on demonstrations (it should be assumed that demonstrations will have to be run on stand-alone PCs unless presenters can bring their own hardware).

Important Dates <provisional>

March 1, 1999	Deadline for submission of papers
May 15, 1999	Notification of acceptance/rejection
June 15, 1999	Submission of camera ready copy

Programme Committee

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Pete Barclay	Alberto Del Bimbo	Jessie Kennedy	Norman Paton
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