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Announcements

8–10 JULY 1990

UNIVERSITY OF EAST ANGLIA, NORWICH

Women into Computing National Conference 1990

The three main themes of the conference are:

- IT teaching in schools – gender bias in the formative years
- Industry and schools – successful models of cooperation
- Women returners and higher education – new initiatives

The conference consists of small group workshops in addition to our invited speakers and plenary discussions.

The workshops will provide the main forum for participants to exchange experiences and discuss the issues raised by the written contributions and the main speakers. We hope that contributors and workshop organisers will be drawn from a broad spectrum of education, industry and the public sector.

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13–16, AUGUST 1990

BRISBANE, AUSTRALIA

16th International Conference on Very Large Data Bases**The Conference**

VLDB Conferences are forums for identifying and encouraging research, development and novel applications of database management systems and techniques. The sixteenth VLDB Conference will bring together researchers, developers and users from academia, business and industry to share information, and explore new ideas.

TOPICS

- Data Models and Languages
- Data Structure and Access Methods
- Database Integrity and Security
- Database Machines and Storage Devices
- Database Theory and Algorithms
- Design Methods and Tools
- Distributed Databases
- Knowledge Base Systems
- Semantic Databases
- Logic and Databases
- Multimedia DBMS
- Advanced Applications and Requirements
- Object-Oriented and Extensible DBMS
- Query Optimization and Transaction Processing
- Temporal Databases
- User Interfaces
- Heterogeneous Databases
- Database Concurrency Control & Recovery

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29–31 AUGUST 1990

VIENNA, AUSTRIA

DEXA '90**International Conference on Data Base and Expert Systems Applications****Aims of the Conference**

Use and development of database and expert systems can be found in all fields of computer science. The aim of DEXA '90 is to present a large spectrum of already implemented or just being developed database and expert systems. The conference will offer the opportunity to extensively discuss requirements, problems and solutions in the field.

Contributions should cover new requirements, concepts for implementations (e.g. languages, models, storage structures), management of meta data, system architectures, and experiences gained by using traditional databases in as many areas of application as possible (at least in the fields listed).

The conference should inspire a fruitful dialogue between developments in practice, users of database and expert systems, and scientists working in the field.

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