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## Announcements

11–13 JULY 1988

**BNCOD-6: Sixth British National Conference on Databases**, University College Cardiff, in association with the British Computer Society.

This is the sixth in the series of BNCOD conferences, which are primarily designed to provide a forum for British research work in the database field. The 1988 conference is being organised by University College Cardiff.

Papers will be presented on any aspect of databases and database systems, and in particular new developments. Particular topics are Data models; Advanced user interfaces – use of 4GL; Knowledge bases and object-oriented models; Expert database systems; Integrating vision and databases; Information retrieval and databases; Distributed databases – including gateways; Time representation in databases; Databases in office automation. Research papers and those based on user experience are welcome.

If you hope to attend the conference, *contact*: W. A. Gray, BNCOD-6, Department of Computing Mathematics, University College Cardiff, Cardiff CF2 4AG, Wales.

1–5 AUGUST 1988

### ECAI-88, München

The European Conference on Artificial Intelligence 1988 is organised in cooperation by the European Coordinating Committee for Artificial Intelligence (ECCAI), the Gesellschaft für Informatik e.V. (GI), and the Technische Universität München. The scientific meeting will take place on 2–4 August, the tutorials on 1, 2 and 5 August.

#### Submitted Papers

Papers will be presented on any of:

- Agent architecture and multi-agent interaction

- Architectures and languages
- Cognition (including knowledge acquisition)
- Demonstrations of academic AI-software
- Epistemology and social issues of AI
- Industrial applications
- Knowledge representation
- Logic programming
- Machine learning
- Natural language understanding
- Non-standard approaches (e.g. Model logics)
- Reasoning, theorem proving and their applications
- Robotics
- Vision

#### Invited speakers

Jerry DeJong (Urbana-Champaign), Chris Hogger (Imperial College), Tom Mitchell (CMU), Jean Rohmer (Bull), Erik Sandewall (Linköping).

#### Tutorials

First day, introduction; second and third days, state of the art

*Expert systems*. Jim Hunter and Jean-Gabriel Ganascia

*Deductive data bases*. Herve Gallaire and Jean-Marie Nicolas

*Intelligent tutoring*. Ben du Boulay and Peter Ross

*Logic programming*. David Warren and Keith Clark

*Machine learning*. Yves Kodratoff and Katharine Morik

*Modal logics*. Allan Ramsay and Ray Turner

*Theorem proving*. Jean-Pierre Jouannaud and Jieh Hsiang

*Architectures of machines for AI*. Jean-Paul Sansonnet and Jean-Paul Syre

#### For further information:

Professor Dr Bernd Radig, Technische Universität München (ECAI-88), Institut für Informatik, Postfach 20 24 20. D-8000 München 2, Federal Republic of Germany.

3–7 OCTOBER 1988

**EUUG Autumn '88 Conference**, Lisbon, Portugal

#### New Directions for UNIX

The Autumn '88 European UNIX systems User Group Technical Conference will be held in Lisbon, Portugal. Technical tutorials will be held on Monday 3 and Tuesday 4 October, followed by the three-day conference, ending on Friday 7 October. A pre-conference registration pack containing detailed information will be issued in early June 1988.

Subject areas will include:

- Real time
- Security issues
- Distributed processing
- Multi-processors and parallelism
- Supercomputing
- Internationalisation
- Fault tolerance
- Transaction processing
- Virtual memory
- Object-oriented approaches
- Videotext applications
- Standards and conformance tests

If you wish to receive a personal copy of any further information about this, and future EUUG events, please write, or send electronic mail, to the Secretariat

Places in the main conference hotel are limited. In line with the suggestion made at Dublin, it will be possible to book for conferences well in advance. Therefore, there will be a special bookings desk for this conference available during the London meeting.

#### For further information please contact:

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