The 5th International Conference On Entity - Relationship Approach

November 17 - 19, 1986  Dijon, France (Capital of Burgundy)

Major Theme: Ten years of experience in ER modeling

ER Conferences are intended to identify and encourage research, development, and applications of database and information systems based on the use of the entity-relationship approach. Ten years after the original paper in the ACM/TODS first issue, this conference wishes to offer a checkpoint on the usability of the ER approach for the design process and on its use as an operational tool, as well as an insight into the theory of the ER model and into development perspectives.

Conference Organizers:
Conference Chairman: P. Bodart (Belgium), Program Committee Chairman: S. Spaccapietra (France), Tutorial Chairman: A. Flory (France), Organizing Committee Chairman: Y. Tabourier (France), American Coordinator: A.K. Arora (USA), Steering Committee Vicechairman: Jane Liu (USA).

Program Committee:
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PRESENTATIONS
- Opening address: Francois Bodart, Conf. Chairman (Belgium)
- Invited Paper: Data and knowledge system: objectives of the European ESPRIT project L Uwe L. Haass, (C.E.C.)
- Invited Paper: Complex object modeling for multimedia database systems: Michel Adiba, (France)
- Entity from a systems point of view: P. Lindgreen (Denmark)
- SA-ER: a methodology that links structured analysis and entity-relationship modeling for database design: John L. Carswell, Shamkant B. Navathe, (USA)
- Extending a dynamic modeling method using data modeling capabilities: the cases of JSD: M. Mees, F. Put (Belgium)
- Complex entities for engineering application: Klaus Dittrich, Willi Gotthard, Peter P. Lockemann, (Germany)
- Some practices with the entity-relationship model: a software workshop in econometrics: Th. Collet-Petitjean, Ph. Delhaye, B. Geubelle, J.C. Jacquemin, M. Moreau, (Belgium)
- Modeling and manipulating objects in geoscientific database: U.W. Lipecz, Karl Neumann (Germany)
- Invited Paper: Object-oriented database systems: a report from a recent workshop: Klaus Dittrich (Germany)
- Acquisition and use of contextual knowledge in a form-driven database design methodology: Michael V. Mannino, JooDin Choobineh, Jing Jany Hwang (USA)
- ER-based access modeling: Gary Schultd (USA)
- Translation of an extended entity-relationship model to the relational model with inclusions: N. Azar, E. Pichat (France)
- Design and implementation of an extended entity-relationship data base management system: Marc Junet, (CH)

TUTORIALS
TUTORIAL 1: ER approach: the past ten years and the next decade
by Peter P. Chen, LSU and M.I.T. (USA)
TUTORIAL 2: The database design process
by Peter J.H. King, Birkebeck College, University of London (UK)
TUTORIAL 3: Part 1: MERISE: an information system design and development methodology by Arnold Rochfeld, Consultant, Paris (France)
Part 2: Contribution of the ER approach to object management in an information system design workbench
by Hubert Tardieu, SEMA-METRA, Paris (France)
VERS-A vector based entity relationship database management system: Asuman Dogac, Filiz Eyupoglu (Turkey)

* The use of ER data models in capability schemas: Karen Ryan, James A. Larson (USA)
* BIER-the Behaviour Integrated Entity-Relationship approach: J. Eder, G. Kappel, A.M. Tyoa, R.R. Wagner (Austria)
* A conceptual modeling expert system: M.L. Kersten, CWI, and H. Weigand, F. dignum, J. Boom (Netherlands)
* Invited Paper: Knowledge and data: a report from the IFIP 2.6 DS-2 conference: Robert Meersman, IFPWG 2.6 Chairman (Belgium)
* Semantics of query languages for the entity-relationship model: Kazimierz Subieta, Marek Missala (Poland)
* The lattice structure of entity set: P. Chen (USA), Mingrui Li (PRC)
* Extending the entity-relationship approach for dynamic modeling purposes: Giorgio Bruno, Antonio Elia (Italy)
* Applying entity-relationship concepts to executable specifications: Suzanne Sliuzer, Stanley Lee (USA)
* SCRABBLE: a logical database management system: Andre Flory, Lyon University (France) and Sal March (USA)
* Entity subtypes and the semantics of relational database functions: L.I. Brady (Australia)

HOW TO REACH DIJON
Lyon is the nearest airport. From the Lyon-Part-Dieu station, a train will take you to Dijon in about 1 h 40. From Paris, the French superfast train (TGV), the fastest train in the world, will take you from the “Gare de Lyon” station to Dijon in 1 h 40. There are 9 or 10 services a day, from 6.35 a.m. to 7.46 p.m. A reservation is required: you may contact the SNCF (French Railways) counter at the airport, or any railway station or travel agency in Paris.

HOTEL ACCOMMODATIONS
A number of rooms have been booked in various hotels in Dijon. For any enquiry, or payment please contact: the Office du Tourisme - Service des Congres - Place Darcy 21000 Dijon (tel: 80.43.56.05, telex 359012 ESSI DIJON).

PROCEEDINGS
Preprints will be edited by AFCET and distributed at the conference. The final proceedings will be published by North-Holland in 1987. Proceedings from previous ER conferences may be ordered from North-Holland (2nd ISBN 0-444-86747-3, 3rd ISBN 0-444-86777-5, and 4th ER conferences) or IEEE computer society (4th ER conference, ISBN 0-8186-0645-2). The first conference proceedings are out of print. For those interested in obtaining photocopies of the first proceedings, please send 50 U.S. dollars (per copy) to the ER Institute, PO Box 26130, Baton Rouge, LA 70894, U.S.A.

DEMONSTRATIONS
During the conference, participants will have the opportunity to attend demonstrations of products by vendors and of prototypes by research laboratories. Vendors and research laboratories willing to offer a demonstration should contact, as soon as possible Prof. Jean-Jacques Chabrier, Laboratoire d’Informatique Faculte des Sciences Mirande, Campus Montmuzard, 21000 Dijon, FRANCE. Tel: 80.66.64.13.

SOCIAL EVENTS

A Cocktail Party in a Historical Place
A cocktail party will be offered to the participants by the City of Dijon, on Monday, November 17 (7.15 p.m.). This reception is scheduled at the City Hall, located in the historical Palace of the Burgundy Dukes.

Banquet at a Chateau
The conference banquet is scheduled on Tuesday, November 18, to be held at the “Chateau de Clos de Vougeot”, an impressive Chateau (12th - 14th century) wonderfully located in the heart of the most prestigious Burgundy vineyards, 15 km from Dijon. This will be a unique opportunity for a dinner you will never forget.

Wine Auction Tour
An optional tour will be organized on Sunday afternoon, November 16. This tour will take you through the vineyards to Beaune (35 km from Dijon), where you will be able to attend the famous auction sale of the wines of the Hospices de Beaune. The Hotel-Dieu (hospital), part of the Hospices, is a beautiful building in the typical Burgundy-flemish style of the 15th century (a visit is a must). Vineyards were donated to the Hospices through centuries; the wine is sold every year on the third Sunday in November. This is the most important charity sale in the world. A wine-tasting festival is also held on this special day.

REGISTRATION FEES

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<th>before 10/27</th>
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<tbody>
<tr>
<td>Regular fees including AFCET Members</td>
<td>2600 FF</td>
<td>3600 FF</td>
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<tr>
<td>Speakers</td>
<td>2100 FF</td>
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<td>Full-time students under 29</td>
<td>300 FF</td>
<td>400 FF</td>
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Regular and speakers rates include preprints, lunches, cocktail and the banquet. For French non-AFCET members, add a 90 FF, amount of AFCET membership for 1987. Student rate does not include meals.

Pre-conference tour to Beaune (Sunday, November 16, 1986: 140 FF. Banquet for accompanying person, per person: 410 FF. These amounts should be paid in advance, together with the registration fees.

FURTHER INFORMATION
A complete brochure with conference registration form and hotel reservation form may be obtained from:
(1) AFCET, 156 Boulevard Pereire, F 75017, PARIS FRANCE, Tel: (1) 47.66.24.19.
(2) Dr. Adarsh K. Arora, Gould Research Center, 40 Gould Center, Rolling Meadows, IL 60008, U.S.A. Tel: (312) 640-4712.