CALL FOR PAPERS

SECOND INTERNATIONAL CONFERENCE ON ENTITY-RELATIONSHIP APPROACH

MAJOR THEME: INFORMATION MODELLING AND ANALYSIS
October 12-14, 1981 Washington, D. C.

SPONSORED BY THE UNIVERSITY OF MARYLAND
(DEPT. OF COMPUTER SCIENCE)
IN COOPERATION WITH ACM'S SPECIAL INTEREST GROUPS IN
- BUSINESS DATA PROCESSING (SIGBDP)
- INFORMATION RETRIEVAL (SIGIR)

TOPICS TO INCLUDE, BUT NOT LIMITED TO:

Theory and Graphical Representations
- Definition of Entities, Relationships, Attributes, Etc.
- Graphical Representation of Entities, Relationships, Attributes, Etc.
- Modification and Extension of Entity-Relationship Models and Diagrams
- Representation of Schemes of Entity-Relationship
- Semantics and Optimization Issues

Systems and Languages
- Computer Languages Based on Entities and Relationships
- Database Management Systems and Distributed Databases
- Database Schema Conversions and Translations
- Database Design Tools
- Relationships with ISDOS, SREM, EAS-E, Etc.

Applications
- System Modelling and Analysis
- Information Requirement Definition
- Accounting and Social Applications
- Organization Design
- Case Studies and Management Issues

TO SUBMIT YOUR PAPER
(1) Five copies of the double-spaced manuscripts should be submitted BY MAY 1, 1981 to the Program Chairman, Professor Peter P. Chen.
(2) Authors will be notified by July 1, 1981.
(3) Revised papers due by September 1, 1981.

PROCEEDINGS
A conference proceedings will be published (the proceedings of the first conference published by North-Holland Publishing Company, June 1980). All accepted papers will be expected to sign a copy right release form.

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