

## Subject Index to Volume 5

### INVITED ARTICLES

- Value Analysis: Justifying Decision Support Systems, Peter G. W. Keen . . . . . No. 1, pg. 1
- The Nature of Organizational Decision Making and the Design of Decision Support Systems, George P. Huber . . . . . No. 2, pg. 1
- Organizational Strategies for Personal Computing in Decision Support Systems, Richard D. Hackathorn and Peter G. W. Keen . . . . . No. 3, pg. 21
- Decision Support Systems: An MIS Manager's Perspective, Robert K. Vierck . . . . . No. 4, pg. 35

### APPLICATION

- The Management of Information Resources — A Challenge for American Business, Franz Edelman . . . . . No. 1, pg. 17
- Online Computer Auditing Through Continuous and Intermittent Simulation, Harvey A. Koch . . . . . No. 1, pg. 29
- Observing Organizational Environments: A Systematic Approach for Information Analysts, Kenneth E. Kendall and Julie E. Kendall . . . . . No. 1, pg. 43
- Data Processing: A State-of-the-Art Survey of Attitudes and Concerns of DP Executives, Alan G. Merten and Dennis G. Severance . . . . . No. 2, pg. 11
- The Systems Development Dilemma — A Programming Perspective, Jack Ewers and Iris Vessey . . . . . No. 2, pg. 33
- The Golden Scope Syndrome, the Availability Effect, and MIS, Lawrence F. Young . . . . . No. 3, pg. 29
- Structured Systems Planning, Jim Highsmith . . . . . No. 3, pg. 35

### THEORY AND RESEARCH

- A Behavioral Analysis for Planning MIS Implementation, Mary Lippitt Nichols . . . . . No. 1, pg. 57
- Key Recurrent Issues in the MIS Implementation Process, Michael J. Ginzberg . . . . . No. 2, pg. 47
- Evaluating Information System Effectiveness — Part I: Comparing Evaluation Approaches, Scott Hamilton and Norman L. Chervany . . . . . No. 3, pg. 55
- Manager or Technician? The Nature of the Information Systems Manager's Job, Blake Ives and Margrethe H. Olson . . . . . No. 4, pg. 49
- Firm Size and the Characteristics of Computer Use, William H. DeLone . . . . . No. 4, pg. 65
- Evaluating Information System Effectiveness — Part II: Comparing Evaluator Viewpoints, Scott Hamilton and Norman L. Chervany . . . . . No. 4, pg. 79

### SMIS COMPETITION PAPERS

- Managers, Computer Systems, and Productivity, Franz Edelman . . . . . No. 3, pg. 1
- Word Processing in a Major Corporation: Policies, Plans, and Management, Thomas W. West and Carolyn J. Mullins . . . . . No. 4, pg. 1
- An Approach to Structured MIS Development, Ashok Shenolikar . . . . . No. 4, pg. 19