## **Subject Index for Volume 9**

## **APPLICATION**

The Evolution of Benchmarking as a Computer Performance Evaluation Technique Byron C. Lewis and Albert E. Crews
Reconciliation Process for Data Management in Distributed Environments  Donald P. Ballou and Giri Kumar Tayi
Changing Role of the Corporate Information Systems Officer Robert I. Benjamin, Charles Dickinson, Jr. and John F. Rockart
A Prototyping Method for Applications Development by End Users and Information Systems Specialists James K. Kraushaar and Larry E. Shirland
An Environmentally Dependent Framework for Data Dictionary Systems  Beverly K. Kahn
Prototyping for Systems Development: A Critical Appraisal Marius Janson and Douglas Smith
User Experience With and Assessment of Participative Systems Design R. A. Hirschheim
Trends in Data Administration: 1981-1985  Mark Gillenson
THEORY AND RESEARCH
Avenues for Top Management Involvement in Successful MIS Development William J. Doll
Organizational Characteristics and MIS Success in the Context of Small Businesses  Louis Raymond
The Effects of Using a Nonprocedural Computer Language on Programmer Productivity Elie C. Harel and Ephraim R. McLean
Knowledge as a Basis for Expertise in Systems Analysis: An Empirical Study Nicholas F. Vitalari
Alternative Measures of Systems Effectiveness: Associations and Implications Ananth Srinivasan
Information Technology Assessment and Adoption: A Field Study Sid Huff and Malcolm Munro
The Impact of Role Variables on Information System Personnel Work Attitudes and Intentions  Jack J. Baroudi
CONFERENCE ON INFORMATION SYSTEMS PAPERS
Personal Information Systems for Strategic Scanning in Turbulent Environments:  Can The CEO Go On-Line?  Omar A. El Sawy