

MANAGEMENT INFORMATION SYSTEMS QUARTERLY

Table of Contents

December 1982

Volume 6, Number 4

EDITORIAL PREVIEW iii

THE APOLOGY OF A RETIRING FOUNDING EDITOR v

APPLICATION

"An Assessment of the Concept of Decision Support Systems as Viewed by Senior-Level Executives," Maryam Alavi, University of Houston 1

Describes a study performed to (1) investigate senior executives' perceptions of DSS concepts, and (2) identify executives' needs and desired benefits related to DSS.

"The Integration of Word Processing into a Management Information System," Raymond McLeod, Jr., Texas A&M University and Donald H. Bender, Government Mutual Life Insurance Company 11

Reports the experiences of a life insurance company, using Mintzberg's theory as a basis for a word processing and MIS integration.

THEORY AND RESEARCH

"Alternative Designs in Information System Development," William R. King, University of Pittsburgh 31

Reviews added cost and organizational factors as reasons for the possible lack of formal "alternative designs" in IS.

"Personality Characteristics of MIS Project Teams: An Empirical Study and Action-Research Design," Kate M. Kaiser, University of Wisconsin-Milwaukee and Robert P. Bostrom, Indiana University 43

Summarizes a two-phased study which investigates personality characteristics of respondents from 32 large organizations who worked on design teams. It also examines a system success and failure in one organization.

MIS LITERATURE

"Knowledge Utilization Among MIS Researchers," Blake Ives, Dartmouth College and Scott Hamilton, COMSERV Corporation 61

Examines knowledge utilization among MIS researchers via an analysis of 9,911 references appearing in MIS journal articles during 1970-1979.

AUTHOR COMMENT	79
<i>E. W. Martin, whose article, "Critical Success Factors of Chief MIS/DP Executives," appeared in June 1982, reports on additional findings in regard to his research on CSFs for MIS executives.</i>	
REVIEWER ACKNOWLEDGMENT	83
SUBJECT INDECES	89
AUTHOR INDECES	91