

MANAGEMENT INFORMATION SYSTEMS QUARTERLY

Table of Contents

MARCH 1977

Volume 1, Number 1

EDITORIAL PREVIEWiii

INTERVIEWS

William Dougherty, President, North Carolina National Bank Corporation 1

Anthony J. F. O'Reilly, President, H. J. Heinz Co. 7

APPLICATION

"How to Survive a Management Assessment," G. L. Matlin, Land 'O Lakes, Inc. 11

How to review and evaluate a company's information systems effectiveness relative to business objectives and/or industry practice.

"A Contingency View of Managing the Data Processing Organization,"

J. C. Wetherbe, University of Houston, and C. J. Whitehead, Texas Tech

University 19

What the EDP manager should know about a structure orientation

and a relations orientation to manage the production and development dimensions of the data processing organization.

"Transfer Pricing Management Information Systems," P. B. B. Turney,

Peat, Marwick, Mitchell, & Co. 27

A conceptual development of a cost-based transfer pricing system for application to the services of the corporate management information systems department.

THEORY AND RESEARCH

"An Experimental Investigation of Some MIS Design Variables,"

I. Benbasat, University of British Columbia, and R. G. Schroeder,

University of Minnesota 37

Report of an experiment conducted to relate characteristics of an

information system and a decision-maker to the resulting decision-making

performance in a simulated inventory/production environment.

"Case Studies of End User Requirements for Interactive Problem-Solving

Systems," E. D. Carlson, B. F. Grace, and J. A. Sutton, IBM Research Laboratory 51

Based on observations of case studies of interactive problem-solving systems,

a list of characteristics are compiled relative to end user behavior and user requirements for such systems.
