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**LIBRARY AUTOMATION  
AS A SOURCE OF  
MANAGEMENT INFORMATION**

Papers presented at the 1982 Clinic on Library Applications  
of Data Processing, April 25-28, 1982

**Clinic on Library Applications  
of Data Processing: 1982**

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# **Library Automation as a Source of Management Information**

*Edited by*  
**F. WILFRID LANCASTER**

Graduate School of Library and Information Science  
University of Illinois at Urbana-Champaign

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## Introduction

The nineteenth annual Clinic on Library Applications of Data Processing was held at the Illini Union, University of Illinois, April 25-28, 1982.

In the last twenty years, two of the most significant developments in the library field have been the increase in the adoption of automated procedures and growing interest in the measurement and evaluation of library services. Yet, the marriage of these two trends—that is, the use of automated systems as sources of data to permit improved management and decision-making—has not been a major focus of professional interest. The 1982 clinic sought to correct this situation by focusing attention on the management information component of automated systems in libraries. As far as the organizers are aware, this was the first conference to deal in toto with this particular topic.

The papers reproduced here represent great variety ranging from a tutorial on management information and decision support systems (Boland), through more philosophical discussions (Heim, Olsgaard and Shank) on the value to the library manager of computer-derived information, to studies of the use of automated systems as sources of management data in libraries and information services of various types (Brownrigg, Caldwell, Dowlin, Evans, Jacob/Kaske, Kennedy, Mullin).

This volume, we believe, contributes a significant body of literature on an important topic that has received little previous attention in the library profession.

F.W. LANCASTER  
*Editor*