Robert G. Murdick, Joel E. Ross

INFORMATION SYSTEMS FOR MODERN MANAGEMENT

Prentice — Hall, Inc. Englewood Cliffs, New Jersey, 671 pp., 1975.

Illustrated with an important number of solvings of some real problems of smaller or greater importance, covering a great volume of information on modelling the management decisions in case of concrete examples, this newly revised edition shows how to use information systems for a more effective management, giving up-to-date description of the radical changes the management theory and practice have undergone in the past two decades, particularly in the 1970's.

Worth mentioning is the systemic concept of book's presentation. Revised chapters, introductions and closing sumaries focus more explicitly on the discussions in each chapter, the core topic of the book being the development and implementation of computerized information and problems-solving systems.

One of the problems which the work analyses is the question if a systems' analyst can understand the economic reality using the existing channels of information. The answer to this question has to be given after studying the connections among management and systems theory, after studying certain implementing cases of information management systems, of concepts concerning the decision-making, as well as the Management Information System (MIS) prospects.

Also very interesting is the discussion regarding the fundamental base of management systems science: systems classification, concepts, demands, information systems with "feed-back", decision making process, computer as an instrument necessary to storring, processing and retrieval of information in MIS.

Having a good organization, the book has been significantly expanded and updated in order to provide an important teaching/learning vehicle for both didactic staffs and students, researchers and analysts, management staffs and specialists in economy.

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