

IBM Data Processing Division
200 Mamaroneck Avenue
White Plains, New York

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Subject: Automated Decision Making Clearinghouse

In the past several years, advances have been made in the application of computers to the field of management and operational decision making systems. In order to keep IBM personnel acquainted with this area of potential, DP Systems Engineering Services will distribute appropriate material from time to time, reviewing current work in the field. The individuals on this distribution have been selected because of their interest in the use of computers in Automated Decision Making and related fields.

One area of exploration in operational decision making systems has been in Automated Design Engineering. This system would accept a customer order as input and automatically produce the characteristics of the product necessary to meet the customer requirements. The design logic would be stored and the computer would make the necessary decisions.

The material to be distributed will be of several types:

- (1) Material developed by IBM.
- (2) Material developed by our customers.
- (3) Material published in technical journals, presented at professional meetings, etc.

Some of the information in the reports will be confidential and proprietary; these cases will be marked accordingly and are not to be duplicated or shown to non-IBM'ers without approval from the Clearinghouse.

Since this is the first Clearinghouse release on the subject, suggestions as to others who should receive material, comments about the technical content of the reports, and recommendations regarding future distributions will be appreciated.