

# Call for papers

## Special Issue on Planning and Management of Distributed Information Systems

The proliferation of communication and microcomputer technology has advanced information systems to a state where they can reflect and support management policy of running the organization rather than impose technical constraints on managerial approaches. Management can now implement a large variety of information systems along the spectrum ranging from centralization to high-degree distribution. The major problems are to plan and control the level of distribution so it will not transform itself into haphazard decentralization.

*Human Systems Management* plans to publish a special issue on *distributed information systems (DIS)*. The following list indicates some of the topics that might be included:

1. Planning for DIS.
2. Criteria for deciding on the level of distribution.
3. Organizing the information system function in a DIS environment.
4. Controlling resource allocation in a DIS environment.
5. Monitoring system development efforts in a DIS environment.
6. Monitoring system operations in a DIS environment.
7. Converting from centralized to distributed systems.
8. Technological issues: data sharing; access to a variety of different hardware equipment.
9. Analytical models of distribution (e.g., optimizing the deployment of equipment; optimizing the level of distribution).
10. Applications of DIS concepts (e.g., Transaction Processing Systems; Decision Support Systems; CAD/CAM).

The above list is not exhaustive and papers dealing with other related topics are most welcome. Authors are invited to submit three copies of their paper to the following address:

Dr. Niv Ahituv  
Faculty of Management  
Tel Aviv University  
Ramat Aviv, Tel Aviv 69978  
Israel

All papers will be reviewed by at least two referees. Manuscripts should comply to the technical requirements in any of the issues of HSM.