DP management and administration

OVERVIEW

The area of data processing management and administration covers topics related to the effective utilization of data processing personnel and technology to help achieve the objectives of the organization. Personnel costs continue to grow faster than hardware costs, and technology improvements continue to encourage more widespread uses of data processing. How our methods of data processing management and administration can help us cope with changes such as these is theme of the sessions in this area for NCC 78. The sessions can be grouped around two general issues. The first issue is the increasing influence of people management on the effectiveness of data processing. The sessions related to this theme include: time management, motivations, and why is D. P. management so difficult? The second issue is the impact of new techniques and technology on DP management and administration. Related to this general issue are sessions on: information technology and organizational response, security assessment techniques, contribution of planning to information systems productivity, DP auditing, and organizational considerations in the allocation of computer resources.