

OTHER APPOINTMENTS AND PROFESSIONAL CONSULTANTSHIPS

1/77 - Present

Consulting Engagements:

U.S. Army Information Systems Software Development Center - the effective use of prototyping and 4GLs in application systems development and maintenance.

Peat, Marwick, Mitchell and Company--Visiting Professor: research, analysis, testing and development of software tools such as program analyzers, retrofit engines, code generators, etc.,

Dunn Memorial Hospital - the acquisition, development and installation of a large application software system.

General Mills, Inc. -- the analysis and preparation of the MIS organization for the use of prototype systems development approach. Buffalo Rock Company -- the effective use of transactional data in providing information for planning and decision making.

Hardware Wholesalers, Inc. -- the analysis of contractual relationships in purchasing software products and services.

Penton Learning Systems, Inc. -- the extended use of material requirements planning systems in the purchasing function.

United States Agency for International Development -- the training of project and middle managers in using analytic skills and computerized information systems, the development of user interfaces for color-graphic decision support systems, and computer literacy training for professionals.

Owens Corning Fiberglas -- the development of a methodology for enhancing systems development productivity and design of a training program for systems staff.

Indiana University -- the identification and integration of computer systems user's needs in planning and policy development.

State of Maryland, State Board of Higher Education -- the review and analysis of proposed curriculum in the area of Management/Computerized Information Systems.

9/73 - 1/77

Consulting Engagements:

Minnesota Energy Agency -- the development of a training program on the use of energy information systems.

Minnesota Telephone Association -- the design of an integrated information system to support managerial functions.

Naval Ship Research & Development Ctr. -- the design and development of an instrument to measure use and satisfaction with information systems.