

**Presentation:** *Conceptual Information Resource Modeling for Librarians,  
Library Technologists, and Everybody Else*

**Description** – These are the principal subject areas for data model patterns: *People and Organizations, Geography, Assets, Actives*, and *Time*. Other topics, however, cross these areas, and thus are in the category “*metadata*”. The first is additional topic is *Accounting*, which is itself a modeling technique that dates back 400 years and addresses an entire enterprise.

The second metadata topic is *Information Resources*. This area encompasses books, e-mail communications, photographs, and videos, etc.—as well as works of both visual and musical art. In each case, the artifact’s existence must be documented and catalogued. Note that in each case, the artifact and its category is also *about* something (anything) else in the world. Libraries and museums have, for the last two centuries years and more, been developing techniques for cataloguing the knowledge encompassed in these artifacts – even as the supporting technology has completely changed within the last 50 years.

This presentation brings together the author’s work on data model “patterns” (specifically, Information Resources), describing how by *International Federation of Library Associations and Institutions* has employed modern technology to support LAM cataloguing practice.