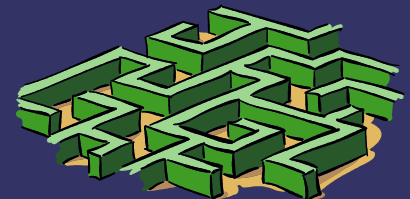# RDA and FRBR: Their Applicability to Networked Philippine Libraries and Information Centers

By Edgardo Quiros
Chief, Information Technology Division, The National Library
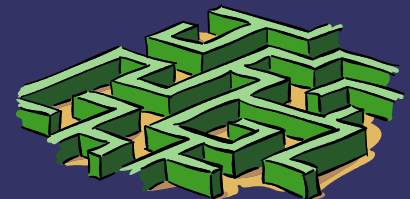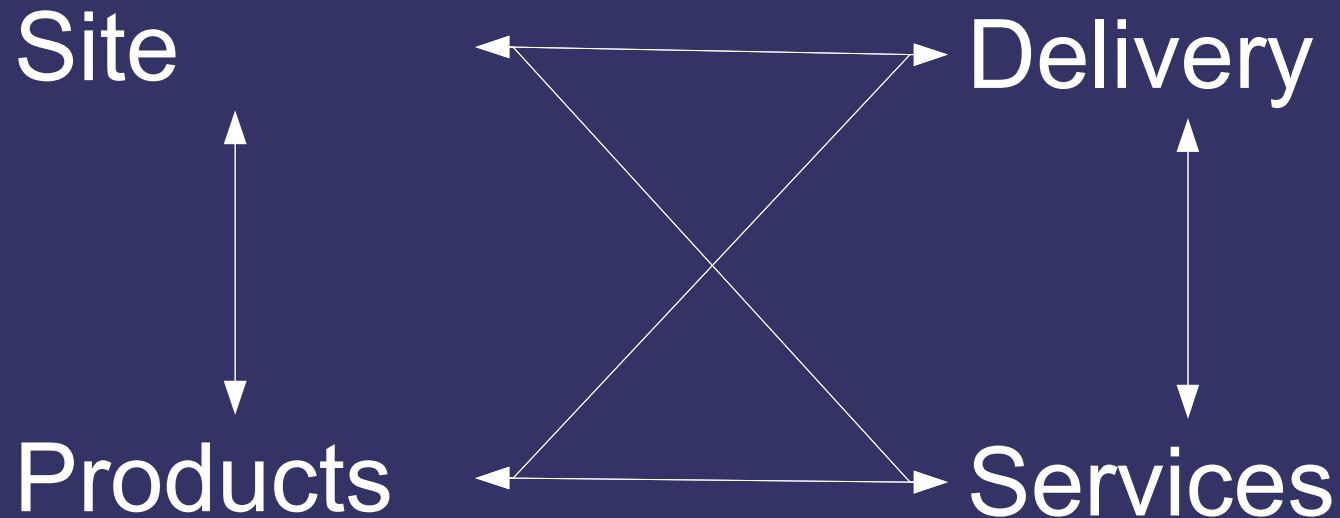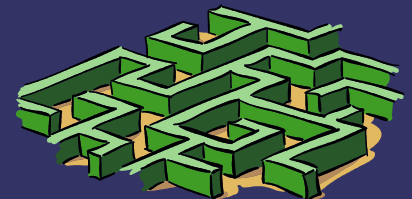
New Catalog Rules?

New Systems?

Why RDA

➲ Resource Description and Access
➲ For electronic products and services

A Framework

- Online delivery of products and services
- Integrated systems

Site   Delivery

Products   Services

AACR

- ➲ Anglo-American Cataloging Rules
- ➲ Canada-US-UK
- ➲ Print catalog
- ➲ Print materials
- ➲ Stand alone computing
- ➲ Library Staff (non-IT)
- ➲ Librarian-oriented
- ➲ Description, Heading-Uniform Title-References

RDA

- ➲ Resource Description and Access
- ➲ Electronic catalog
- ➲ Network/Internet
- ➲ Print and electronic Materials
- ➲ Library Staff and IT
- ➲ Client Oriented
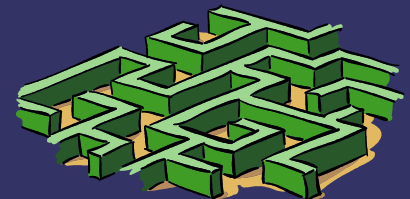- ➲ Description, Relationships, Access Control
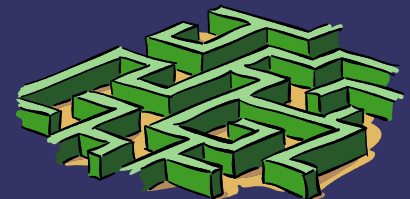
Where are we?

- ➲ Card focused
- ➲ Selective processing
- ➲ Technically-oriented (library)
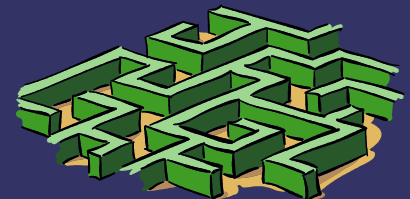- ➲ Closed-shelf perspective

What did we miss?

- ➲ Tagging system standard (MARC21)
- ➲ Data structure standard (ISO 2709)
- ➲ Data transport standard (Z39.5)
- ➲ System language
- ➲ System Script
- ➲ Cross references

Preliminaries to RDA

➲ FRBR – Functional Requirements for Bibliographic Records
➲ RDF - Resource Description Framework
➲ Electronic products (catalog and materials)
➲ Electronic delivery
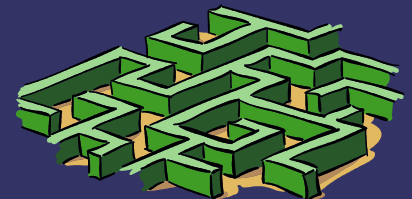➲ Online Services
➲ Clientele profiling
➲ Change management

Key RDA Requirements

- Integrated Library System (5 basic functions)
- Data, process and document standards
- Process engineering
- Metadata
- Client information (products and service) requirements
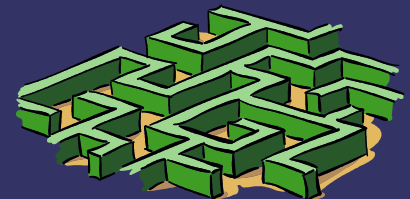
Initial Stages

- ➲ Evaluate existing library software
- ➲ Perform client studies (what information and services and how information and services is located and used
- ➲ Development or localization of standards
- ➲ Development of metadata
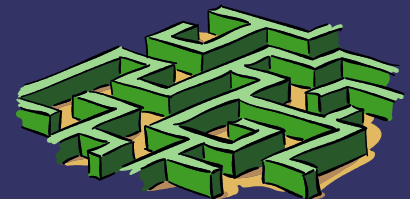- ➲ Development of applicable products and services

Secondary Stages

- ➲ Re-tool staff
- ➲ Re-process records
- ➲ Re-design client-system interfaces
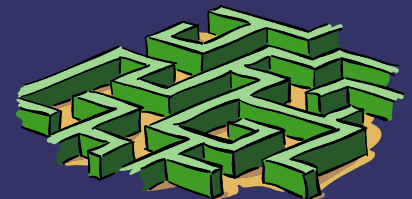
Summary

➲ RDA is about metadata, client oriented interface, and digital resources and services in a networked environment using fully integrated software application and devices

Mabuhay!!!

--FIN--