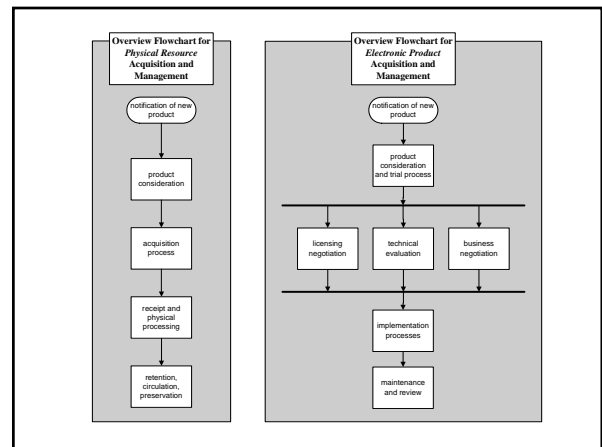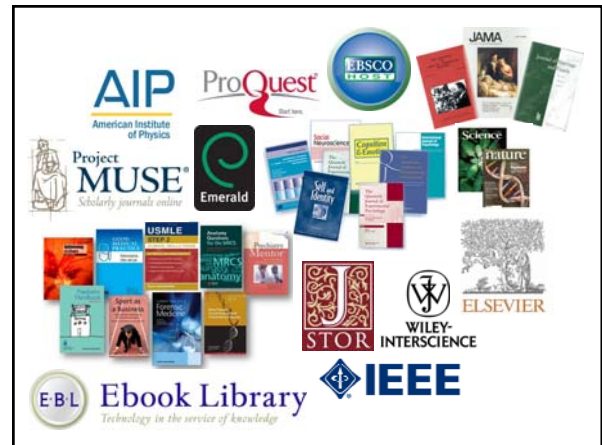Trends & Opportunities:
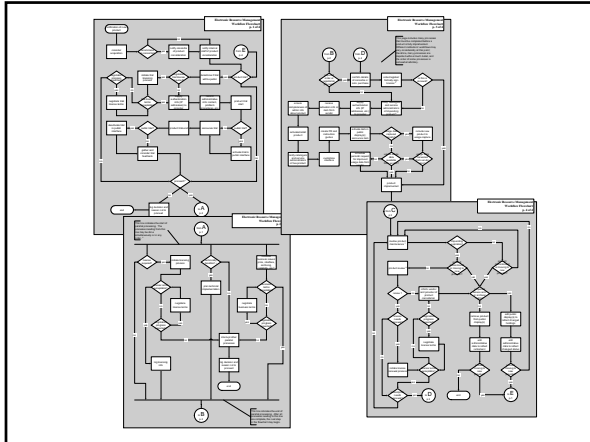## Unified Library Management Systems

David Walker

Unified Library Management Systems

- AKA:
  - Unified Resource Management System
  - Web-scale Management System
  - Library services platforms
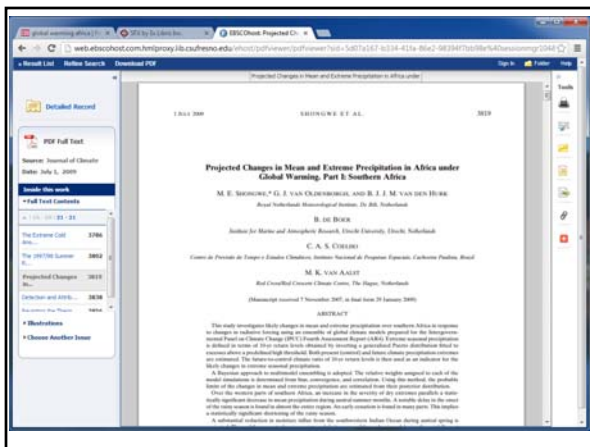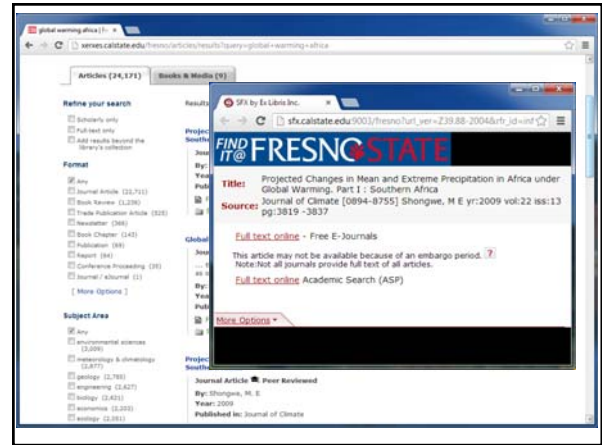 - Next generation ILS

What's wrong with my old ILS?

Solutions to the e-Problem

Discovery & Access

- Federated search / Discovery systems
- Link resolvers

Management & Analysis

- ERM systems
- (COUNTER) Statistics tools

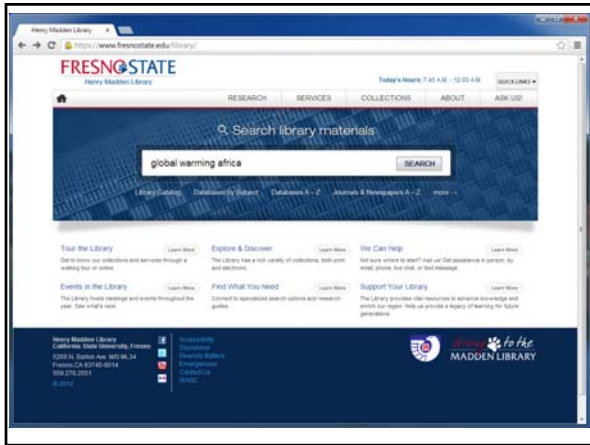

Solutions to the e-Problem
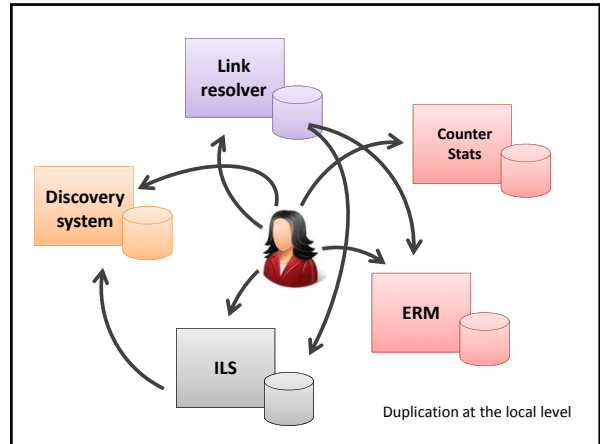
Discovery & Access

- Federated search / Discovery systems
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Management & Analysis

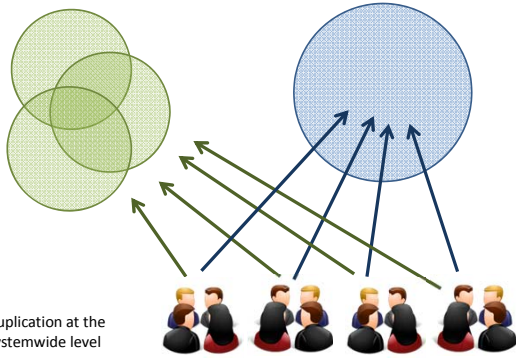- ERM systems
- (COUNTER) Statistics tools

ERM system, what is it good for?

- Administrative data
- Alerts (for renewals, etc.)
- Licenses / terms of use
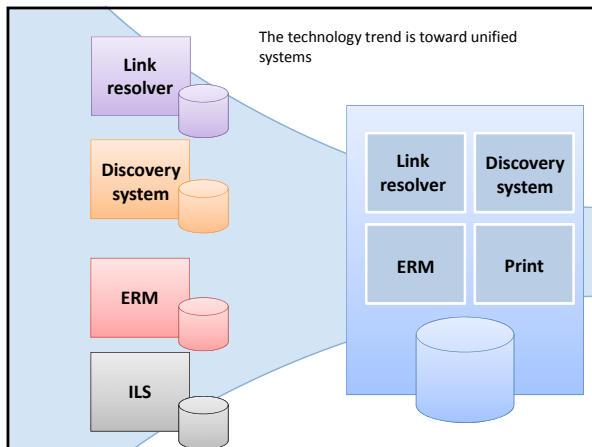- Overlap analysis
- Usage statistics
- Cost analysis

Duplication at the local level

Campus only   **ECC / Opt-in**

Duplication at the
Systemwide level

Things left undone

Campus	ERM
Long Beach	Innovative
Fullerton	Verde
Northridge	Innovative
San Diego	SerSol
San Jose	Innovative
San Francisco	Innovative
Sacramento	SerSol
Fresno	Innovative
Pomona	Innovative
Los Angeles	n/a
San Luis Obispo	SerSol
San Bernardino	n/a

Campus	ERM
Chico	Innovative
East Bay	n/a
Dominguez Hills	n/a
San Marcos	n/a
Sonoma	Innovative
Stanislaus	n/a
Humboldt	n/a
Bakersfield	n/a
Monterey Bay	n/a
Channel Islands	n/a
Maritime	n/a
Moss Landing	n/a

Smaller campuses lack staff and money

The technology trend is toward unified systems

How do we get there?

- This is not (solely) a technology decision
- Cautionary tales
  - PeopleSoft
  - Pharos
- Local diversity
  - What about Link+, Circuit & other consortia?
  - Who would make the decisions?

Getting our feet wet

- Electronic resources are easier!
- Chancellor's Office needs an ERM
- Parlay this into a bigger, more holistic solution