Can libraries be intermediates for the acquisition, production and presentation of scholarly information?

Visions of a dynamic electronic publishing environment as added value to electronic library portals



Ronald M. Schmidt HBZ Cologne

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The initial position

- # Funding of academia is based on the impact factor of scholarly published communication
- # Publish in a peer reviewed journal or parish
- ** These journals belong to publishers currently dictating the marketplace
- **#** Content and technology merge towards one stop shops: Elsevier and Endeavor, OCLC and FirstSearch, Bertelsmann (Springer) and TV, etc.
- # Can the library community break the vicious circle?

The initial position of libraries

- # They make use of Digital Libraries or actively participate in acquisition and archiving of electronic full texts:
 Theses, courseware, etc.
- # They invest staff and funds into electronic media: electronic journals and other sources
- # They are forced to redesign their services and reallocate funds: networked information supply
- # They are forced to cancel journal subscriptions
- **X** Can they successfully play a role as intermediates of scholarly publication/communication?

Three questions libraries should consider first

- #Can the technical environment be generated to accomplish e-journals competitive with established journals?
- ****Can archiving and distribution be garanteed?**
- #Can a backoffice organisation be generated to accomplish quality control comparable to established journals?

If the answeres are Yes, what are the backoffice tasks

- **Starting** a new journal requires marketing
 - Generating a community amongst scholars
 - Generating an editorial board for reviewing
 - Preparation of a business model
- **#**E-publishing requires professionals for the publication process
 - △Acquire authors and link to editors
 - Organize the reviewing and indexing

The role of leadership

#Publisher's tasks

- □ Be active on the marketplace
- Define a publisher's policy for subjects covered
- ○Play an active role in developing the network, build alliances with other e-publishers
- Promote further development of products to multimedia journals

The quality circle as a chance

- **#Dynamic publishing**
- **#Peer reviewing**
- **#Multimedia options**
- ****Archiving and distribution**
- **#Integration within portals for scholarly information**
- #This product is a gem, but does anyone out there wants it?

Where can libraries act?

- #Publisher's tasks
- ****** Marketing roles
- # Publication professionals

- **Require** a cooperative structure
- Librarians responsible for collection development:
 - intermediates for their faculty
 - △acquire articles and link to backoffice
- Integration into cooperative library portals

Other agents concerned?

- ****Library networks supporting portals and technical solutions**
- **#Library organisations supporting** coordination and funding
- **#**Scientific societies supporting by cooperation

The political dimension

- **#Coordination** is required between:
 - Scientific societies
 - △Library networks
 - Academic librarians via their societies
 - Administrations (Federal States e.g.)
- ****A** coordinator ist required to play an active role in the amalgamation process

Amalgamation of demands

- *****Key issue if at all achievable
- #Chance to act at least Europe wide and coordinated
- # Diversification may result in poor performance
- **#**Libraries can participate, but they need not:
 - Other parties may easily fill the gap: Scientific societies, Computing centers, Information brokers, Publishers And another vicious circle may emerge