Broader and deeper: Designing a digital newspaper system

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BROADER AND DEEPER: DESIGNING A DIGITAL NEWSPAPER SYSTEM

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Successful systems collect and disseminate the news; their services include instruction, electronic document delivery, access and use of digital and physical news collections.
Today, newspaper collections are faced with a major change in the digital libraries. Radical innovation comes to newspaper collections helping with digitalization.
Numerous experiments using ICT in newspaper collections are being undertaken currently, there has been an increasing recognition of the need to provide access to the source.
This paper aims to:
• A- provide a general historical analysis
• B- describe the factors
• C- give the best examples on collaborative efforts
A-Historical Analysis: Newspapers

1. The earliest Ottoman presses: 1828 – 1919

2. Turkish Republic: 1919 – 1980

3. From 1980 to 21st century in press

4. Future trends
A-Historical Analysis: Research

1. All of these changes (economic, administrative, mental transformations) were published as newspaper news

2. Digitization and networking technologies

3. Future trends
B-Factors: Digitization & Technologies
Technology creates new perceptions of how the community works and what is possible in access policies, preservation copying facilities for this community.
B–Factors: Designing a digital newspaper system

- Provide needs
- Create efficiency
- Access news
- Establish correlation
- Use facilities

* Promote the opportunities
* Extend news environment
* Involve policy changes
* Revitalize the library
B–Factors: Cooperation & Collaboration

• Good practice
• User needs
• Improving access

* Co-ordinating collection
* Policies
* Educating librarians
Gateway to Cooperation & Collaboration

This research provides the best examples on C & C resulting in major organizational change for the digital newspapers of the information centres and institutions.
C – P M D General of Press and Information

Organizational: 1920, Ankara, 3000 newspapers

Individual: Open to government officials

Service: Online services, cataloguing and cooperation

Societal: Seminars and workshops
C – The Turkish National Library

Organizational: 1946, Ankara
221 newspapers since 1823

Individual: Open to the general public, free access

Service: Online services, cataloguing, documentation

Societal: Made good use of institutional facilities
C – City Archives

Organizational: in 27 Cities, Since 1950, different years..

Individual: Free online public access newspaper services

Service: Organisation, preservation and digitisation

Societal: Training for professionals, partnerships
Turkey's role in the EU newspaper DP

PULMAN-XT, CALIMERA, EUROPEANA
EUROPEANA Collections 1914-1918

Digitised sources, and especially digitised newspapers can be taken as a model by libraries and archives.
Findings & Recommendations

As part of an innovative culture, library leaders and organizational members can all participate in these activities. Recommendations assist leaders in transforming their institutions to meet the challenges of the 21st century information society.
Conclusions

Digital newspapers in libraries, archives and museums contribute to knowledge and expertise to the development of digital information services through their participation in all phases of projects.
Thanks a lot for your participation

Discussions and interactivity with you will provide us an excellent experimental foundation for developing services
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