

**Open Access and Institutional Repositories:  
Recent Developments in Turkey  
and  
SPARC**

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Working Group  
“Open Access and Institutional Repositories”**

**<http://www.ankos.gen.tr/acikerisim>**

**“The Role of the Academic Libraries in the Preservation of Cultural  
Heritage: Institutional Repositories”  
Thessaloniki, May 8-9, 2006**

## **ANKOS Working Group**

### **“Open Access and Institutional Repositories”**

- Established in January 2006
- **Members:**
  - Bülent Karasözen, Middle East Technical University
  - İlkay Gürbüz-Holt, Koç University
  - Cem Coşkun, Turkish Atomic Energy Authority

#### **Mission:**

- to raise awareness on Open Access and Institutional Archives among information professionals in Turkey
- to ensure the cooperation among ANKOS, information professionals and researchers as to the related practices
- to cooperate with domestic and international organisations operating in the relevant areas

## **ANKOS Working Group**

### **“Open Access and Institutional Repositories” ...**

#### **Goal:**

- informing member organisations about the studies carried out in Turkey and outside on open access and institutional repositories,
- enabling member organisations, as a consortium, to internalise and take advantage of the open access movement,
- creating opportunities for member organisations to expand and apply open access within their own structure,
- providing methodological guidance for the relevant organisations in enabling them to build their own repositories,
- involving in activities to sustain the related actions in a coordinated manner
- making the educational and supplementary documents available at the ANKOS web-site

## **ANKOS Working Group**

### **“Open Access and Institutional Repositories” ...**

#### **Tasks:**

- Creating informative documents and reports on Open Access and Institutional Archives; open access publishing, its benefits, standards, protocols, technological requirements, copyrights, and etc.
  - OA standards document (draft)
- Reviewing and analysing available software to identify the ones to be used in open access initiatives and institutional archiving and notifying members on the outcome evaluation
- Informing member organisations about the OA standards (e.g.. OAI PMH, Metadata, Dublin Core)
- Evaluation of copyright issues both in Turkey and in the world in connection
  - A group of lawyers in Istanbul Bilgi University are working on the Creative Common License

## **ANKOS Working Group**

### **“Open Access and Institutional Repositories” ...**

- Open Access News: [www.acikerisim.blogspot.com](http://www.acikerisim.blogspot.com)
- Creating policy documents for institutional repositories  
A draft document is under preparation for the annual ANKOS conference in June 2-4, 2006 in Canakkale
- Organizing workshops, seminars  
Academic Computing Conference, February, 9-11, 2006, Pamukkale University, Session on Open Access and Institutional Repositories

## **ANKOS Working Group**

### **“Open Access and Institutional Repositories” ...**

- Cooperation with other institution to increase awareness for OA and IR
- Common declaration at the Academic Computing Conference February, 9-11, 2006, Pamukkale University about OA and IR with
  - ULAKBIM(Turkish Academic Network and Information Center)
  - TKD(Turkish Library Association)
  - ÜNAK(University and Research Library Association)

OA Advisory Board was established in March 2006.

Board members: ANKOS, ULAKBIM,TKD, ÜNAK

<http://www.acikerisim.org.tr>

## **ANKOS “Create Change” brochure**

- What is OA ?
- What is not OA ?
- How to create OA ? : green and gold ways
- OA and copyright
- Impact of OA
- OA and royalty free publication
- Why to support OA ?
- How to support OA ?
- OA in international context
- Towards to national OA movement

## **E-LIS: E-prints in Library and Information Science**

- E-LIS is the first international open access archive in Librarianship, Information Science and Technology, and related areas. It is in line with the Free Online Scholarship (FOS) movement and the Eprints movement, based on the Open Archive Initiative (OAI) standards and protocols. There are now over 3,600 documents in the archive.
- 87 documents in Turkish
  - 60 article
  - 3 book chapters
  - 10 conference papers
  - 7 conference presentations
  - 4 thesis
  - 3 preprints
- 42 registered users
- Turkish pages, brochure
- E-LIS coordinator: Ilkay Gürbüz-Holt, Koç University, Istanbul



## E-thesis repositories

- Middle East Technical University
- [http://ww2.lib.metu.edu.tr/yan.php?id=203&b\\_id=3&lang=en](http://ww2.lib.metu.edu.tr/yan.php?id=203&b_id=3&lang=en)
- Established in 2003
- Mandatory
- Contains more than 2500 Master and PhD thesis
- 85 % open to the world
- 9 % open to the university
- 6 % open after one year

## E-thesis repositories ...

- Searchable by Google and OAlster
- <http://hitit.lib.metu.edu.tr/oai/>
- Monthly around 2000 downloads
- Bilkent University and METU are members of NDLTD
- Süleyman Demirel University
- <http://bliss.sdu.edu.tr/blissweb.php?banka=SDUTEZ&Service=INFO>
- Higher Education Council's e-thesis repository
- [http://www.yok.gov.tr/tez/tez\\_tarama.htm](http://www.yok.gov.tr/tez/tez_tarama.htm)

## Institutional Repositories

- Ankara University  
<http://acikarsiv.ankara.edu.tr>
- Hacettepe University, Library School  
[www.acik-erisim.hacettepe.edu.tr](http://www.acik-erisim.hacettepe.edu.tr)
- Sabancı Üniversitesi E-Lit  
<http://bilmer.sabanciuniv.edu/tr/diger/elit.html>

## Open Access Journals

- ULAKBIM(Turkish Academic Network and Information Center)
- Turkish science and engineering journals database  
<http://www.ulakbim.gov.tr/cabim/vt/uvvt/muh/>
- Turkish Medical journals database  
<http://www.ulakbim.gov.tr/cabim/vt/uvvt/tip>
- Turkish social sciences journals database  
<http://www.ulakbim.gov.tr/cabim/vt/uvvt/sbvt>
- Turkish agriculture, veterinary and biological journals database  
<http://www.ulakbim.gov.tr/cabim/vt/uvvt/tarim>
- TUBITAK(Turkish Technical and Research Council)  
<http://journals.tubitak.gov.tr>
- Mathematics, Chemistry, Physics, Biology, Zoology, Environmental Engineering, Electrical Engineering, Earth Sciences ...

## **Open Access Journals**

- Recent study of OA journaly by. M. Emin Küçük, Hacettepe University, Library School
- 161 journals are investigated
  - 62 % science and engineering
  - 34 % in social scinces
  - 6 % in humanities
- All of them are open access

## **Open Access Journals ...**

- 48 % only in Turkish
  - 14 % only in English
  - 34 % in Turkish and English
- 
- 56 % in PDF
  - 20 % in HTML
  - 18 % in PDF and HTML

## **Open Access Journals ...**

- 70 % Print + electronic publishing
- 30 % electronic publishing
- 64 % have a search engine
- 42 % articles are sent in electronic form
- Mostly university publications
- Lack of interoperability standards

## **SPARC Europe**

<http://www.sparceurope.org>

- SPARC Europe is an alliance of over 110 academic and research libraries and library organizations from 14 European Countries.
- It was launched in 2002 under the auspices of LIBER following the success of SPARC (the Scholarly Publishing and Academic Resources Coalition) in the US.
- Its aim is to promote open scholarship and to remove barriers to research and knowledge.



## **SPARC Europe Members**

- JISC, SCONUL
- Belgium: 5
- Denmark: 9
- Finland: 12
- France: 2
- Germany: 6
- Ireland: 6
- Italy: 2
- The Netherlands: 10
- Norway: 3
- Spain: 2
- Sweden: 5
- Switzerland: 1
- Turkey: 1

## **SPARC**

### **Strategy to achieve open access to the research literature**

- **Advocacy** of fundamental changes in the system and the culture of scholarly communication and in promotion of open scholarship.
- **Education** activities aimed at enhancing public awareness of scholarly communication issues and options.
- **Support of alternative publishing ventures and initiatives.**

## **2006 PRIORITIES AND ACTIVITIES**

- Encourage support of open access at the political and funding
- Explore the economic aspects of open access
- Advocacy and Education
- Oppose damaging company mergers and acquisitions

## **Encourage further development of tools that support open access**

- Continue support of DOAJ and open DOAR as appropriate.
- Develop open access 'stamp of approval' as guide to quality for authors, readers, and libraries.
- Participate in initiatives to develop new citation and usage measures.