Digital Scholarly Publishing in Greece

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Presentation Contents

• Historical review
• Directory of Greek digital resources
• Current situation – Facts and Figures
• Interesting points and issues
• Future challenges
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Historical review

- National Documentation Center: Journals Union Catalog, Archive of PhD Theses (1980s)
- Libraries automation – First online catalogs (late ‘80s)
- Greek ILS efforts: AVEKT, Ptolemeus, PLAS
- First bibliographic databases: ARGO, IATROTEK
- First Greek IR – University of Crete (1997)
- EC funded national projects: HEAL-Link, Zephyros
- First OAI collections (2004): Kosmopolis - University of Patras, Digital Collections of Aristotle University of Thessaloniki, University of Macedonia
- Directory of Greek Digital Resources (2008)
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Directory of Greek digital resources

Pilot version – February 2008

http://www.lis.upatras.gr/Libworld/gr_resources_EL.php
Directory of Greek digital resources - Structure

• Resource info
  – Title, URL, publishing bodies, services (search, browse, access level etc)
  – Subject headings
  – Software data (open source, commercial)
  – Protocols and technologies (e.g. OAI-PMH)
  – Managerial data (cost, funding details etc.)
Directory of Greek digital resources – Categories & types

• Resource categories

1. Bibliographical databases
   • Library catalogs, Bibliographies, Journal articles

2. Digital Collections
   • Journals archives, books, texts & articles collections, images & multimedia collections

3. Institutional Repositories
   • Grey Literature, Publications, Educational material, Archives

4. E-journals (fully e-published)

5. Experimental & Research data collections
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<table>
<thead>
<tr>
<th>Year</th>
<th>Digital Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>16/3/2009</td>
<td>212</td>
</tr>
<tr>
<td>2008</td>
<td>148</td>
</tr>
<tr>
<td>2007</td>
<td>75</td>
</tr>
</tbody>
</table>
Current situation – Facts and Figures (2): Journals

• ≈ 650 current titles (that are or might be of some scientific interest) – Source: TEI Thessalonikis, Greece, 2008.

• ≈ 250 current titles considered as “scientific” ones (filtered with criteria such as content, the editorial team, the publishing body, the subject and in some cases the history of the journal)

• ≈ 80 clearly stated as peer-review journals
### Current situation – Facts and Figures (3): Journals

<table>
<thead>
<tr>
<th>Publication type</th>
<th>No of titles</th>
<th>Full-text</th>
<th>OA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>E-journals</strong></td>
<td>27</td>
<td>27</td>
<td>27</td>
</tr>
<tr>
<td>(12 in DOAJ)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Print &amp; electronic</strong></td>
<td>17</td>
<td>17</td>
<td>9</td>
</tr>
<tr>
<td>(1 in DOAJ)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Print &amp; e-archive</strong></td>
<td>26</td>
<td>21</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(5 partial)</td>
<td>(4 partial)</td>
</tr>
<tr>
<td><strong>Total Titles</strong></td>
<td>70</td>
<td>65</td>
<td>55</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(5 partial)</td>
<td>(4 partial)</td>
</tr>
</tbody>
</table>

(9 subscriptions)
### Greek digital resources – Categories & Publishing Bodies

<table>
<thead>
<tr>
<th>Resource Categories</th>
<th>Total</th>
<th>Research Institutes</th>
<th>Academic Institutions</th>
<th>National Bodies</th>
<th>Museums</th>
<th>Church</th>
<th>Private Bodies</th>
<th>Societies</th>
<th>Local &amp; Regional Bodies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bibliographic Databases</td>
<td>22</td>
<td>15</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Data Collections</td>
<td>4</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Digital Collections</td>
<td>90</td>
<td>16</td>
<td>31</td>
<td>9</td>
<td>6</td>
<td>5</td>
<td>12</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Institutional Repositories</td>
<td>18</td>
<td>1</td>
<td>17</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Journals (digital)</td>
<td>78</td>
<td>7</td>
<td>14</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>13</td>
<td>39</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>212</td>
<td>42</td>
<td>64</td>
<td>17</td>
<td>8</td>
<td>5</td>
<td>26</td>
<td>44</td>
<td>6</td>
</tr>
</tbody>
</table>
### Current situation – Facts and Figures (5): University of Patras

<table>
<thead>
<tr>
<th>Title</th>
<th>Type</th>
<th>Description</th>
<th>Year</th>
<th>Software</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kosmopolis</strong></td>
<td>Journals Archives</td>
<td>Fourteen 19th and early 20th century literature journals</td>
<td>2004</td>
<td>OJS</td>
</tr>
<tr>
<td><strong>Pleias</strong></td>
<td>Journals Archives</td>
<td>32 various 19th and early 20th century journals</td>
<td>2007</td>
<td>OJS</td>
</tr>
<tr>
<td><strong>Dexameni</strong></td>
<td>Journals Archives</td>
<td>Digital storage of current titles (2 currently)</td>
<td>2008</td>
<td>OJS</td>
</tr>
<tr>
<td>(current)</td>
<td></td>
<td><a href="http://xantho.lis.upatras.gr/dexameni/">http://xantho.lis.upatras.gr/dexameni/</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Daniilida</strong></td>
<td>Journals Archives</td>
<td>Old journals published in the area of Patras</td>
<td>2009</td>
<td>OJS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Nemertes</strong></td>
<td>Institutional Repository</td>
<td>Mainly grey literature (MSc &amp; PhD theses)</td>
<td>2005</td>
<td>DSpace</td>
</tr>
</tbody>
</table>
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Interesting points and issues (1)

E-publishing and OA

• The peer-review journals have realized the potential of digital publishing
• Significant ignorance of OA principles, policies and technologies in order to optimize their benefits
• Little automation in e-publishing
• Popular applications: OJS and other commercial and/or custom software
Interesting points and issues (2)

Publishing bodies & models

• Current major players: research and academic institution

• Private publishers still not in the game (few exceptions in medicine and law)
  – Lack of cost analysis studies (e-publishing vs traditional publishing)
  – Small profit for publishers (apart from medical and law titles)
  – Technological barriers (psychological, technological, cost)

• Main sources: public funding and sponsoring
  – Secondary sources: membership and ads for societies
  – Subscriptions not a considerable income
Interesting points and issues (3)

Behaviors: Authors

• Small but considerable and increasing recognition and acceptance for OA in personal and institutional level
• Still the majority keeps publishing the old fashion way and not to Greek journals
• SCI and Impact factor more important than OA
• Not aware and/or confused by the various OA policies set up by journals, funding bodies and institutions
• Difficulties and unwillingness to pay the author fee
• Not fully aware (or care?) about their rights to self archiving and/or deposit to IRs
Interesting points and issues (4)

Behaviors: Readers

- So happy together...
- For the majority OA = free access
  - Major misunderstandings on
    - Reliability of content
    - The actual author rights vs their right to use the content
    - Great(er) expectations (demands) from stakeholders and libraries
Interesting points and issues (5)

Behaviors: Stakeholders

- So happy together...
- Just 4 institutions have signed the Berlin Declaration (Univ. of Macedonia, TEI Thessalonikis, Univ. of Patras, National Documentation Service)
- Theoretically in favor of OA but so far not willing to pace the race for this purpose
  - For “political” reasons, usually to avoid conflicts (e.g. the government against the private publishers, or an institution against the faculty that count on SCI and Impact factors)
  - Ignorance and/or fear of how to implement an OA policy, especially in current transition period (Gold, Green OA etc.)
- They would like to believe that OA = free access
  - A nice argument to justify difficulties and unwillingness to funding OA initiatives (e.g. author fees in OA journals)
- Not a serious national policy yet for publishing in Greek language or for OA publishing
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• Spin-off cases coming up from completed projects (2000-2008) particular in e-publishing

• New major programs and projects with EC and national funding. Already on the way:
  – Digitization, indexing and storage of the majority of Greek Journals (old and current ones)
  – OA e-books

• More academic e-publishing initiatives....

• ..along with similar efforts from private publishers
  – We expect (?) to see important collaborations between the academic/research bodies and the traditional publishers and/or information services providers