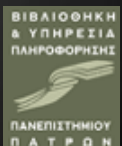# Research & Scholarly Communication Supporting actions by the Library & Information Center, University of Patras

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University of Patras, Greece
Library & Information Center
http://www.lis.upatras.gr/

- University of Patras profile
- The Context: national level
- The Context: institutional level
- Our approach: some principles
- Action Areas
  – Policies & administrative support & services
  – Communal activities & collaborations
  – Publishing & archiving
- Discussion/Future plans

- Located in Rio, Patras, in Southern West Peloponnisos (http://www.upatras.gr/maps/)
- Founded in 1964
- Five schools: engineering, natural sciences, humanities & social sciences, health sciences, economics
- 25 departments,
- ≈ 25.000 students
- ≈ 750 faculty members
- 400 employees
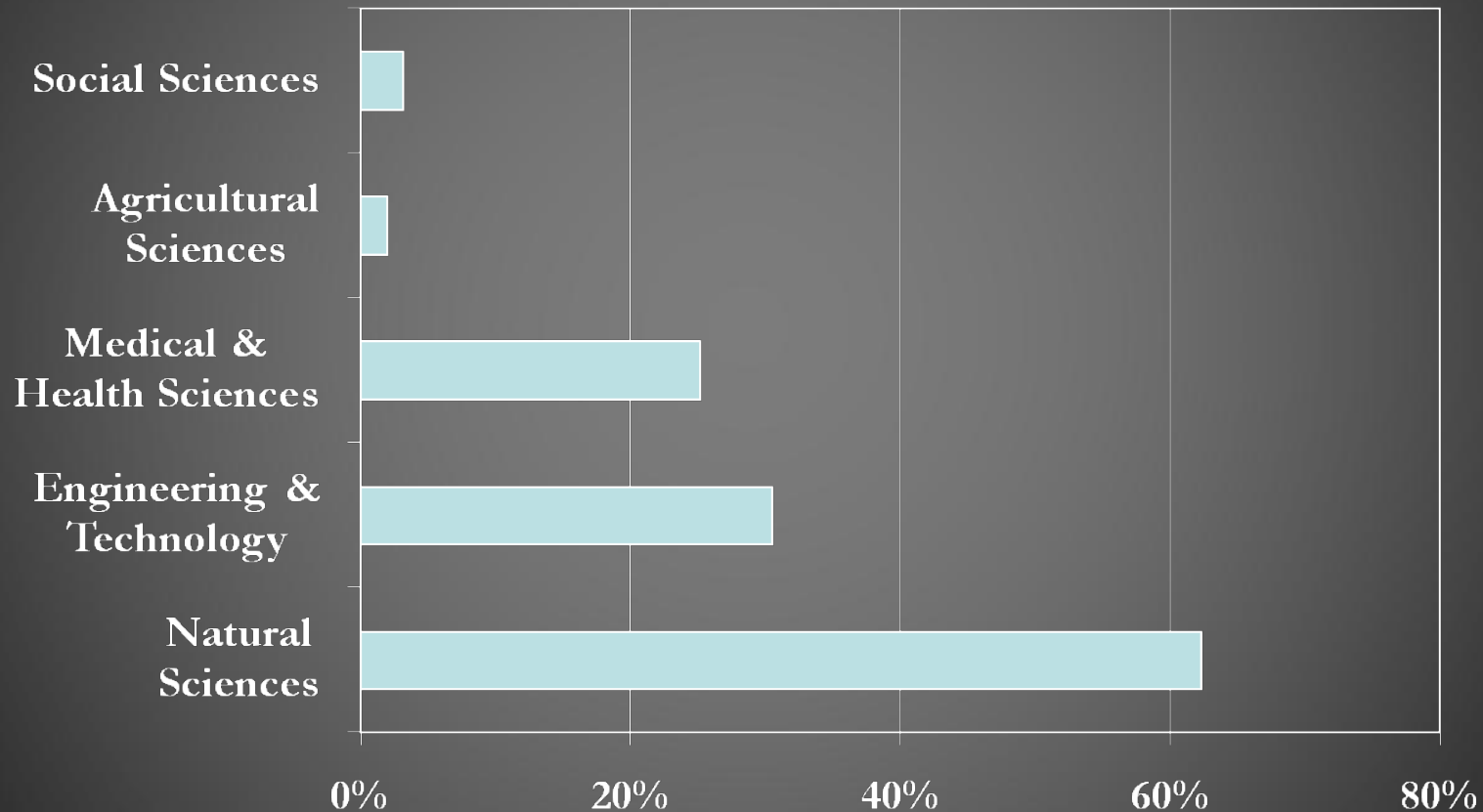- Ranked 3rd in size among Greek universities

- 31 academic and 15 research institutes
- Publications: Huge increase last 10 years
- Mainly published in international journal titles
- Publishing in Greek language and titles:
  - language limitations, audience & market size
  - focus on social sciences & humanities
- Significant increase in e-publishing activity
- Books: print format is dominant – small progress towards ebooks
- Data sets/collections
  - Very primitive stage

- Current major players in Digital Scholarly Communication & OA: societies and academic institutions

- Academic Institutions are pioneers in OA with IRs and Digital Collections

  – lead the way in OA: ≈ 30% of OA journals- Know-how & content

- Private publishers are progressing slowly in e-publishing

  – *(few exceptions in medicine and law)* - OA: Not an option yet!

- Main funding sources for OA : public funding and sponsoring

  – Secondary sources: membership and ads for societies

- On the other hand subscriptions for Scholarly Journals is not a considerable income

University of Patras pubications' distribution/subject 2004-08
(In ISI indexed Journals)

Chart — University of Patras publications' distribution by subject 2004-08:
- Social Sciences: ~3%
- Agricultural Sciences: ~2%
- Medical & Health Sciences: ~25%
- Engineering & Technology: ~30%
- Natural Sciences: ~62%

Source: Greek scientific publications 1993-2008, National Documentation Center, Athens, 2010. (Data from Thomson Reuters, NCR Greece)

- Humanities & social sciences faculty needs
  - Important gaps & obstacles in Social Sciences & Humanities publishing & scholarly communication
  - Lack of publishing platforms
  - Need for support, resources and CONTENT!
- Overall favulty needs
  - Long term access and re-usability
  - Scholarly Communication Support Services
    - Copyright issues
    - Support (+funding) for OA publishing
- Datasets management

- University's wider interests
    - (re)establish publishing activities (University Press)
    - Scholarly Communication + Copyright Support Service
    - Promote/support OA (Berlin Declaration, BioMedCentral membership, SCOAP^3)
    - Systematic indexing and management of faculty's reaserch output + Dissemination & Analysis tools and services (CRIS, Repository, Historical Archive, Metrics, etc)
    - Strengthen relations with local communities & organizations

- LIC strategic interests
  - Strengthen its role within University's research and education processes
  - Create digital content & Preserve in the long term
  - Promote OA/Provide e-publishing services
  - Ensure re-usability of content
  - National & International partnerships: digital collections, Open Access, e-publishing, digital preservation, CRIS

- Collaboration with content holders and know-how

- Use open standards and technologies

- Use and support of open source software

- Open Access to the content.

- National + International Partnerships

- Dissemination of the university's research output to the community

- Long-term preservation

- Policies & administrative support & services

- Communal activities & collaborations

- Publishing & archiving

- **Thesis Mandate policy (2005)**

- **OA recommendation policy on archiving staff's publications in IR (June 2009)**

- **Berlin Declaration signatory 2009**

- **BioMed Central supporter member**

- **National Contact Point for SCOAP^3 consortium**

- Alhambra Declaration on Open Access,
  - A communication and cooperation network between OA stakeholders (administration, universities, libraries, scholars, publishers) in Southern Europe countries (France, Greece, Spain, Italy, Portugal and Turkey) for the advancement of common OA policies in every country. A initiative of Southern European Libraries Link-SELL and Fundacion Espanola para la Ciencia y la Tecnologia - FECYT

  http://oaseminar.fecyt.es/Resources/Documentos/ADeclaration/AD_wd.pdf

- Directory of Greek Digital Resources
  - Monitoring of scholarly communication and OA in Greece
- Open Journals Systems (OJS) contribution:
  - Greek translation services & support
  - Plugins development
- Opening «Pasithee» e-publishing platform to the community for hosting and publishing support for Greek scientific OA journals.
- Collaboration with DOAJ for the initial screening of Greek OA journals [as Hellenic Academic Libraries Link (HEAL-Link) representative]
- Co-ordinator of national academic CRIS services project (through HEAL-Link).

Preservation & Dissemination of UPatras research output

- "Nemertes" Institutional Repository
  - http://nemertes.lis.upatras.gr/
  - Msc/PhD theses, technical reports, articles, etc.
  - DSpace
  - ≈7.400 records so far (September 2015)
  - In progress
    - Integration with CRIS
    - Massive indexingof faculty's publications
  - Future plans/projects
    - Digitization & indexing of UPatras Historical Archive

Journals Digital Archives: creating & delivering content (1)

- First efforts back in 2004 (Kosmopolis)
  - Digitization & indexing of 14 historical Greek literature journals (19th and early 20th century)
  - First OAI-PMH collection in Greece (custom software!)
  - Implemented in collaboration with UPatras' Dpt. of Philology and Greek Literature & Historical Archive (ELIA), a not-for profit organization.
  - Indexing on article/item (icons, photos, advertisements etc) level
  - Covered the need of philologists for unrestricted access to valuable content + Search and retrieval services

- Kosmopolis re-launched on 2007
  - on OJS (Open Journals System) platform
    - A PKP standard-ised open source application supported by a global users community
  - About 35.000 items – Project completed in 2006
  - http://kosmopolis.lis.upatras.gr/
  - The first Greek collection to Europeana!

PKP | PUBLIC KNOWLEDGE PROJECT

Journals Digital Archives: creating & delivering content (3)

- Pleias: continuation of Kosmopolis project in a wider content/subject context.
  - ≈ 40 journals
  - Currently about 88.000 items
  - On-going project
  - http://pleias.lis.upatras.gr/
  - Also on OJS platform

- Pleias: continuation of Kosmopolis project in a wider content/subject context.
  - ≈ 40 journals
  - Currently about 97.000 items
  - On-going project
  - http://pleias.lis.upatras.gr/
  - Also on OJS platform

- **Daniilida**
  - Old journals and newspapers published in the area of Patras
  - A collaboration with Municipal Library of Patras (Content holder)
  - Currently + 50.000 items
  - On-going project
  - http://daniilida.lis.upatras.gr
  - OJS too…

- A service for
  - **e-publishing** &
  - **digital journals storage**

    for current Greek scholarly journals

- http://xantho.lis.upatras.gr/pasithee/

- SaS – Software as Service model

- Based on OJS

- 6 e-journals so far:

Electra	http://electra.lis.upatras.gr/
Proceedings of Mediterranean Morphology Meetings	http://mmm.lis.upatras.gr/
Patras Working Papers in Linguistics	http://pwpl.lis.upatras.gr/
Academia	http://academia.lis.upatras.gr
Review of Science, Mathematics and ICT Education	http://resmicte.lis.upatras.gr/
Educational Journal of the University of Patras UNESCO Chair	http://ejupunescochair.lis.upatras.gr

All titles so far published by University

Research Units & Teams but service is available

For any scholar title

- LIC provides expertise and infrastructures

- To do's:
  - Digitize, provide and guarantee access, provide infrastructures, preserve, instruct

- Possible to do (if asked):
  - Marketing, dissemination of content (harvesters, aggregators)

- To NOT do's:
  - Review, copyedit, parallel print and distribute, financial management,

- LIC also:
  - Contacts and negotiates with the Editorial Board and analyzes requirements and expectations
  - Sets up the system and the editorial processes
  - Instructs and supports the Editorial Boards
  - Administrates and maintains the platform
  - Preserves the content

- Business model:
  - LIC share covered by LIC budget
  - Second thoughts for alternative business model for "external" journals

- Digital archive for Greek scholarly journals
  - A pilot project to implement JSTOR practice for Greek titles
  - From 2011 is merged in Pasithee platform
  - Currently three (philosophy) journal archives
    - **Axiologika** (1990-2002), **Deukalion** (1970-1995), **Greek Philosophical Review** (1984-1992)

- Operational model:
  - Contacts & negotiations with the Editorial Board/Copyright holder/ Publisher for system set up & archive configuration
  - LIC role: digitization (if needed), indexing, administration & maintenance of the platform, content preservation

- Results so far:
  - Titles only from humanities (as initially planned)
  - Board members are getting enthusiastic with the idea of going digital and the potential of a wider dissemination of their work/content
  - but,
    - Time demanding procedures – especially at the negotiation level
    - Difficulties to get a clear picture of the whole idea and the processes (e.g. moving wall)
    - Complications with commercial publishers (when involved)
    - Difficulties to meet deadlines for content updates
  - Satisfactory acceptance and usage so far

- http://diogeneia.lis.upatras.gr/
- A new platform for developing digital collections for various format types: books, archives, cultural heritage items etc.
- Based on OMEKA
- Currently
  - hosts part of UPAT's historical archive
  - historical books digital collection

- New ways to support to research and teaching procedures

- New publishing and dissemination opportinities for UPAT's staff

- Creation of a critical mass of digital content

- LIC has become a major digital content provider

- LIC has gained know-how and a key role in OA as well as in scholarly communication issues (and publishing!)

- Wide dissemination of content (Europeana, OAISTER, BASE, etc)

- More efficient ways to promote the self-archiving idea between faculty in institutional and national level
  - as mandates seem rather unlikely to be adopted or being successful,
    - e.g. changes in faculty evaluation procedure, selective dissemination and publicity for OA publications, integration of CRIS with Irs
- Need for Funding/Supporting OA publications
  - Budget re-allocation towards OA (e.g. OA author fees)
- Need for more standardization in e-publishing procedures
- More work on policies issues
- Need to apply sustainable business models

Thank you