Integrating libraries and university presses: strategies for promoting open access at Universitat Politècnica de Catalunya

Anna Rovira
anna.rovira@upc.edu

Jordi Prats
Jordi.prats@upc.edu
» Architecture, engineering and technology

» One of the world’s top 100 universities in Engineering and Technology - QS World University Rankings
1. Background: Open access services at UPC libraries
2. Creating the Digital Academic Publications Office of the UPC
3. Results
4. Strategies
5. Conclusions
1. Background. Open access services at UPC libraries

- Supporting academic publishing and open access:
  - Support for content development, mainly teaching content
  - Channel of access and publication of digital content produced by the UPC
  - Develop an open access policy for the university

- Frameworks of collaboration
1. Background. Open access services at UPC libraries

- 2002 - University publications incorporated into the university's digital library - UPC's Publishing House
- 2003 - The Teaching Resources Factory - Institute of Education Sciences
- 2004 - Repository of educational content - UPC's Publishing House
- 2005 - Intellectual Property Service
- 2006 - UPCommons, the UPC's institutional repository
- 2009 - Open Access Institutional Policy
2. The creation of the UPC's Office of Digital Academic Publications

- 2011, new publications office, integrated with the Library Service, Library, Publications and Archives Service

- New focuses, new challenges:
  - Content for internal use by the university
  - Digital content, open access
  - Not only publishing books
  - Support to other university publishing projects
Main lines of work:

- Publication of digital books supporting students
- Support university journal editors
- Educational content management - OCW
- Multimedia (video) production and publishing - The Factory
- Implement a funding model for open access publishing
3. Results: e-journals

• An **OJS platform**, integrated with the university's institutional repository: SWord

  ![Diagram showing connections between OJS, UPCommons, CrossRef, GesDOI, and OAI-MHP]

• **Guidelines** for improving the quality and visibility of journals → situation analysis and recommendations for each journal

  30 journals/newsletters
  970.314 downloads in 2016
Open access book publishing model

- 3 years of embargo or immediate open access
- Immediate access to the digital version for the entire UPC community
- The institutional repository as a publishing platform
- Print on demand

3. Results: e-books

190 books in open access
60,611 downloads in 2016

http://upcommons.upc.edu/llibres
3. Results: teaching contents

OpenCourseWare portal

- Easy content management and updating
- Support from the libraries → guarantee for viability

http://ocw.upc.edu

230 courses
972,011 downloads in 2016
Publica! (Publish!): tools and resources for editing and publishing

- Content: open access, ORCID, intellectual property, guidelines for writing a thesis, creating a video, how to cite, etc.
- Focus on publishing in open access
- Another example of collaboration between different services of the UPC

3. Results: website Publica!

http://publica.upc.edu
**Futur**: website for the Scientific Production of UPC researchers

- Individual corporate webpage for each UPC research
- Integrated with the CRIS (DRAC) and the institutional repository
- Content produced by the Publications office is visible from this portal

http://futur.upc.edu
GeoCommons: the UPC on the territory

- Geolocation platform for some of UPCommons documents
- Integrated with the university's institutional repository
- Impact of UPC in the territory, from its academic production
- Involves all UPC libraries

http://geocommons.upc.edu
4. Strategies

Establishing frameworks for internal and external collaboration

- Integrating the libraries and publishing services: good framework
- Publication office is currently working together with other UPC units: Institute of Education Sciences, Computer Services and others
- A strong increase in joint publication of open access books

Book publishing: rethinking and optimizing processes

- Simplified and reduced collections → standardized formats and simplified processes
- A new production model → POD (Print On Demand)
4. Strategies

Interoperability of systems

- Reusing data is essential: significant savings in costs
- Visualization of University production in different contexts and scenarios
- Richer products and services
4. Strategies

DRAC: CRIS

OPAC

Futur: website for the Scientific Production

UPComms

UPC Journals

PRISMA: academic management system

UPC OpenCourseWare

GeoComms
University presses, open access and institutional policy

Libraries + publishing offices = global, integrated and solid services

Open access business models → rethink the processes of publishing and sharing costs

Private sector → new frames of cooperation

Publishing but also, tools and services for desktop publishing

Open access + collaboration with libraries = new business model for University presses
Thank you for your attention!

Anna Rovira
anna.rovira@upc.edu

Jordi Prats
Jordi.prats@upc.edu