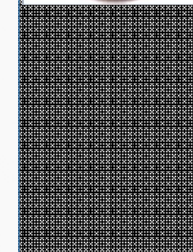


THE LIBRARY'S ROLE IN THE QUALITY AND EXCELLENCE IN HIGHER EDUCATION: A PORTUGUESE CASE STUDY

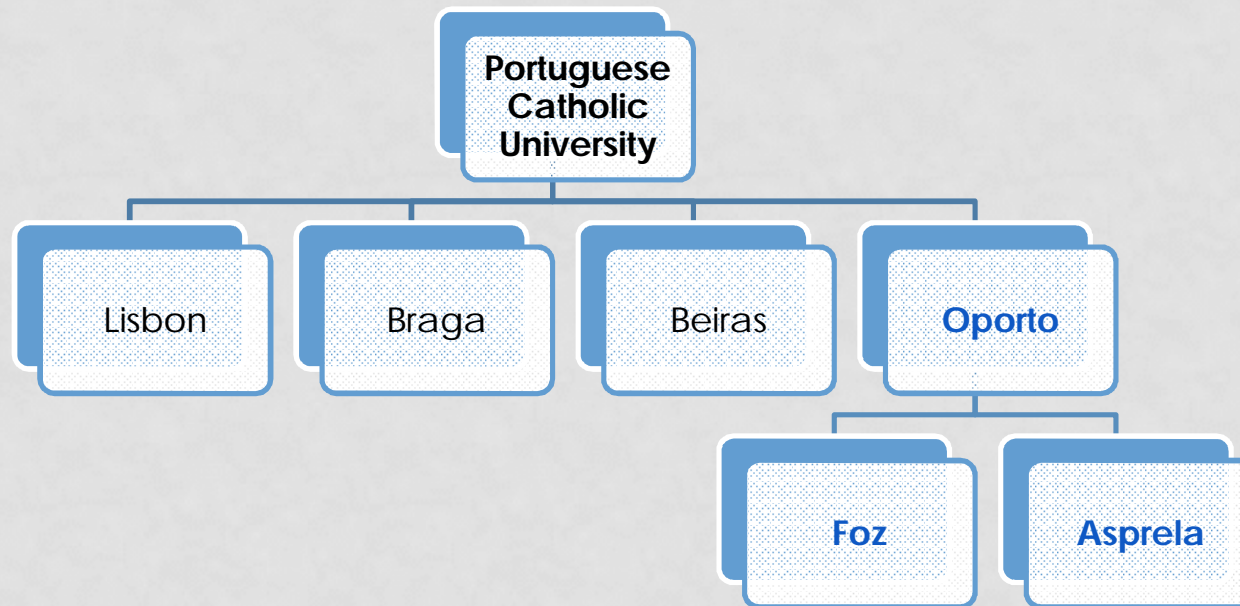
Qualitative and Quantitative Methods in Libraries
Conference 2011 Athens, Greece

PRESENTED BY MARIA JOÃO PINTO AND SOFIA FERNANDES
PORTUGUESE CATHOLIC UNIVERSITY



PRESENTATION

- Library and Information Management of the Portuguese Catholic University – Oporto, Portugal



PRESENTATION

- The Library and Information Management of the Regional Centre of Oporto serves:
 - A population of eight teaching units, five research centers and an Associate Laboratory of State.
- **Teaching units** are:
 - Law, Psychology and Education, Economics and Management, Theology, Bioethics, Biotechnology, Arts and Sciences of Health.

AIMS

- Present a portuguese **case study** of a library of higher education
- Identify and present **projects and initiatives** in the Information Management
- Promote **new roles** and **skills** in the libraries
- Promote the **collaboration and partnership** among the library and the community (researchers)
- Sensibilize the importance and the gains of the **quality and performance** of the Library through **indicators**

PROJECTS

- Bibliometric Studies
- Open Access
 - Institutional Repository
 - Collaboration
 - Journals
 - Collaboration
- DeGóis – online curriculum

BIBLIOMETRIC STUDIES

- We provide **full extendend reports** to CBQF:
 - To help the state and financial evaluation
 - We want to extend this service to all the other units, according to the needs of each one

BIBLIOMETRIC STUDIES

- Measure metrics and indicators of quality: ISI Web of Science and Journal of Citation Reports
 - Articles: **citations**
 - Journals: **Impact Factor**
 - Authors: **h-index**
- Outside this tool we collect and study the participation on **scientific meetings** (number of participations, international and national meetings)

EXAMPLE 1

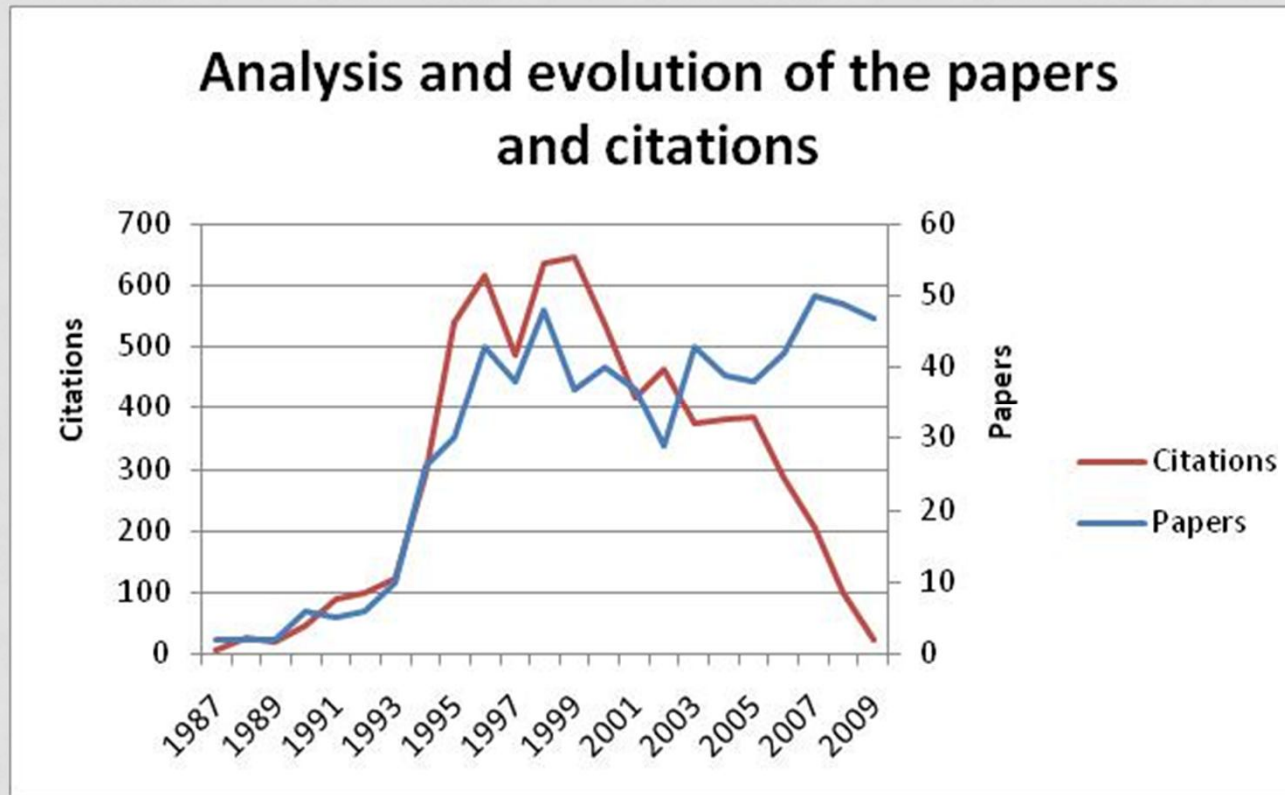


Figure 1 – The bibliometric analysis and results: the analysis and evolution of the papers and citations of the College of Biotechnology between 1987 and 2009.

EXAMPLE 2

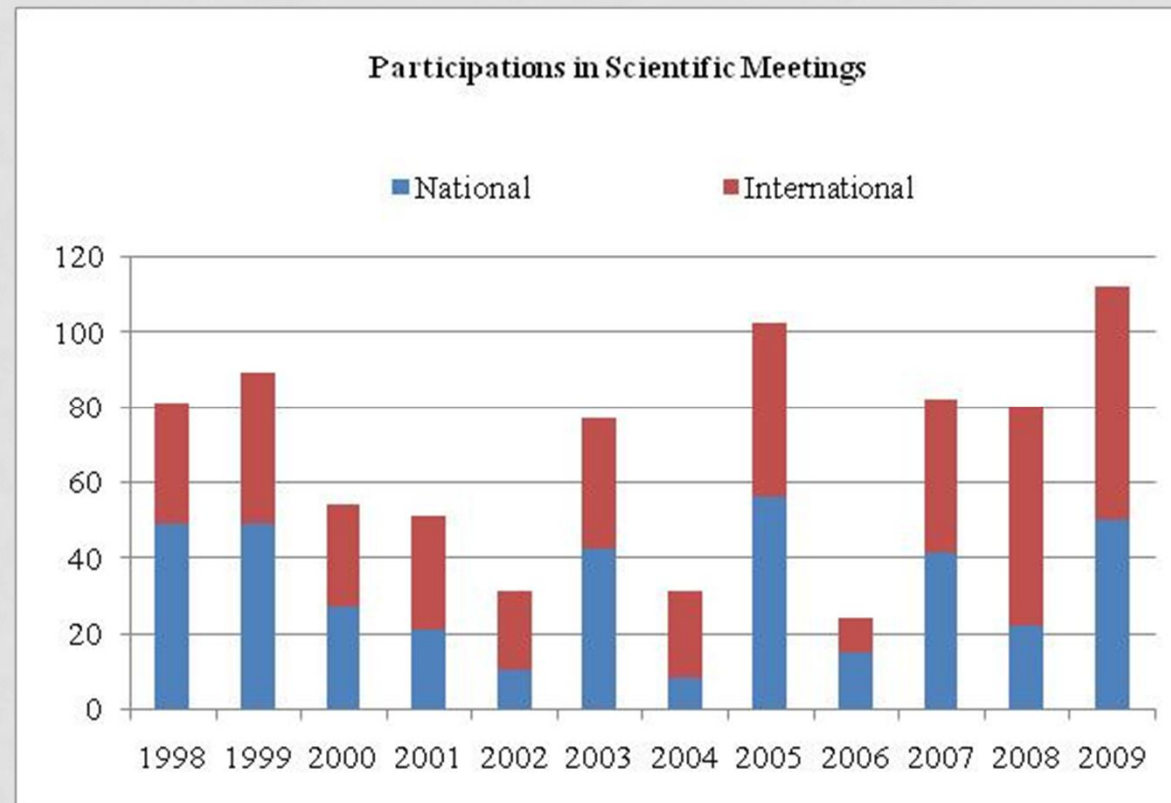


Figure 2- The number of participations of the College of Biotechnology in national and international scientific meetings, between 1998 and 2009.

OPEN ACCESS

- Strong **initiative and promotion** within the community and outside
- Creation and management of an **Institutional Repository**
- Promotion of **workshops, conferences and trainings**
- International **Open Access Week** 2010
- Promotion of **free resources** and **open access journals**
- **Collaboration** with the initiative of the College of Biotechnology and an international network – ISEKI to create an **open access e-journal**

INSTITUTIONAL REPOSITORY

- Part of a **national project**: RCAAP
- Software: **Dspace**
- **Initiative** and strong **promotion** by the Library inside the community
- This project was helped by all the knowledge and concern about scientific production (**bibliometric studies**)
- By the other hand, the repository will help to extend and increase the bibliometric studies to **all our teaching units**

INSTITUTIONAL REPOSITORY

- **Methodology**
 - **Partnership** with SIGIQ (Internal System Quality Assurance) in the process of collection of information directly to the teaching and investigation community
 - Strong **collaboration** and **support** to the authors
 - Library **proposal** to undertake the entire load to 2010 retrospective scientific production of all the 8 units

<http://repositorio.ucp.pt>

THE TEACHING UNITS

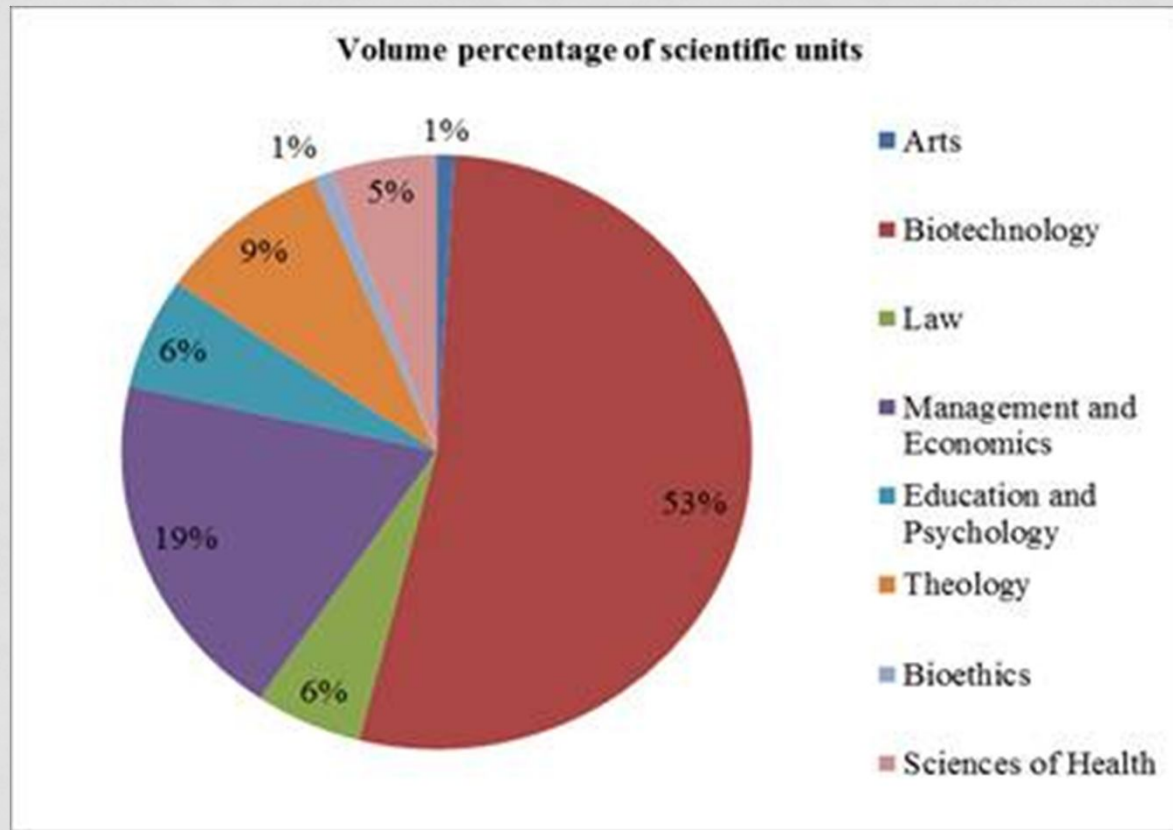


Figure 3 – The percentual representation of scientific papers and meetings of all the units in the Repository.

THE STATE OF ART

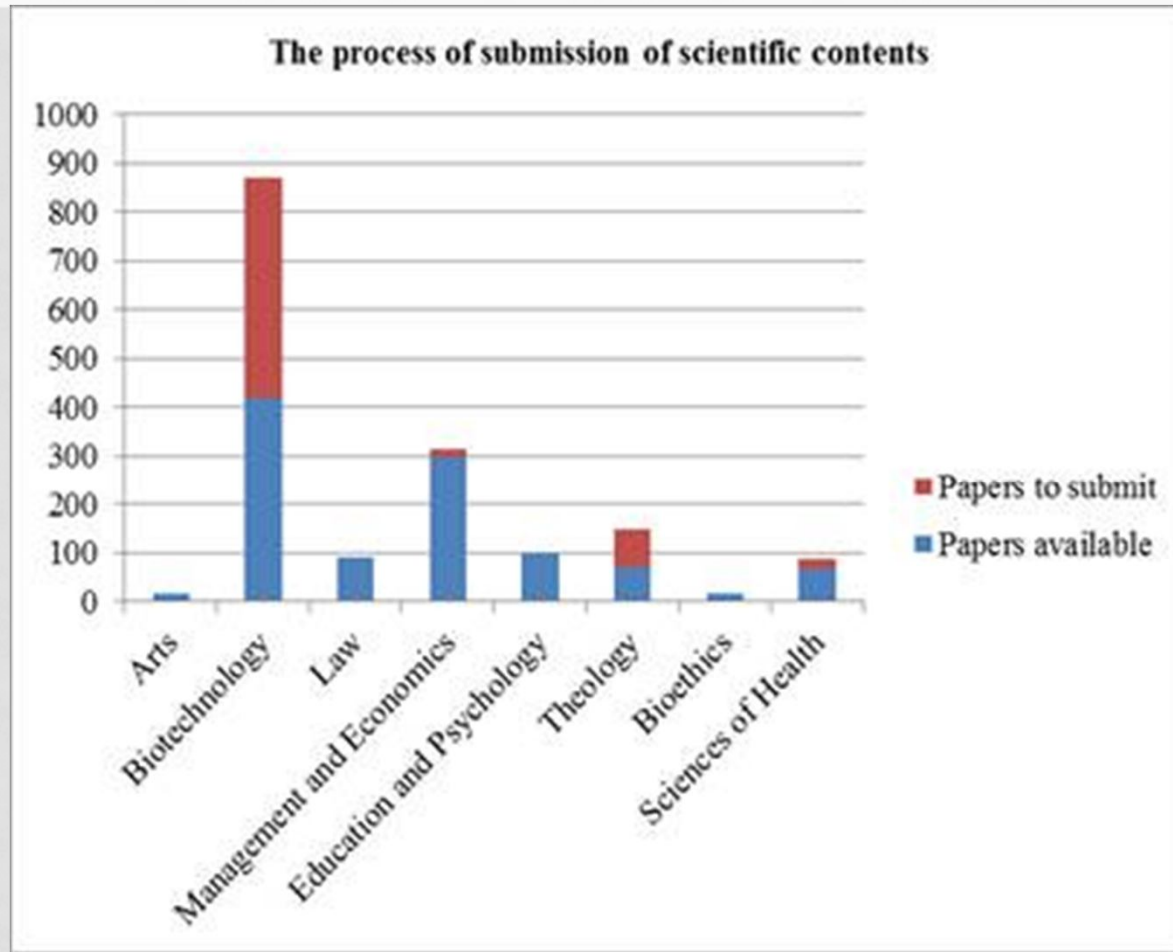


Figure 4 – The state of scientific contents submission in the Repository.

QUALITY PERFORMANCE

- **Important to see our performance**
 - Are we creating value added to our services?
 - What we can improve?
 - Our community needs our services?
 - What do they need more?
 - Can we extend our intervention area?
- **New roles and new services need more than ever this kind of concerns**

PERSPECTIVES

- Strong **support** and **collaboration** with all our teaching units:
 - Institutional **Repository** (management and training about)
 - **Bibliometric** studies and reports
 - Support the units in the **evaluation** systems
 - Support the **publication** by the study and promotion of the high Impact Factor journals to each area (including open access)
 - Promote the choice of **open source** journals

PERSPECTIVES

- Project of an **open access e-journal**: to be launched in October:
 - Role of the Library in the **submission process** of proposals: accomplishment of formats and structure conditions, bibliographic references and the **promotion** of the e-journal and open access
 - The submission and indexing the e-journals to the main **scientific platforms** and directories
 - Assurance of the study and accomplishment of **quality indicators and impact**

PERSPECTIVES

- Participation in the project **DeGóis**:
 - online platform of management of curriculum
- Improvement of all services with the help of **quality performance indicators**
- Constant search for new **intervention areas**, new **roles** and new **needs**
- Constant improvement of or skills, namely in the Information Management
- **Training** support for the community

CONCLUSIONS

- Importance of the **collaboration in the community**
 - **SIGIQI**: contributions to the quality evaluation system of the Regional Center of Oporto
 - **Teaching units** and **investigation centers**
 - Institutional repository
 - Publishing system and journals
 - Reports and bibliometric studies to support the evaluation system
 - Online platform of curriculum: DeGóis

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Thank you!

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**Library and Information Management
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