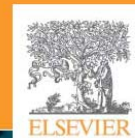


# An Academic Library without walls, without shelves, without limits



Clara Macedo  
BVUP - 2009

**U. PORTO**



# University of Porto



- 1 University
- 3 Campuses
- 15 Schools
- 69 Scientific research units
- 29,000 Students
- 2,300 Teachers & researchers
- 30 Traditional and independent libraries

# Important steps

- July of 2002 - The Rector creates the office of support for libraries of the University of Porto (GABUP).
- March of 2004 - B-on, Online Knowledge Library, a virtual library born on March 2004. The first national consortium has become a reality.
- March of 2006 – The Virtual Library of U.Porto was formalized as a coordinator service for U.Porto libraries.

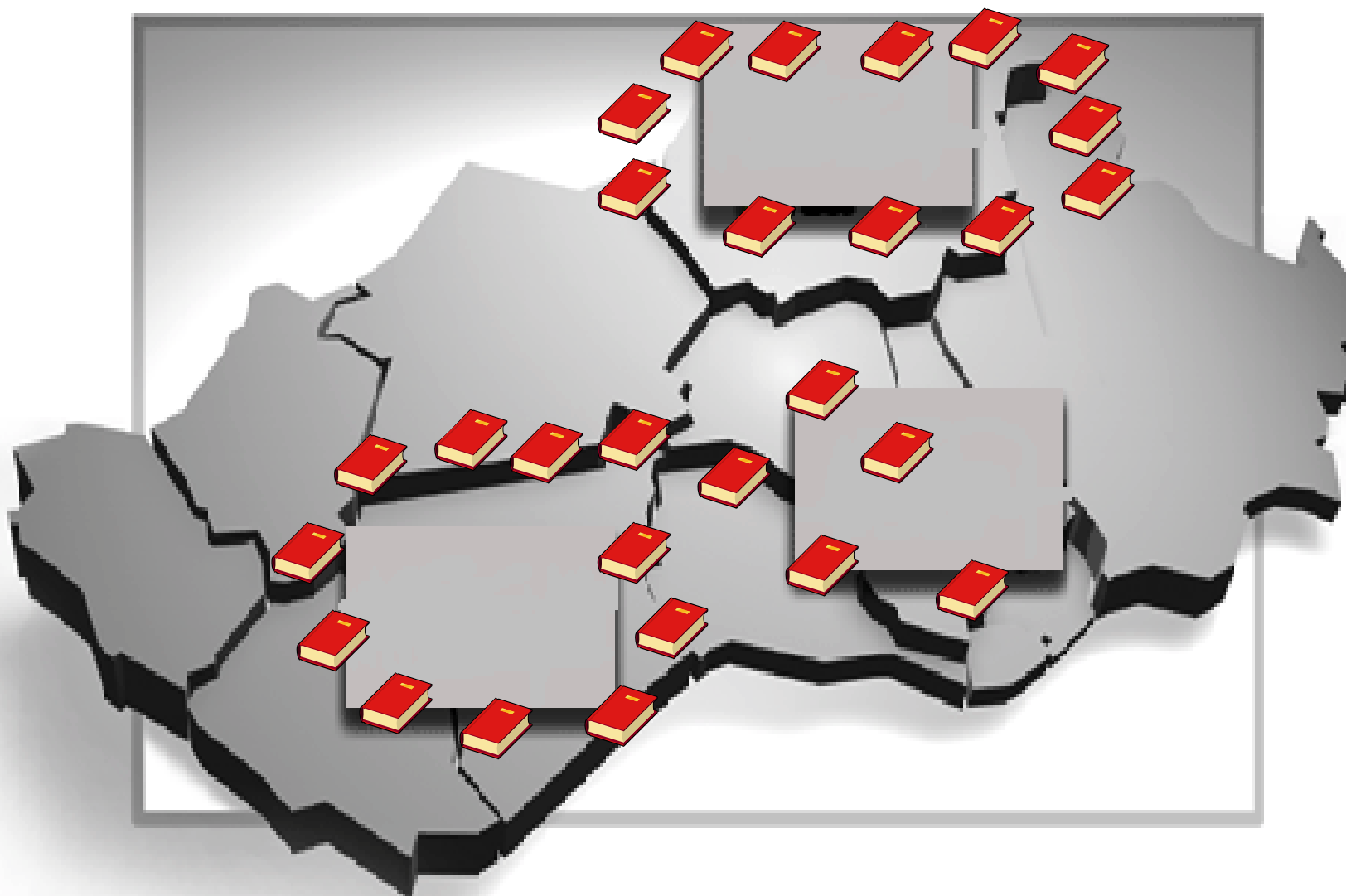
# BVUP competencies

- Promote cooperation between libraries;
- Promote electronic access to the main international sources of knowledge;
- Rationalise costs by conducting a centralized negotiation process with publishers and other content providers;
- Provide technical and logistic support;
- Develop key competences in the management of information and knowledge;
- Implement a policy of benchmarking;
- Collect data for statistical purposes;
- Provide training for librarians, technical staff and users;
- Create a means of evaluation of services;
- Increase the visibility and dissemination of U.Porto scientific production.

# U.Porto Libraries: what is the goal?

- Have a central office to coordinate acquisition of electronic resources, costs, centralizing and standardizing procedures, allowing an efficient access to information.
- Increase the access to key information, surpassing all kinds of barriers. Allow the availability of the library at any time anywhere on computer of each student, teacher or researcher.
- **Have a library on your own computer.**

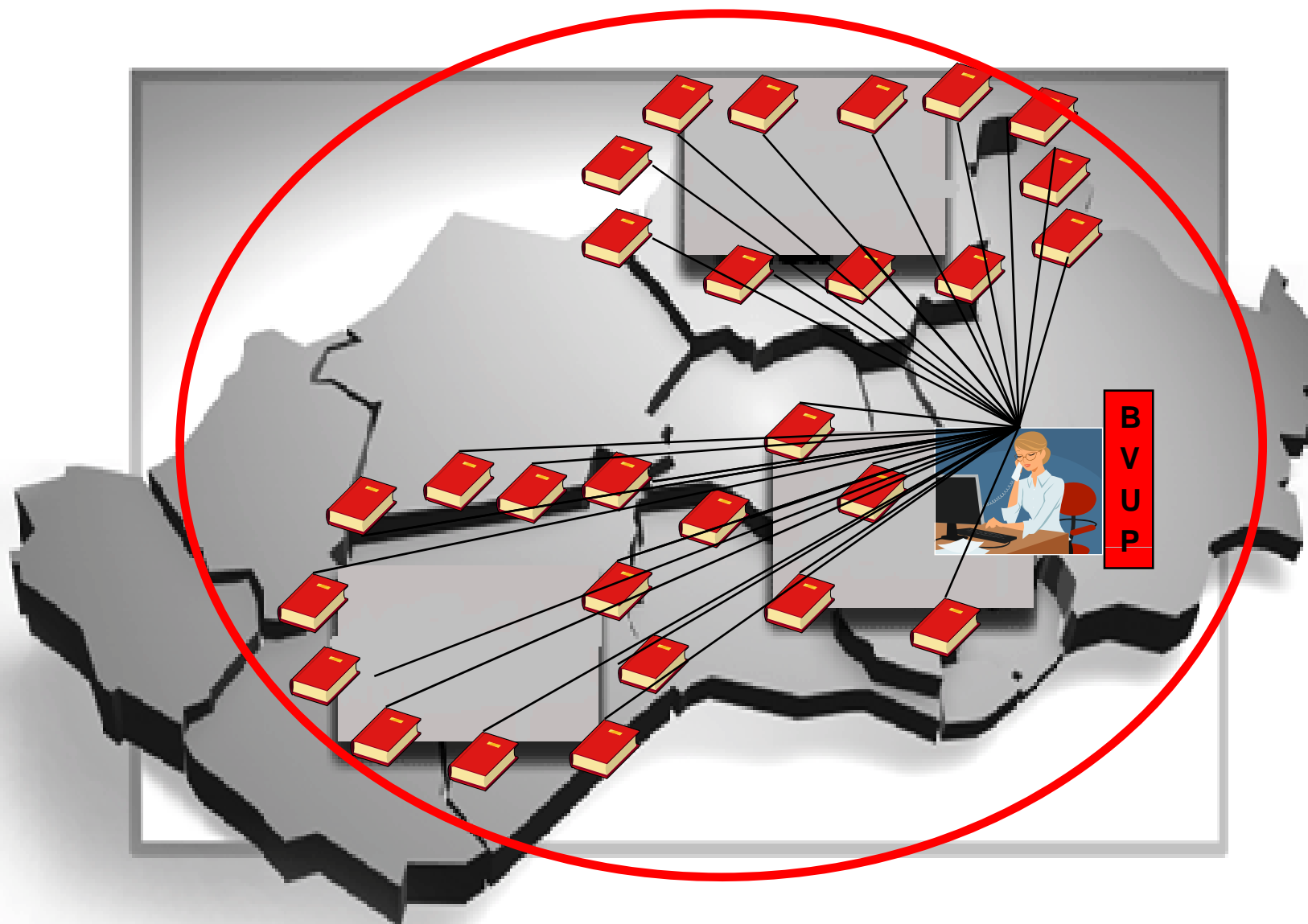
# U. Porto libraries before BVUP



# What we had in 2002

- 2176 Journal titles in print (not shared);
- 58 Databases (not shared);
- Duplication of journal titles and databases (5 licenses for Medline);
- 10 Different library systems;
- 2,032.925€ Spending in libraries acquisitions;
- 29 libraries.

# U. Porto libraries after BVUP



# What we have now

- 52.213 e-journals
- 3.683 e-books
- 34 Databases
- 1 integrated library system = ALEPH  
(5 different installations on 5 servers)
- 1 federated search system = MetaLib + SFX
- 1 reference management software = EndNote
- 1 locator tool of e-resources = EBSCO A-to-Z
- 1.563.979€ Spending in libraries acquisitions
- 30 libraries

# <http://biblioteca.up.pt>

U.PORTO

Virtu@l  
Library



You are in: Virtual Library > Virtual Library of UPORTO

Contact U.Porto Libraries

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Find a book or journal
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Simultaneously search in our resources
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U.PORTO  
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SCOPUS

## News

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Suggestions for Acquisitions



Events



Documents

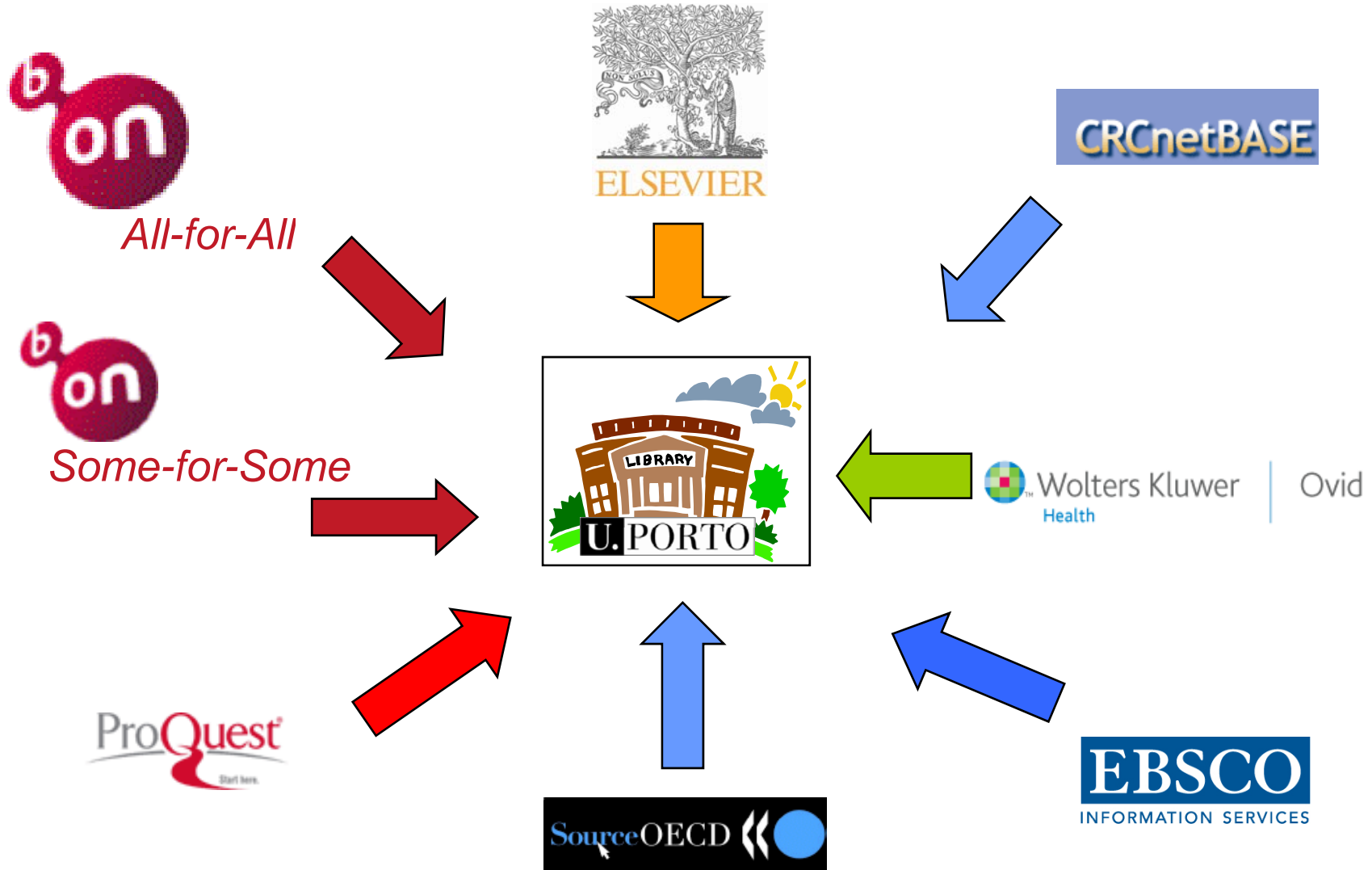


Oficina



U.PORTO

# Acquisition of information resources



# B-on all-for-all

- Academic Search Complete
- Web of Knowledge
- Business Source Complete
- ZentralBlatt Math Database
- ACM (ACM Digital Library)
- ACS (American Chemical Society)
- AIP (American Institute of Physics)
- Annual Reviews
- Elsevier (ScienceDirect)
- IEEE Xplore (IEE/IEEE)
- IoP - Institute of Physics Journals
- RSC (Royal Society of Chemistry)
- Sage
- SIAM (Society for Industrial and Applied Mathematics)
- Springer / Kluwer
- Wiley

# B-on some-for-some

- Blackwell
- Cambridge University Press
- Oxford University Press
- Nature
- Emerald

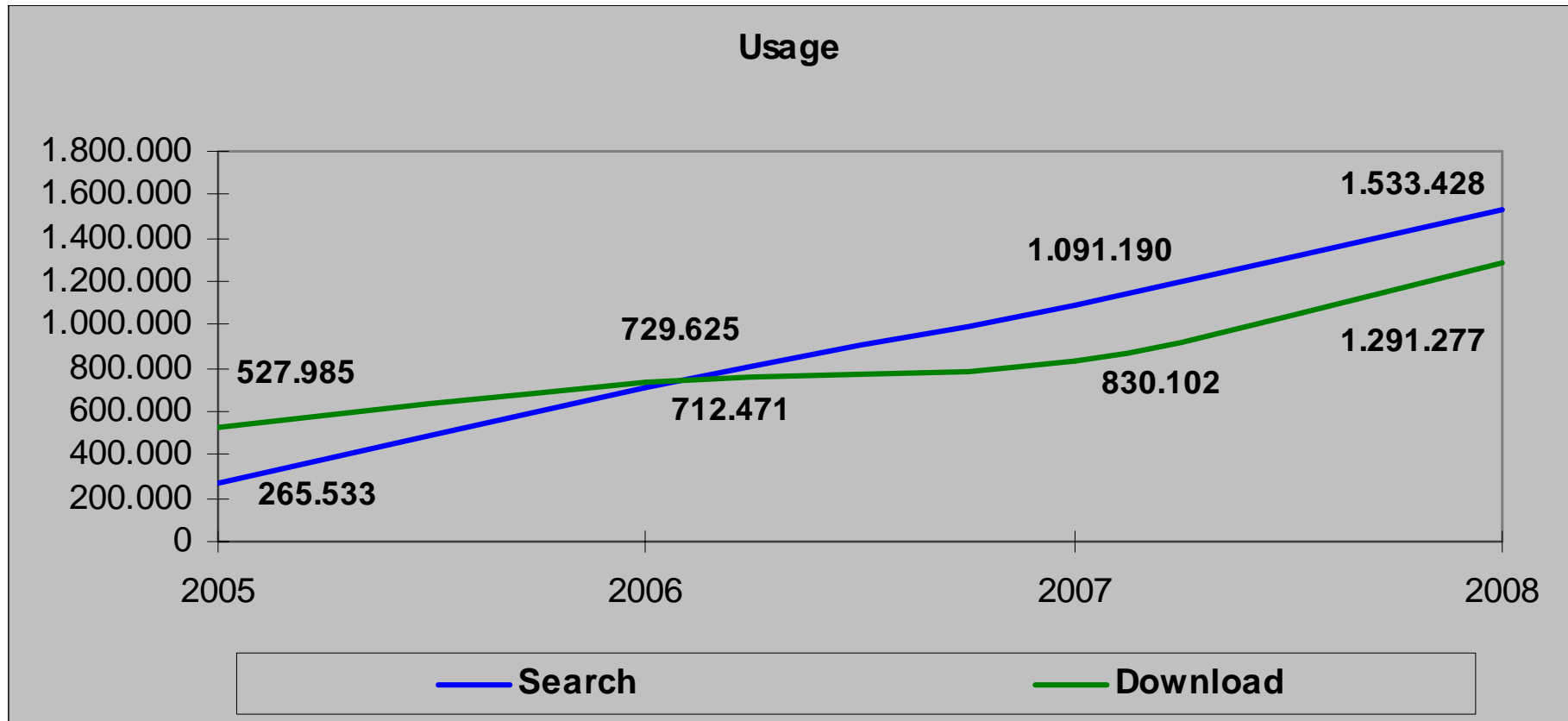
# BVUP - Databases

- Scopus
- Cochrane
- Compendex
- CRCnetBase
- Criminal Justice Periodicals Index
- EconLit with Fulltext
- ERIC
- Fuente Académica
- Inspec
- Library and Information Science & Technology Abstracts Fulltext
- Literature Online: Chadwick-Haley
- Pubmed
- Periodicals Archive Online
- PsycArticles
- Psychology and Behavioral Sciences Collection
- PsycCritiques
- PsycInfo
- Sport Discus FullText
- World History Collection

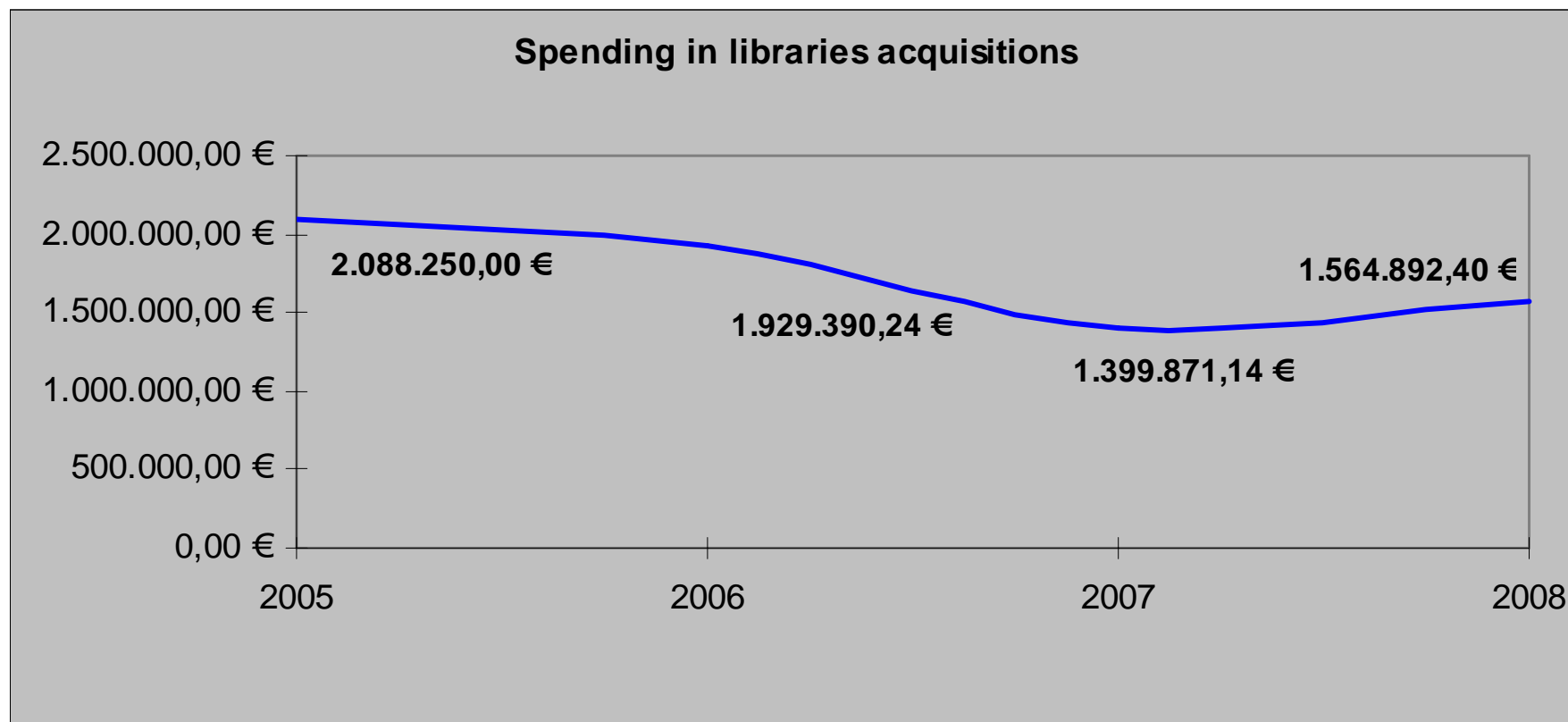
# BVUP – Other publishers and products

- BMJ - British Medical Journals
- Groveart
- Lippincott, Williams & Wilkins
- Maney Publishing
- Merck Index
- Netanatomy
- PRIMAL Pictures, 3D Anatomy Atlas
- Project MUSE - Premium Collection
- PsycBooks
- Proquest Dissertations & Theses - Fulltext
- Referex
- Science
- SourceOECD
- Walter de Gruyter

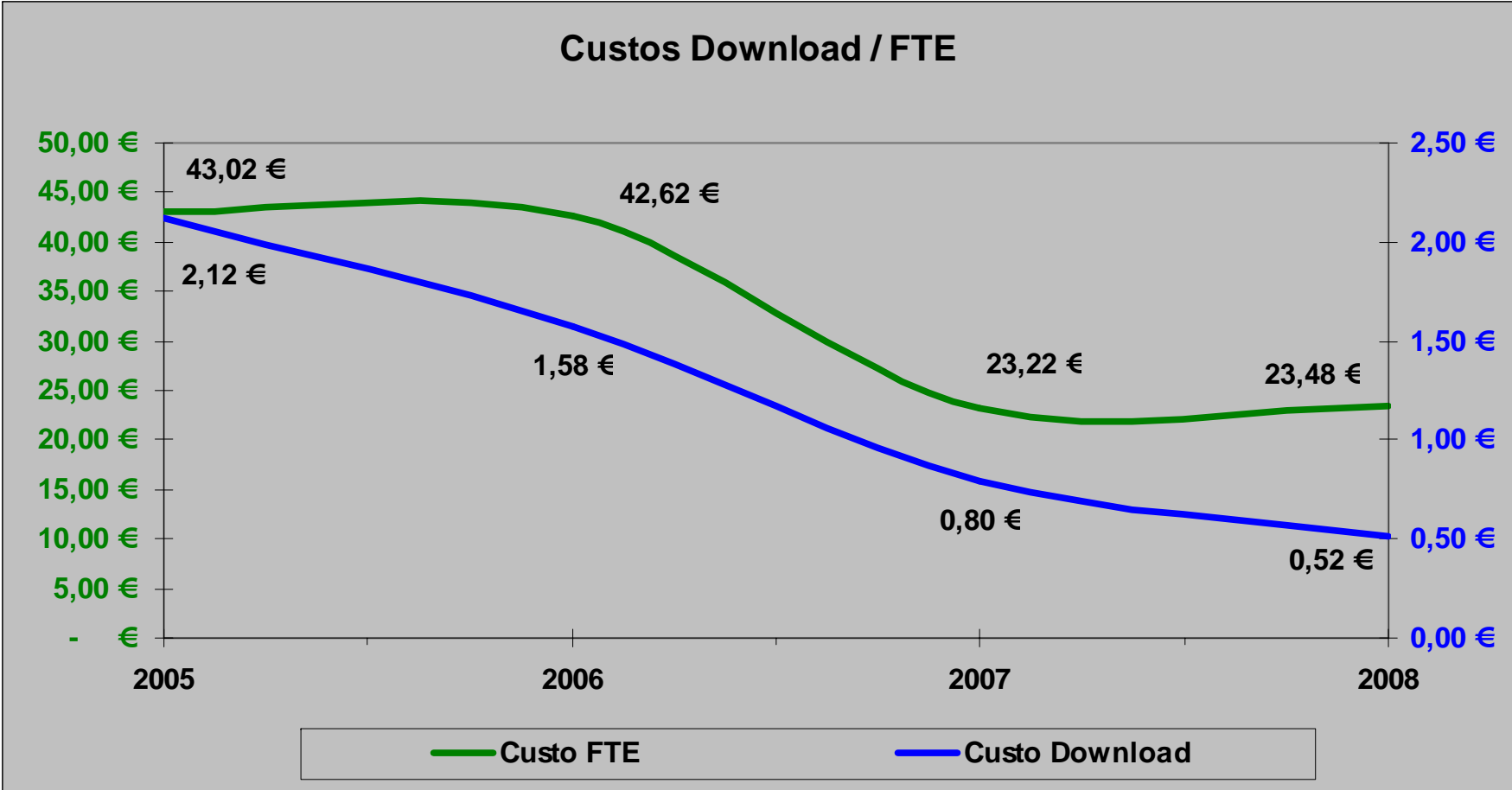
# Use of electronic resources in U.Porto



# Spending in Libraries Acquisitions

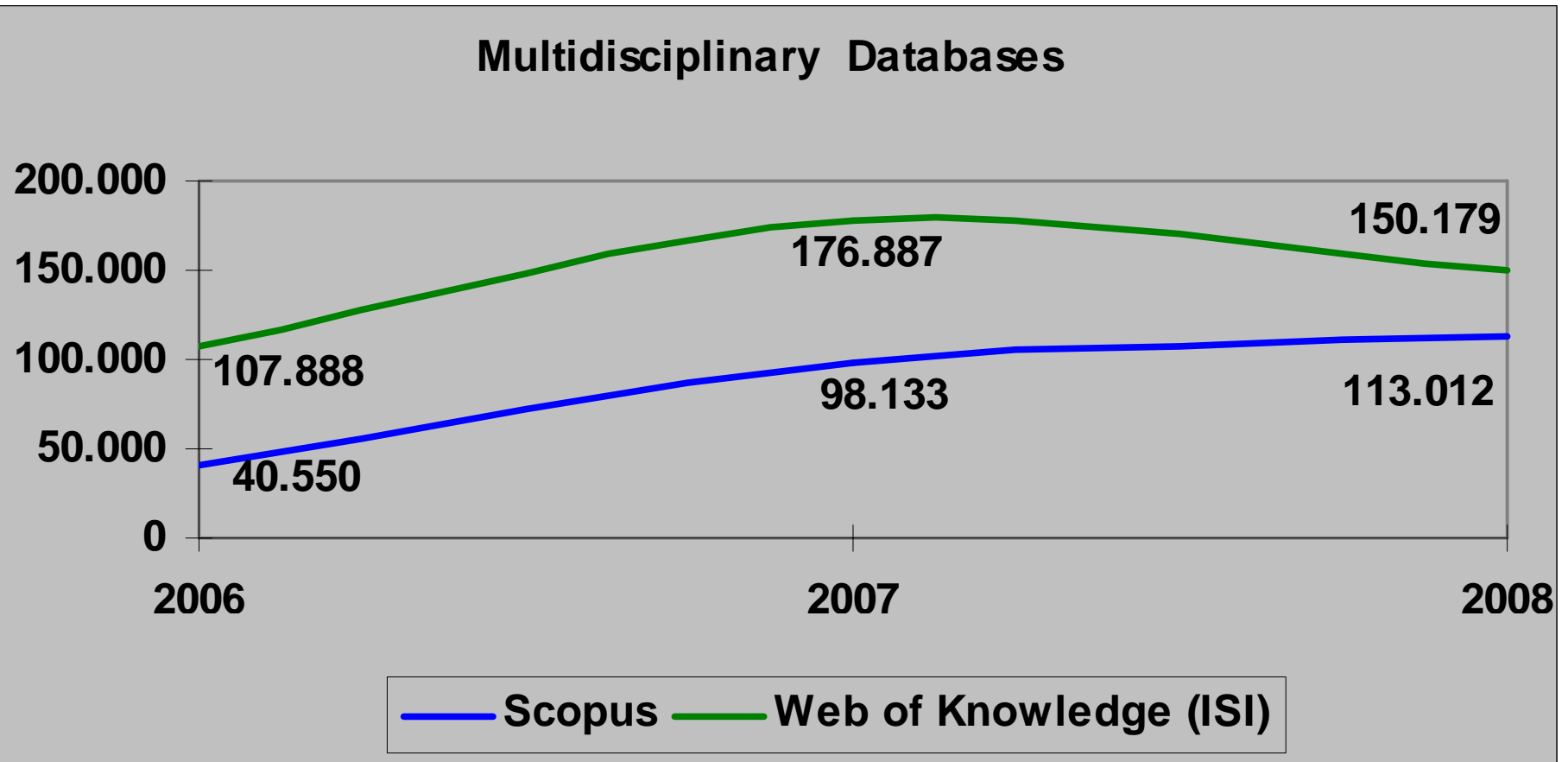


# Costs Downloads and FTE



# Multidisciplinary Databases:

- Web of Knowledge
- Scopus



# Integration of resources and services


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**European Journal of Pharmaceutical Sciences**  
 Volume 13, Issue 2, May 2001, Pages 123-133

[Article](#) [Figures/Tables](#) [References](#) [PDF \(206 K\)](#)

doi:10.1016/S0928-0987(01)00095-1 [Article Toolbox](#)  
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Review

**Modeling and comparison of dissolution profiles**

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## Modeling and comparison of dissolution

Costa, P., Sousa Lobo, J.M.

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Titles where ISSN contains '0928-0987': 1  
 Page list: 1. "European journal of pharmaceut" to "European journal of pharmaceut"

**European journal of pharmaceutical sciences**  
[ScienceDirect](#) 1993 to present  Texto integral disponível na U.Porto a partir de 1995  
 ISSN: 0928-0987  
 Publisher: Elsevier Science Limited  
 Subject: [Medicine -- Therapeutics, Pharmacology -- Drugs and their actions](#)

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 Serviços UP para este registo

**Título:** Modeling and comparison of dissolution profiles  
**Publicado em:** European journal of pharmaceutical sciences [0928-0987] Costa ano: 2001 vol: 13 no: 2 pag: 123 - 133

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**Resumo**  
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Ano:  Volume:  Exemplar:  Pág. Inicial:

to, Rua Anibal Cunha 164, 4050-047 Porto, Portugal

pharmaceutical dosage forms has been the  
 Whenever a new solid dosage form is



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European Journal of Pharmaceutical Sciences 13 (2001) 123–133

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Review

## Modeling and comparison of dissolution profiles

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Received 7 July 2000; received in revised form 2 October 2000; accepted 18 December 2000

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### Abstract

Over recent years, drug release/dissolution from solid pharmaceutical dosage forms has been the subject of intense and profitable scientific developments. Whenever a new solid dosage form is developed or produced, it is necessary to ensure that drug dissolution occurs in an appropriate manner. The pharmaceutical industry and the registration authorities do focus, nowadays, on drug dissolution studies. The quantitative analysis of the values obtained in dissolution/release tests is easier when mathematical formulas that express the dissolution results as a function of some of the dosage forms characteristics are used. In some cases, these mathematic models are derived

# Training

- Develop training plans as needs of users.
- Develop materials to support training courses
- Develop self-learning material (tutorials).
- Promote conferences, seminars and workshops.
- Promote innovative actions with students and teachers to promote the resources as fairs, meetings in different areas.
- Initiatives such as Scopus Student Ambassador

# How to maintain U.Porto as image of brand

- Transfer to U. Porto the most important events in the area of science information and documentation:
  - Day of the e-book in Portugal;
  - Seminar bibliometrics and evaluation of science;
  - Portugal Ebsco Open Day
  - Connect Library (2007 and 2008)
- Maintain an active role of leadership in national consortium, B-On:
  - participate in the different working groups
  - Continuing as official trainers of b-on
- Developing projects and applications that may be important for all libraries:
  - Bibliometrics
  - EndNote, U.Porto Catalogues, BAES...

# METALIB

U. PORTO

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MetaLib® Pesquisa Rápida - Detalhes do Recurso - ...

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- [Faculdade de Letras](#) ⓘ
- [Faculdade de Medicina](#) ⓘ
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And

**Conjunto: BAES**  
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- [ALFA - Universidade do Minho](#) ⓘ
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# ENDNOTE

## Software

### EndNote Software

Available in the Downloads section (upper right, after you log in)

### NP 405 to EndNOTE (modified at 30/9/2008)

[NP405 to EndNote](#)

### EndNote Connections

[EndNote Manual](#)

### EndNote (z39.50) Connection to U.Porto Catalogues

[Catálogo Casa Museu Abel Salazar](#)

[Catálogo Centro de Investigação de Políticas do Ensino Superior](#)

[Catálogo Faculdade Arquitectura da Universidade do Porto](#)

[Catálogo Faculdade Belas Artes da Universidade do Porto](#)

[Catálogo Faculdade de Ciências da Nutrição e Alimentação da Universidade do Porto](#)

[Catálogo Faculdade Ciências da Universidade do Porto](#)

[Catálogo Faculdade Desporto da Universidade do Porto](#)

[Catálogo Faculdade Direito da Universidade do Porto](#)

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### Connection to National Catalogues

[Catalogo U.Aveiro](#)

[Catalogo U.Lisboa](#)

EndNote X2 - [Porto2007.en]

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Quick Search

Author	Title	Year	Publisher
UNESCO	Annuaire international de l'éducation	1962	UNESCO
Universit...	Governance and Change of Higher Education	2004	The University of
Universit...	Student and Staff in Higher Education including teachi...	2004	The University of
Universit...	History and Philosophy of Higher Education	2003	The University of
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Universit...	History and Philosophy of Higher Education	2003	The University of
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igo	Tertiary Education for the Knowledge Society OECD...	2008	OECD
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igo	Tertiary Education for the Knowledge Society	2008	OECD
onal Se...	Implications of WTO/GATS on higher education in As...	2005	UNESCO
ztar	Analyse systémique de l'éducation essai	1989	Les Éditions ES
D	Reviews of national policies for education tertiary ed...	2007	OECD
hado	Strategic Planning in Portuguese Higher Education I...	2004	s.n.]
burne	Éducation et société les défis de l'an 2000	1988	Éditions la déco
International ...	Teaching and learning in higher education new trend...	2003	Universidade
Heritier-Augé	Les musées de l'éducation nationale mission d'étude...	1991	
Friedenthal-H...	Personality and biography proceedings of the sixth in...	1998	Peter Lang
Furvdice	European glossary on education	1999	Furvdice

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1. Santiago P, Tremblay K, Basri E, Arnal E. Tertiary Education for the Knowledge Society OECD thematic review of tertiary education synthesis report. Paris: OECD; 2008.

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NUM

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9:51

# What we have achieved

- Being recognized as the largest library in the country of Higher Education level;
- Being recognized as a reference service at national (events, training, technical partnerships);
- Being recognized internationally:
  - Members of Cambridge University Press Advisory Group;
  - Members of European Ebsco Advisory Group;
  - Members of Research Group Scimago (Protocol between U.Porto and CSIC)
  - Selection at the European level to integrate the group of tests of ExLibris - Aleph.

# What we want

- Continue to be creative and innovative;
- Achieve sustainability for our projects;
- Continue with the project of research on bibliometrics and evaluation of science;
- Implement the first Centre for Learning and Research Resources in U.Porto;
- Create a basic reference library with e-books for students in the 1st cycle Bologna;
- Continue to explore opportunities to create virtual libraries, and repositories at Ibero-American level promoting our knowledge.



# Gracias

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<http://biblioteca.up.pt>