



RepositoriUM

*Institutional Open Access self-  
archiving mandate and  
incentives at Universidade do Minho*

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# Summary



- Introduction - University of Minho
- RepositóriUM – University of Minho Institutional Repository
- University of Minho Self-Archiving Policy and Incentives
- Results and Conclusions



# University of Minho



- Created in 1974
- Two main campus in two different towns (Braga and Guimarães)

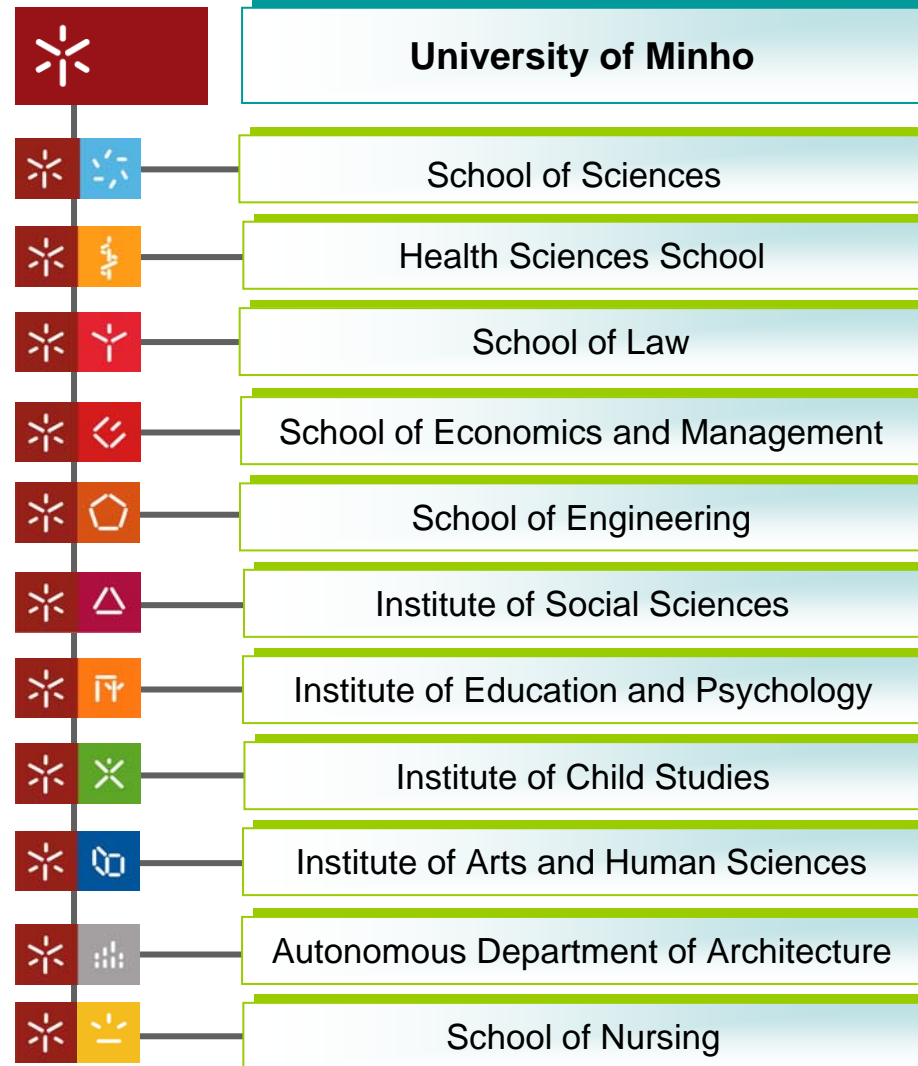
- +13 500 undergraduate students
- +1 500 graduate students
- 1 116 FTE academic staff



# University of Minho





- 11 Schools/Institutes
- 30 Research Centers



# Origins of RepositóriUM



- Building an I.R. was defined as a strategic objective in 2003
- The I.R. was included in the University proposal to the national Program E-U Campus Virtual, was approved and integrated E-UM (the University of Minho project).  
- 6 departments were invited to be pilot communities, and 4 accepted.
- RepositóriUM was publicly released in November, 20, 2003.



# Evolution of RepositóriUM in 2004



- First semester of 2004
  - Invitation to all U.M. departments/research centers
  - Meetings/Presentations of RepositóriUM in 10 departments/research centers
  - 2 new communities in the I.R.
  - 3 pilot communities stopped self-archiving



# Evolution of RepositóriUM in 2004



## ■ Conclusion

- The number of documents
  - The number of self-archiving authors
  - The number of communities
- ↪ Was evolving slower than expectable.
- ↪ Main problem – Author self-archiving/deposit of their documents:
- Unawareness of OA advantage, inertia/laziness and/or work overload of the authors;
  - Worries and doubts related with copyright;
  - Old habits die hard, but new ones don't easily grow...





# Our strategy



- Communication, promotion and marketing of RepositóriUM, Open Access and author self-archiving inside and outside of the University.
- Active participation and engagement in the international community related with Open Access, Institutional Repositories and DSpace
- Definition of an institutional policy of the Minho University.





# Communication and promotion

- 26 presentations at U.M. departments, interviews and stories in University publications, flyers, U.M. Websites, etc.
- Around 20 papers, presentations, speeches at national and international (Spain and Brazil) conferences, seminars, workshops.
- Organization of 1st Portuguese Open Access Conference/Seminar, in May 2005



# Active participation in the OA and DSpace communities

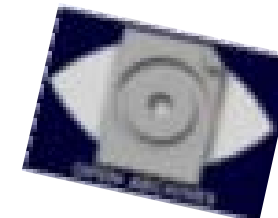


- Participation in Google-DSpace Project



- Participation in meetings, workshops, etc.

- Implementing the benefits of OAI (OAI3), CERN, Geneva, 2004
- DSpace User Group Meeting, MIT, Boston, 2004
- Berlin 3: Open Access, Southampton, 2005
- JISC International Colloquium, London, 2005
- DSpace User Group Meeting, Cambridge, 2005
- DSpace User Group Meeting, Bergen, 2006



- Development of DSpace Add-ons

- Suggest (in 1.4 code)
- Ontologies (in 1.4 code)
- Request a copy Add-on
- Statistics Add-on



# The self-archiving mandate of Minho University



# The self-archiving mandate of Minho University



- This policy was established by a Rectoral Document, in the first anniversary of RepositóriUM
- Following the signature of the Berlin Declaration in November 2004
- Implemented from January 1st 2005



# Principles of Uminho self-archiving policy



- University of Minho staff must archive their publications and documents in RepositóriUM – University of Minho Institutional Repository, and make them available in Open Access whenever possible (exceptions being publications with copyright, or other, limitations);
- The organisational units (research centers, departments) must sign and adopt self-archive policies for the scientific output of their members, based upon a general model.
- Authors of thesis and dissertations approved by the University of Minho must authorise the deposit of their thesis or dissertation in the RepositóriUM.



# Self-archiving incentive



- In 2005, the Rectory provided a **financial supplement** to departments and research centers, proportional to their adjustment to the policy of Open Access self-archiving in RepositóriUM.
- In 2006, there will also be a financial supplement, but its value will be significantly smaller (around 1/3)



# Self-archiving incentive in 2005



- The reward was distributed through the research centers/departments, and not directly to the individual researchers
- The total amount that each research center/department received was calculated as a function of:
  - **Type of documents self-archived** (peer-reviewed journal articles = 1; peer-reviewed/accepted conference papers = 0,5; other documents = 0,1);
  - **Date of publication** (2004 and 2005 = 1; previous to 2004 = 0,3);
  - **Research Center/Department self-archiving policy** (Departments that adopted a self-archiving policy based in the model of university policy = 1; Departments without that policy = 0,3).





# The results...

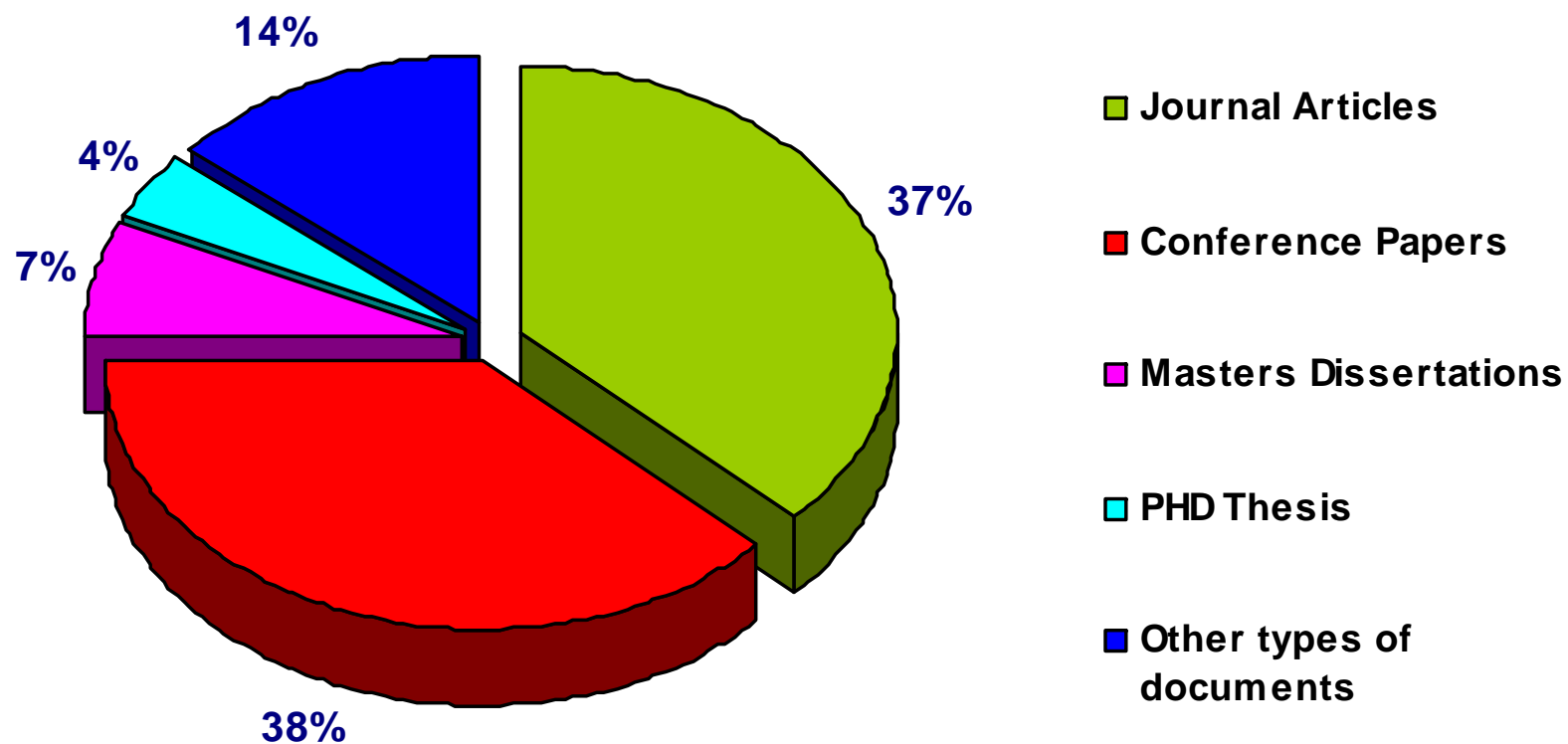


	December 2004	December 2005	June 2006
N.º of communities	7	33	35*
N.º of documents	626	3105	4323
N.º of registered users	717	2410	3030

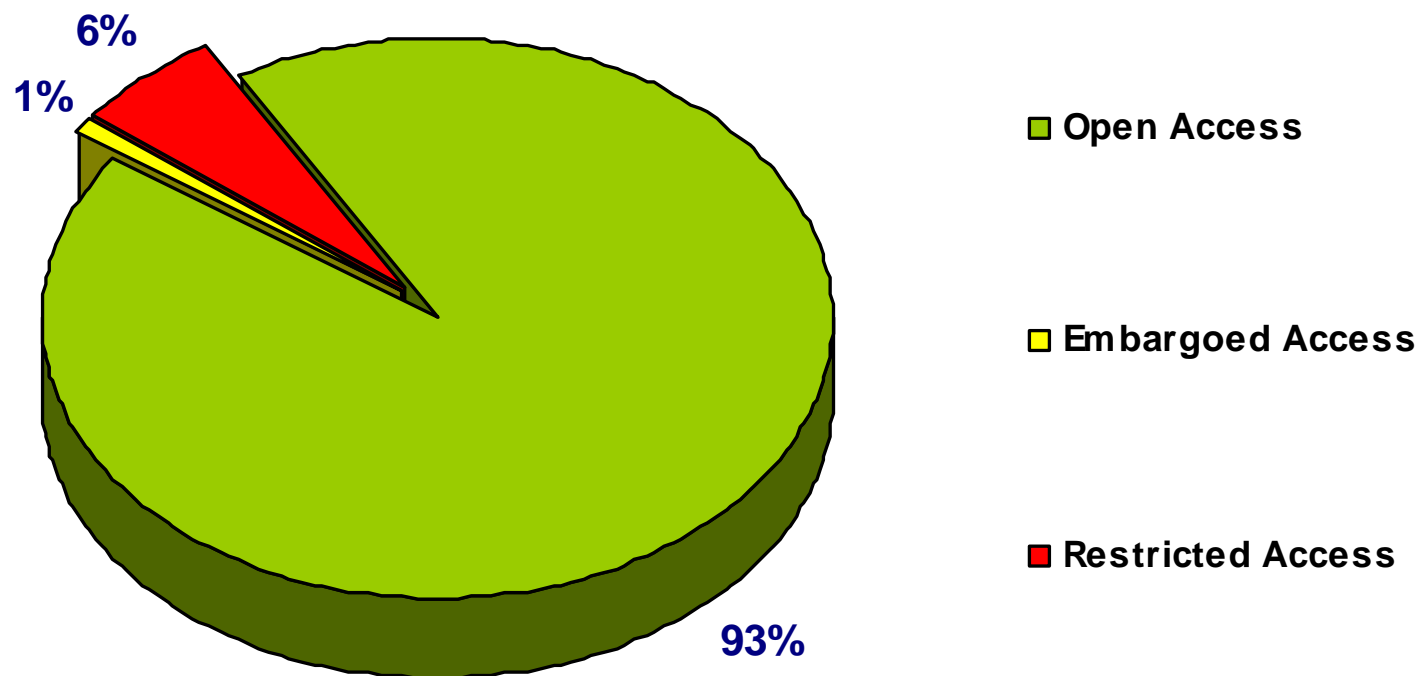
\* 2 communities in installation process



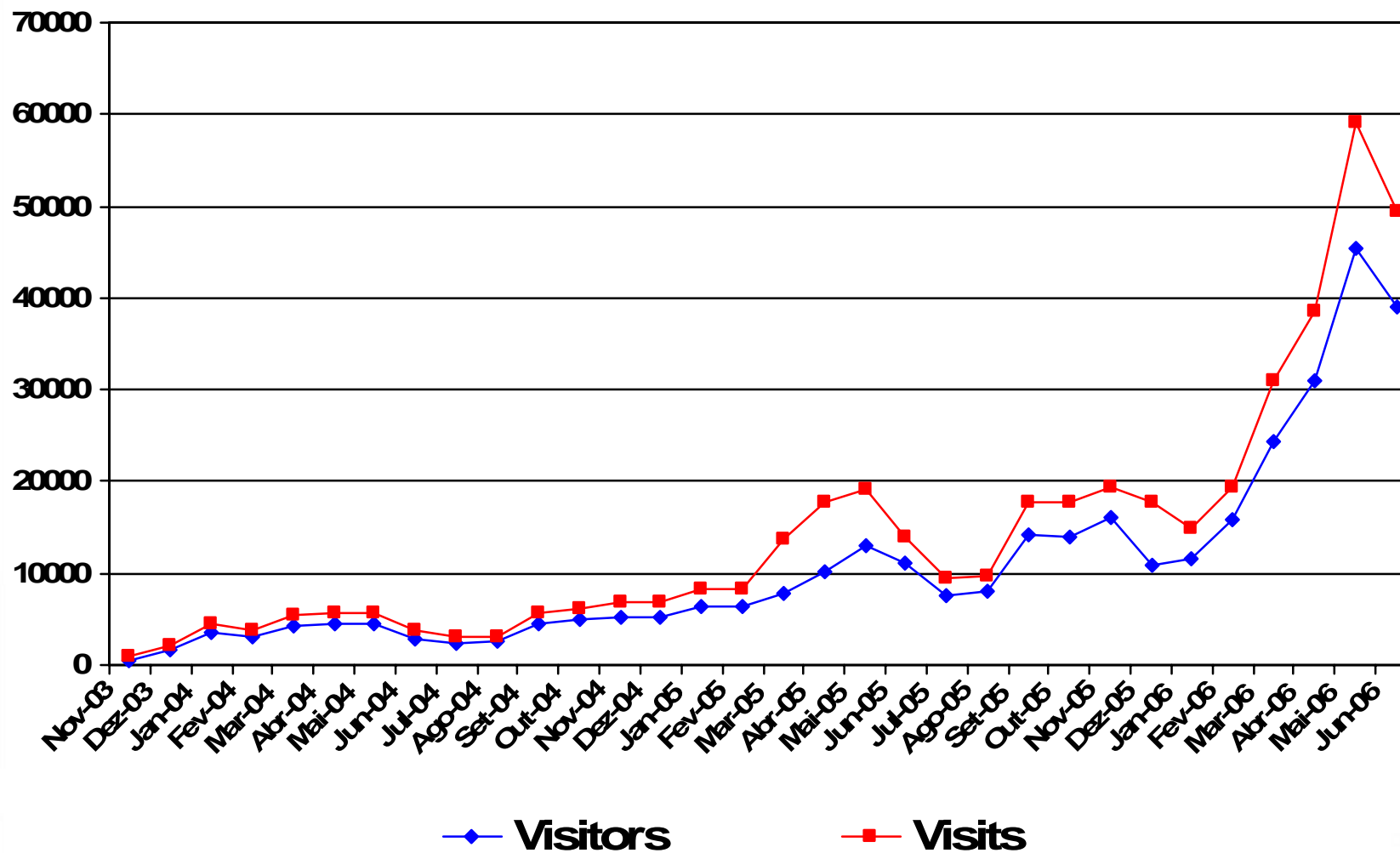
# Document types in RepositóriUM



# Access to RepositóriUM documents



# Number of visitors/visits



# Downloads from RepositóriUM



## Downloads from 01-01-2006



# Conclusions



- It's very important and useful to have a communication and marketing strategy to overcome the initial unawareness, paralysis or doubts from academic authors.
- It's also very useful to create and offer value added services (like usage statistics, publication reports, etc.) to self-archiving authors.
- But, the critical factor is the establishment of an institutional policy that strongly requires or mandates self-archiving of the research output of the institution members.



# Thank You!



The screenshot shows the homepage of the RepositoriUM website. At the top, there is a red header with the RepositoriUM logo and the text 'UM universidade sem muros...'. Below the header, there is a navigation bar with links for 'Página Principal', 'Universidade do Minho', 'Serviços de Documentação', and 'Catálogo Bibliográfico'. A search bar is located on the right side of the navigation bar. The main content area is divided into several sections. On the left, there is a sidebar with links for 'English', 'Sobre o RepositoriUM', 'Percorrer:' (with sub-links for 'Comunidades & Coleções', 'Títulos', 'Autores', 'Por Data'), 'Entrar:' (with sub-links for 'Serviço de Alertas', 'Meu RepositoriUM', 'Editar Conta'), and 'Ajudas:' (with sub-links for 'FAQs'). The main content area features a welcome message: 'Bem-vindos ao repositório institucional da Universidade do Minho!'. Below this, there is a section titled 'Estatísticas: Nova funcionalidade do RepositoriUM' with a red button labeled 'Estatísticas RepositoriUM'. The text in this section states: 'O RepositoriUM acaba de disponibilizar uma nova funcionalidade de estatísticas que permite consultar dados sobre sua utilização com os valores registados a partir do dia 1 de Janeiro de 2006. Ver estatísticas gerais do RepositoriUM > Mais informações >'. Below this, there is a search box with a 'Pesquisa Simplex' and 'Pesquisa Avancada' link, and an 'Enviar' button. A note below the search box says: 'Use aspas (""") para pesquisar frases, + e - para adicionar ou eliminar palavras e a truncatura (\*) para pesquisar palavras com a mesma raiz (educ\* recupera educação, education...). [Guia completo de ajuda]'. At the bottom of the main content area, there is a section titled 'Depósito de documentos' with the text: 'Saiba como pode depositar documentos no RepositoriUM: Consulte o Guia de Auto-Arquivo'. On the right side of the main content area, there is a sidebar with a search bar, a section titled 'O que pode encontrar no RepositoriUM?' with a '+ inf. ->' link, a 'Serviço de Ajuda' section with a 'Copyright' logo and text, and a 'Pesquisa por editora:' and 'Pesquisa por revistas:' section with search bars and magnifying glass icons. At the bottom of the sidebar, there is a 'OAlster' logo with the text '...find the pearls' and a description: 'Serviço de Pesquisa em repositórios de outras instituições académicas. Pesquisar no OAlster:'. The footer of the website contains the text 'Universidade do Minho Serviços de Documentação' and a small RepositoriUM logo on the right.

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