

BRAGA
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<http://orbi.ulg.ac.be>

OA at Liège University : the ORBi gamble

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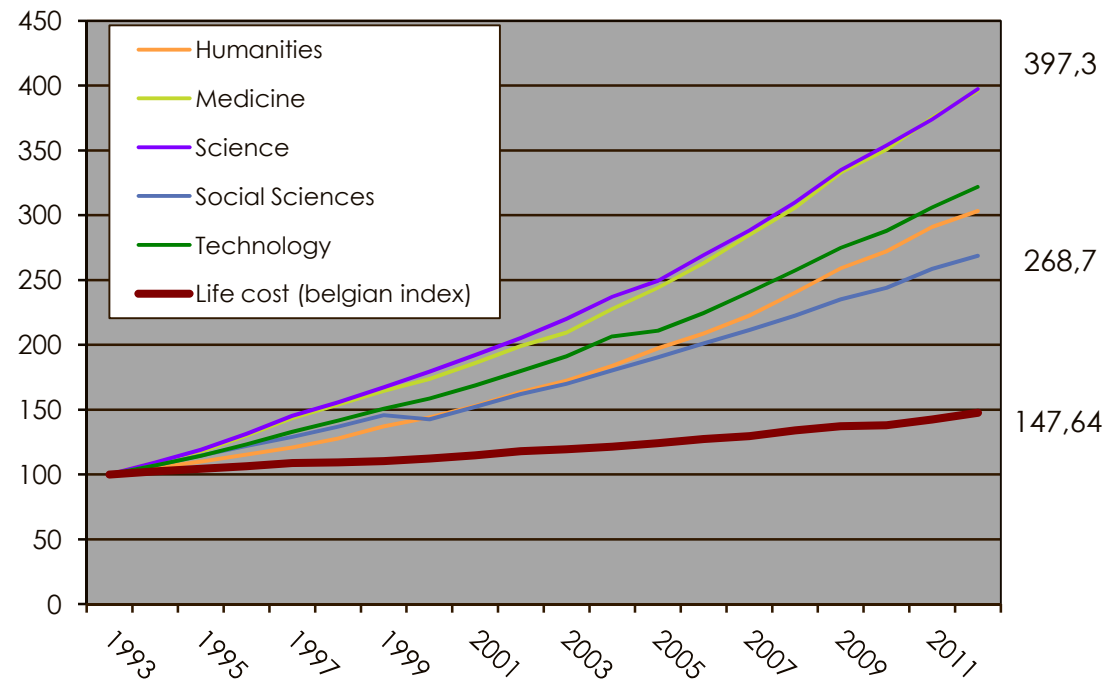
OA@ULg : Why ?



- Economic reasons



Serial price increase compared to the evolution of life cost
(on a base 100 in 1993)



Based on 70.000 titles (profit and non profit publishers)(source: Swets)

OA@ULg : Why ?



- Economic reasons
- Ethical and philosophical reasons
 - « **All publications stemming from Research financed by public money should be freely accessible !** »
 - => Change the model !
- Strategic reasons
 - Available faster
 - More visible
 - More cited
- Perfect agreement between the University Top Management and the University Library Network Management

OA@ULg



PoPuPS : portal for the diffusion of ULg OA journals (since 2005)

<http://popups.ulg.ac.be>

- 14 journals currently
- > 4.000 articles available
- > **400** downloads/day excluding robots & spiders)

Financial support to publication in OA journals (BMC, PLoS One,...)



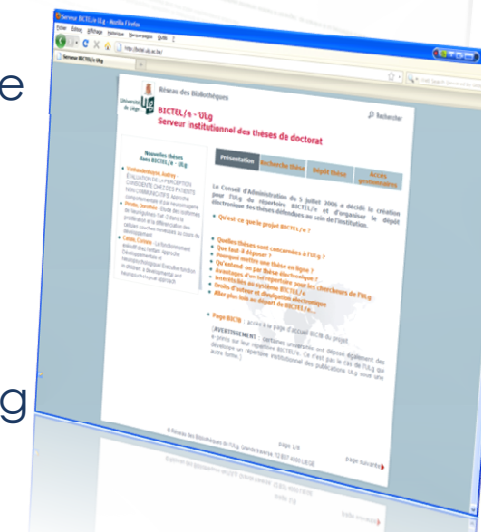
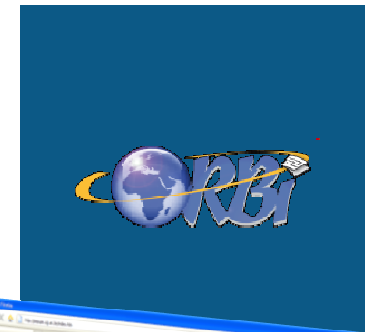
BICTEL/e : repository of doctorate theses (since 2006)

<http://bictel.ulg.ac.be>

- 750 theses (63% with free full text)
- Massive access : > **200** downloads/day

ORBi : Open Repository and Bibliography for ULg

<http://orbi.ulg.ac.be/>



Open Repository and Bibliography

- One system, two objectives:
 - Complete institutional bibliography
 - Institutional OA Repository
- Respect for everyone (author, publisher, Institution)
 - Open Access
 - Restricted access when required by publisher
- Deposit by ULg authors themselves
- Institutional Mandate

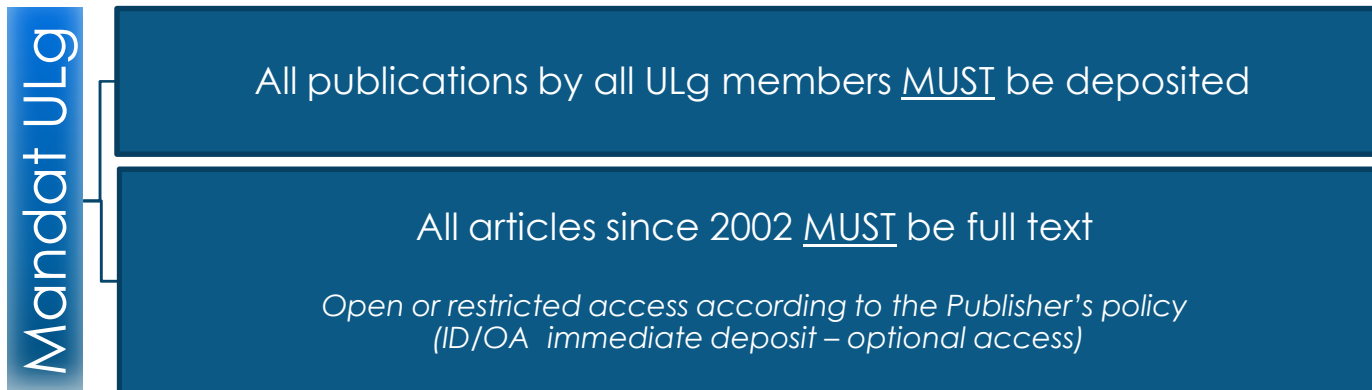


The ULg mandate



November 2005 : decision

May 2007 : definition of a 'strong' mandate by the ULg Board



- **A strong incentive: only those publications that are in ORBi will be taken into account in any evaluation, promotion, grant submission, etc...**

Convince ?



■ Resistance :

- Academic freedom
- Poor understanding of OA
- A tedious task

■ Strengths:

- **Intense Communication** mostly by the Rector (blog...), prior to the launching in 2008
- **Official strategic institutional issue**
- **Coherent** discourse and acts
- Work with **key actors**
 - Pilot groups
 - Pick any opportunity (evaluation by EUA, assessments, etc...)
- Development of a **tailor-made tool**

Development of ORBi : more than a technique, a whole concept



- Put the **author** at the core : **concerned** AND **responsible**
- **Reduce constraints**
 - Work sharing between ULg authors
 - User-friendliness
 - Think over the whole deposit process
- Pre-import & import(PubMed, WOS, Scopus, Nasa, EndNote, BibTex...)
- **Coaching:**
 - Automatic and contextual help
 - Users' guides
 - Legal help
 - Training
 - Interactive Hot Line



Development of ORBi : more than a technique, a whole concept



■ **Transversality**

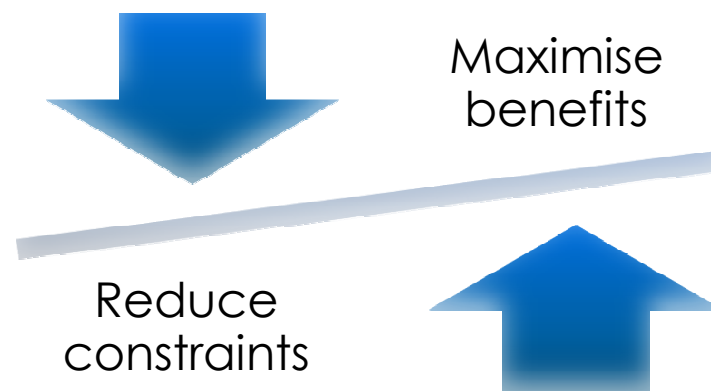
- Links to sources

■ Value-added Services : **maximise benefits**

- Long term storage
- Statistiques, metrics (IF, IF5, Eigenfactor, citation indexes, h-index...)
- By-products
 - Reports (adapted to disciplines)
 - 'Widget' for personal pages
 - ...
- Management of 'request a print'
- Coordination with Funding Agencies

■ **Communication**

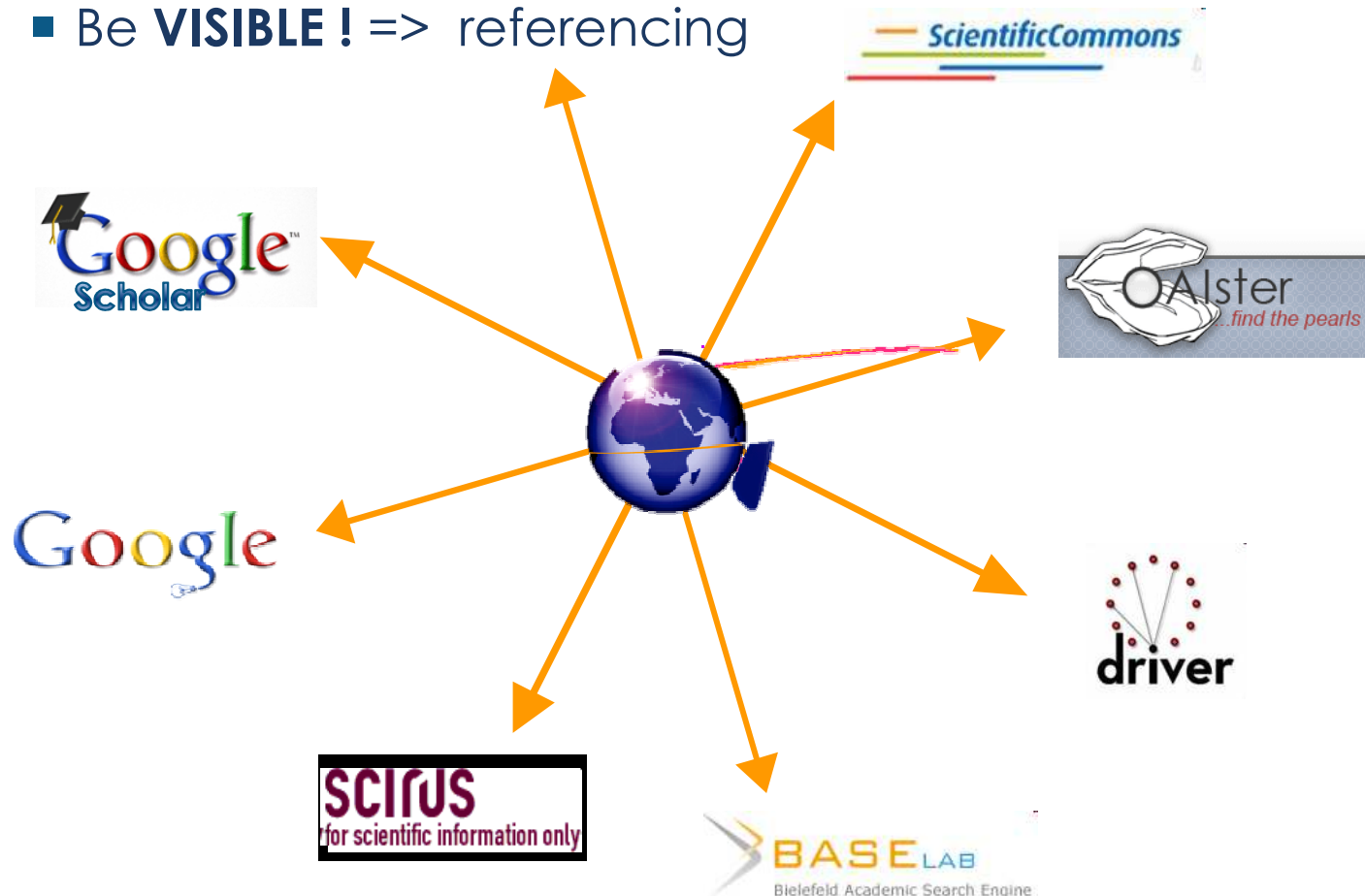
- ORBi News, institutional publicity
- 'Flyers'
- ORBi Mails : « *buzz effect* » !



Development of ORBi : more than a technique, a whole concept



- Be **VISIBLE!** => referencing



The role of the « back office »: Quality Control



- Authors concerned and responsible
- **But :**
 - Suppression : only by the ORBi team
 - Tools for redundancy detection
 - Tool to follow the « in press », « in progress », imports, ...
 - Permanent updating of the periodicals data bank
 - Hot Line exploitation to improve the system and the help
 - Tool for incoherent data detection
 - Targeted comparisons with WOS, Scopus, ...
 - Tools for false full text detection
 - Faulty behavior warned to author by the Rector himself

First reactions at launching (november 2008)



- Not a revolution !
- Some isolated negatives reactions.
 - ⇒ Coherence and firm stand by Authorities
 - ⇒ No exception
- Fear of the workload
- Submission
- Positive reactions of those who realised quickly that they would be provided with a superb bibliographic tool
 - ⇒ **importance of associating both objectives**
- Positive reactions of early OA supporters
- Lots of questions asked



4 years later...



- Still no revolution !
- Steady swarming...
 - Resistent became enthusiasts
 - The message is spreading well
 - References ORBi more and more utilised (communications, web sites, ...)
 - ORBi has become a natural part of ULg
 - Lots of Full Texts beyond the mandate
 - Request to deposit publications by people gone or deceased
 - Some indirect and passive reluctance still, some evasion strategies
- But this is not the end !
 - Still too many confusions
 - New people
 - Authors' rights negotiations

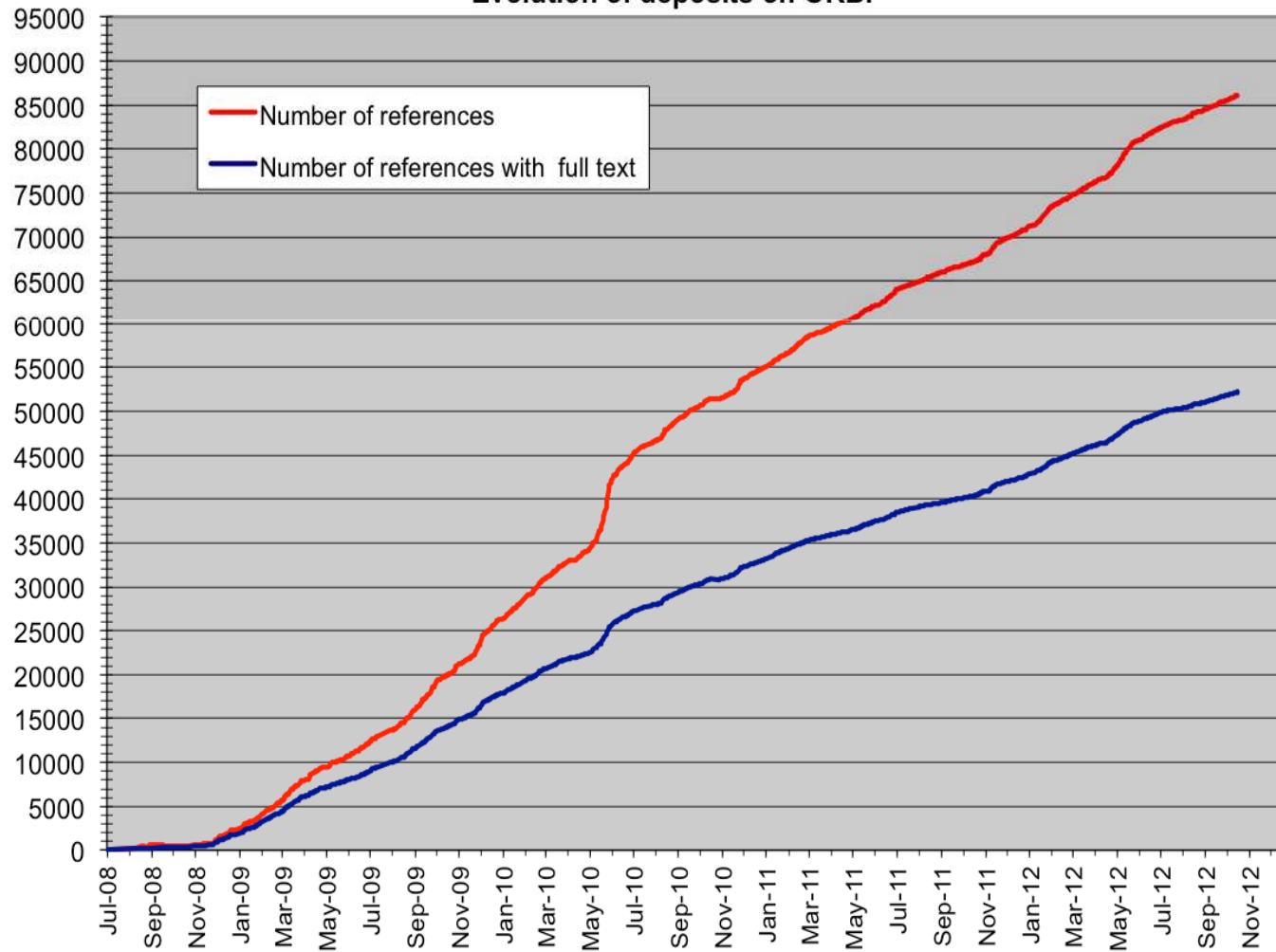


Results :

Evolution of the deposits



Evolution of deposits on ORBi



**On average :
> 60 additions/day**

**> 60%
with FT**

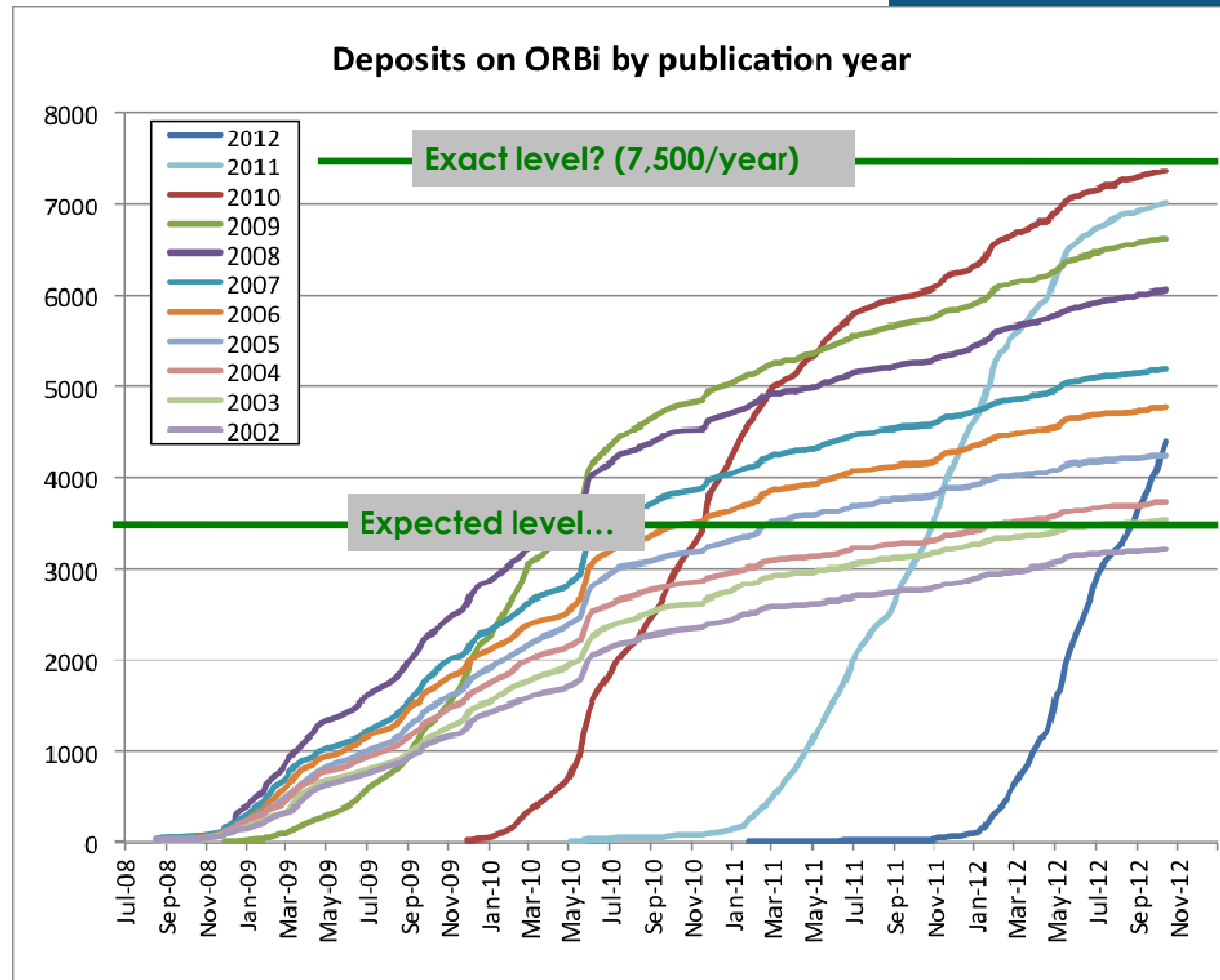
Results : Evolution of the deposits



Maximum per year not yet reached

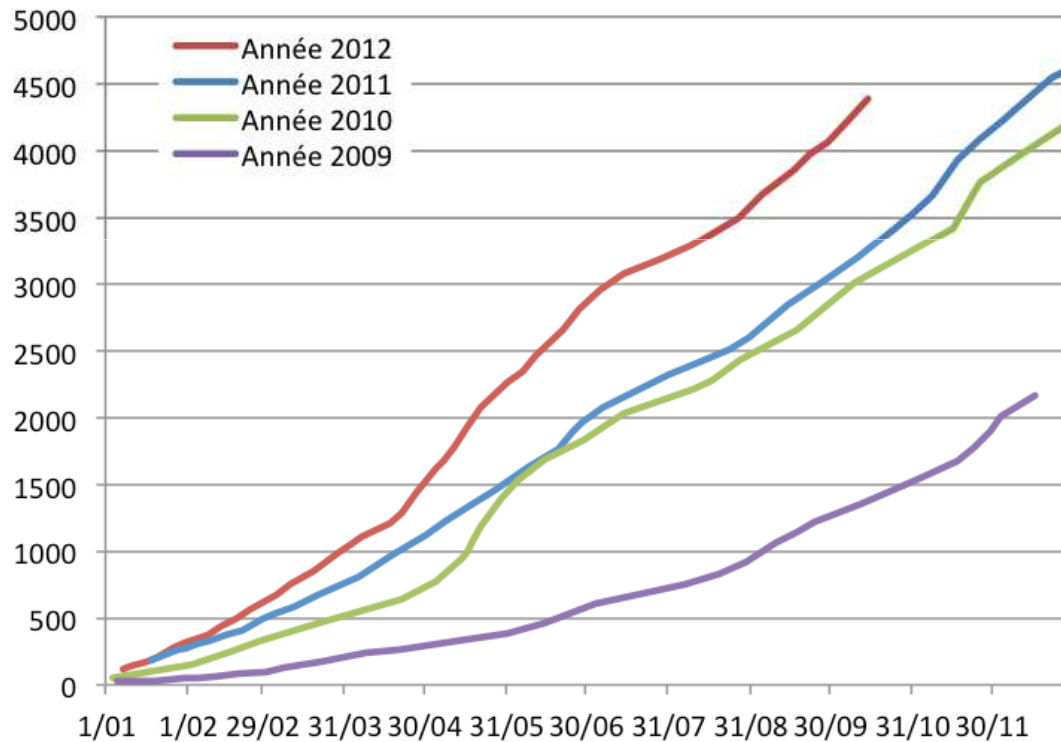
ULg researchers publish more than expected

A lot of work remains for previous years *



(*) However exhaustivity for these previous years is impossible (researchers' mobility, retirement, perception of the level of importance and of urgency...)

Results : Evolution of the deposits



**Each year,
deposits are
made earlier**

Number of references published and deposited the same year

Results :

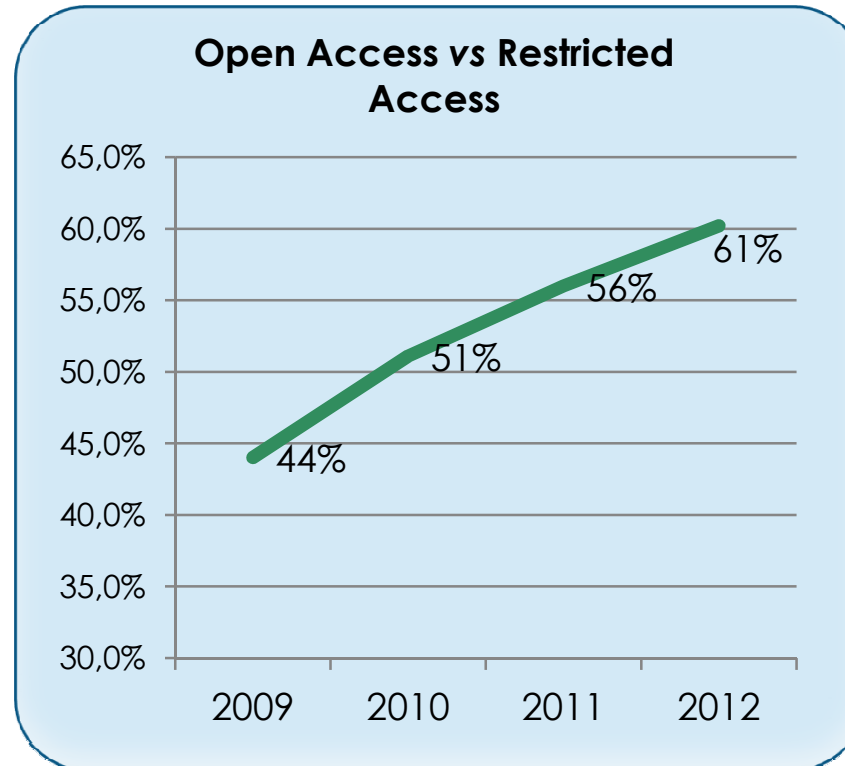
Evolution of the deposits



- **32.700** '*peer-reviewed*' articles out of **38.000** (86%)
- **3.154** '*peer-reviewed*' communications out of **3.790** (83%)
- **47.992** '*peer-reviewed*' documents of all types out of **86.124** (55,7%)

ORBi in 2012

Is Access Open ?



The proportion of OA deposits is constantly increasing

It reflects:

- a better compliance with OA principles
- fears tend to disappear
- authors become aware of OA advantages and benefits

ORBi in 2012 Better reach ?

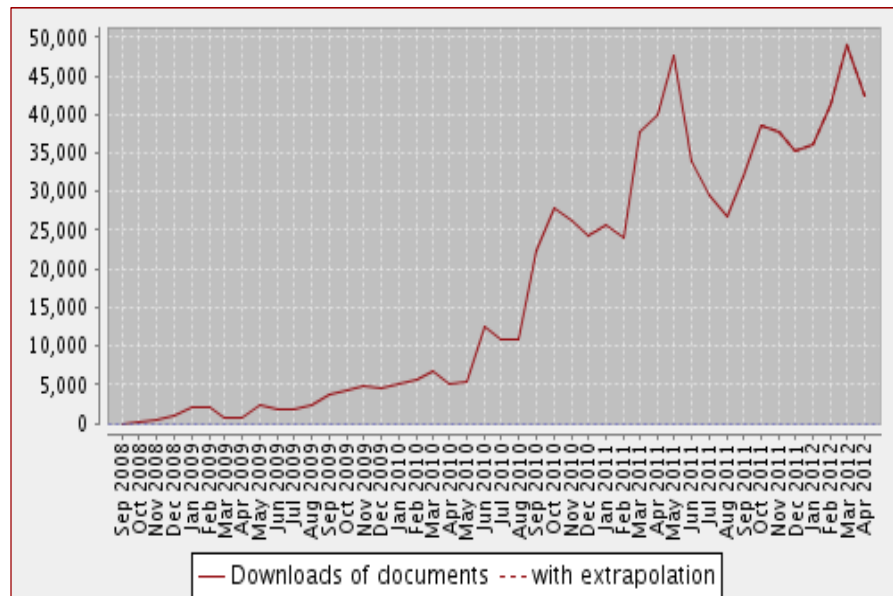


Excluding spiders :

1.9 million views
980 K downloads
2012 : 1,400 downloads/day

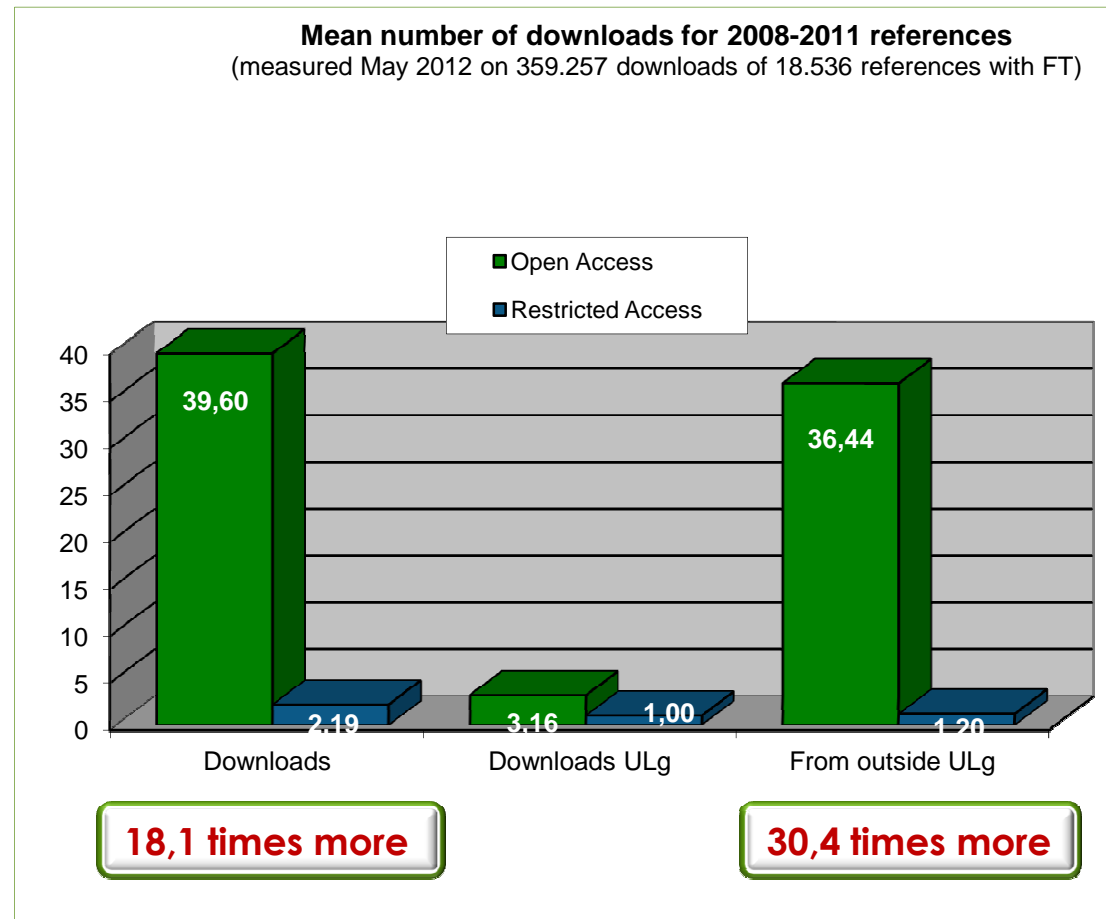
Including spiders :

>8 million views
>2 million downloads



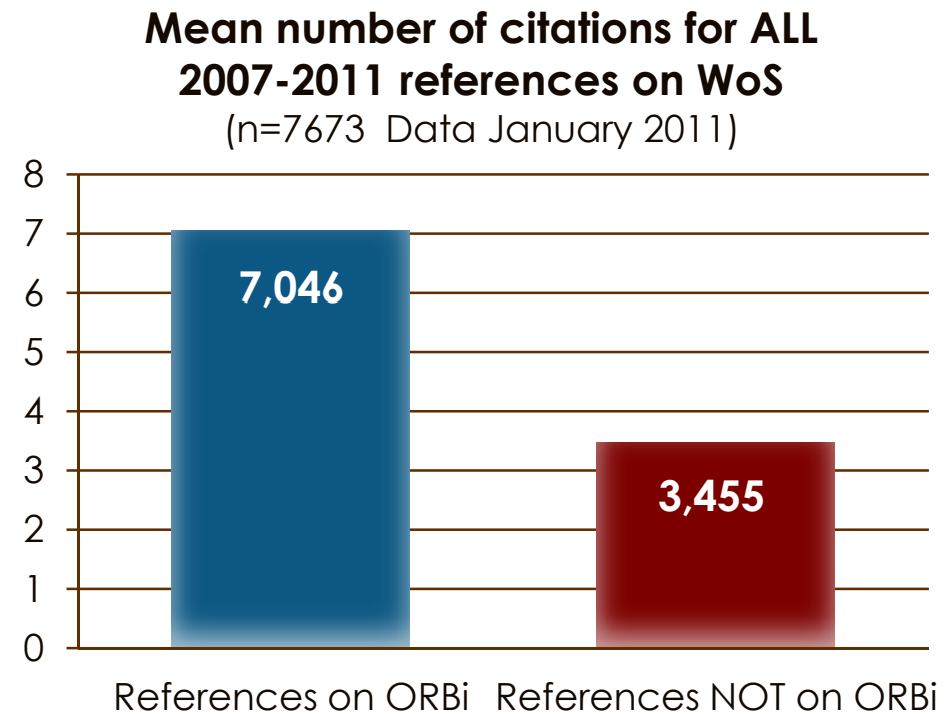
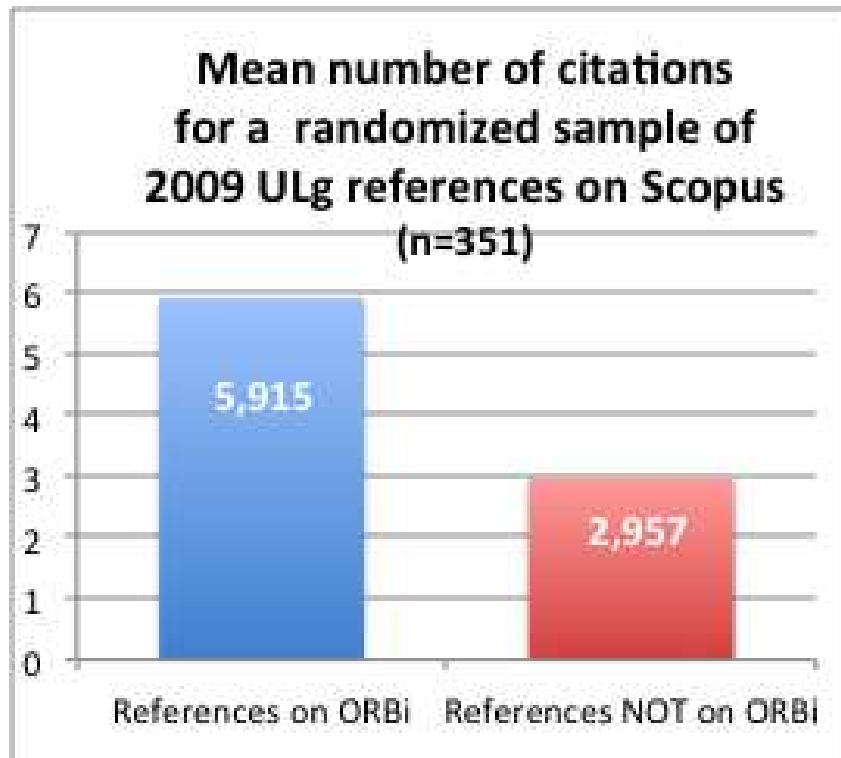
ORBi in 2012

Better reach ?



Résultats

Bénéfices : plus cités ?



Selon WoS : proportion de références 2007-2001 jamais citées

- Présentes sur ORBi : 28,9 %
- Absentes sur ORBi : 55,8 %

What'next ?



- Développement
 - Keep the timing (ORBi 2.0, ...)
 - Updating
 - Face the expectations(widgets, imports, statistics...)

- Convince the reluctants (e.g. those not concerned with promotions)

- Enroll the eldest

- Deal with the publishers, respect the « good » ones

- Develop new and fair assessment tools

Et encore...

- Keep up the quality
- Face the evaders with diplomacy
- Keep reminding the university community about ORBi
- Moderate enthusiasm (selectivity !)
- Keep up with search engines



Proselytism ?



- National and international recognition
 - ROAR (among >1,900 Institutional Repositories:
 - 22nd worldwide in size
 - 1st worldwide in average growth speed (10-100/day)
 - 13th in fast growth speed (>100/day)(1st for months)
 - Webometrics :
 - 41st worldwide out of 1,522
- Belgian universities have adopted our mandate but
 - Without the incentive
 - Work done by librarians : little involvement, low responsibility feeling
 - ⇒ UCL : 25,3% FT
 - ⇒ ULB : 16,4% FT
- Many requests for presentation of ORBi and the ULg mandate worldwide
- Agreement with the University of Luxembourg » : « ORBi.^{LU} »



Thank you for your attention