



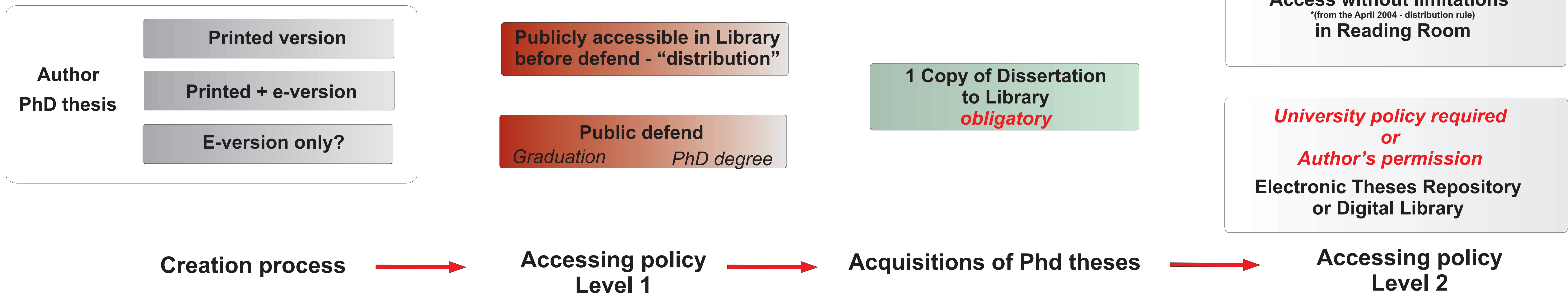
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Library

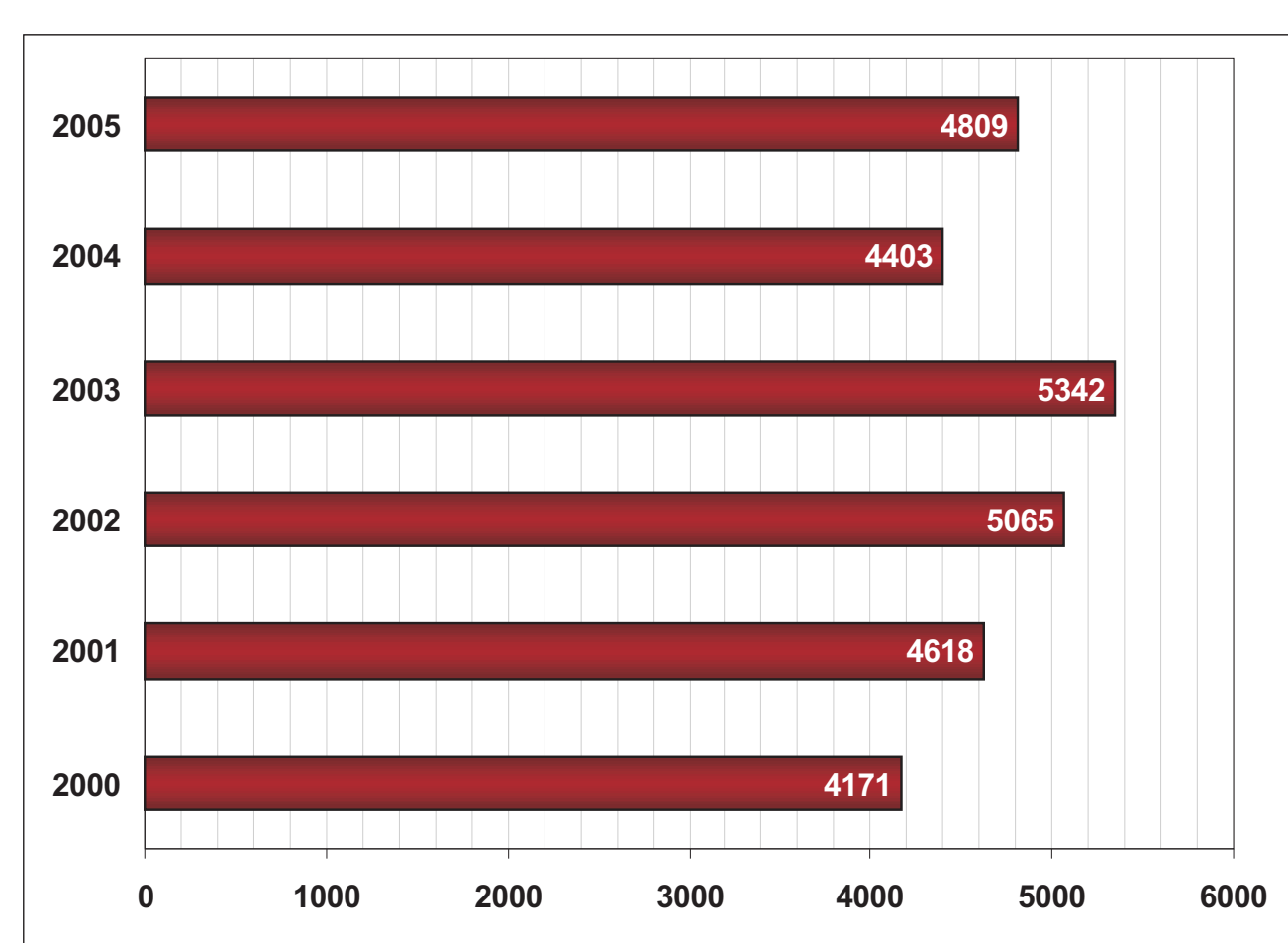


Potential and Visions - local approach to e-theses across Poland

1. Life Cycle of PhD thesis in Poland



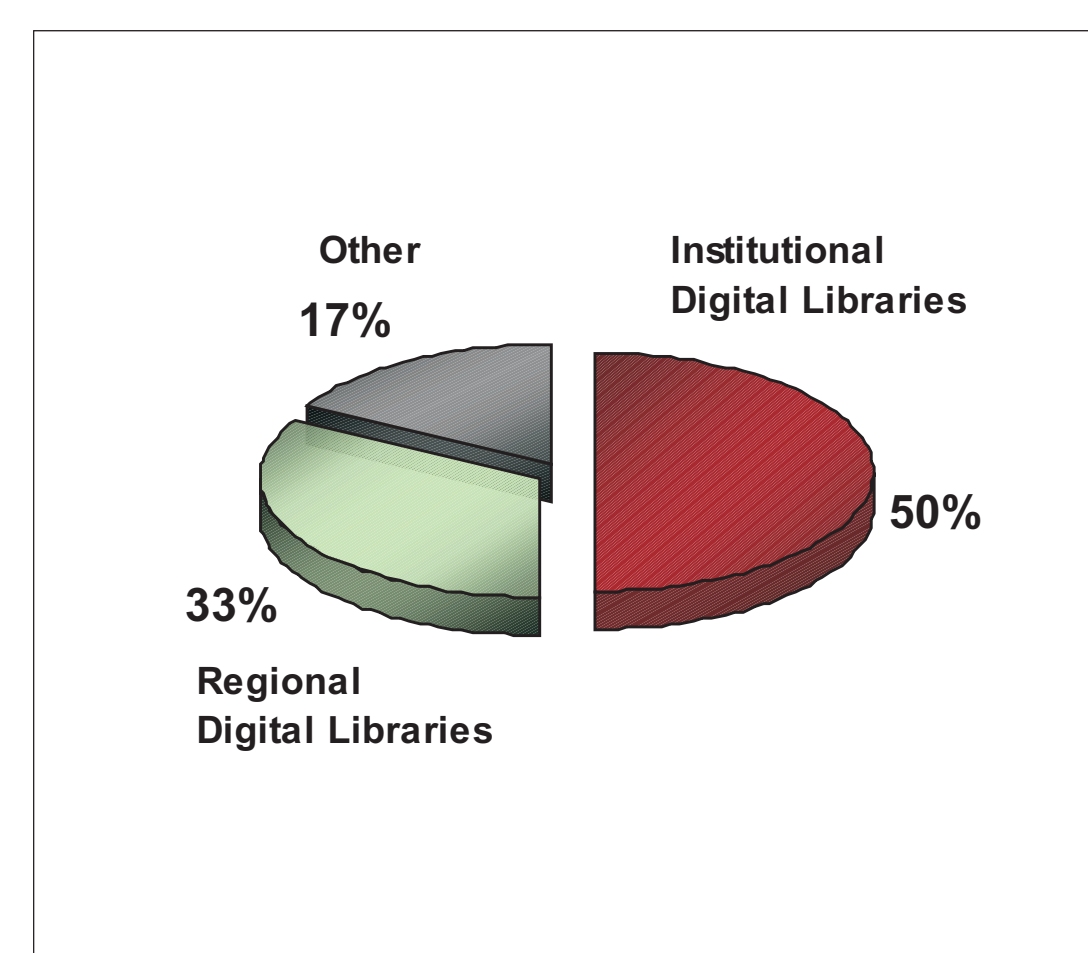
2. PhD theses and local practices - introduction



A. PhD theses total workflow in Poland (2000-2005)

Comments: PhD theses total workflow in Poland can be found via Information Processing Centre databases. The service of information on conferred PhD degrees has volume of about 50,000 descriptions (around 40,000 degrees of doctor generally after 1990). Information relevant for this database reaches the Centre through the Ministry of National Education and Sports. Institutions conferring academic degrees are obliged to complete and send to the Ministry a form of "Notification about conferring a PhD degree..."

Description of the PhD dissertation contains:
- personal data of persons who received a degree,
- title of thesis,
- abstracts in Polish and English,
- date of initiating the process and date of obtaining the academic degree,
- data concerning the institution in which the dissertation was conducted,
- information on the field of study related to the theme of thesis,
- information on professors conferring the degree and reviewing the thesis, and other.

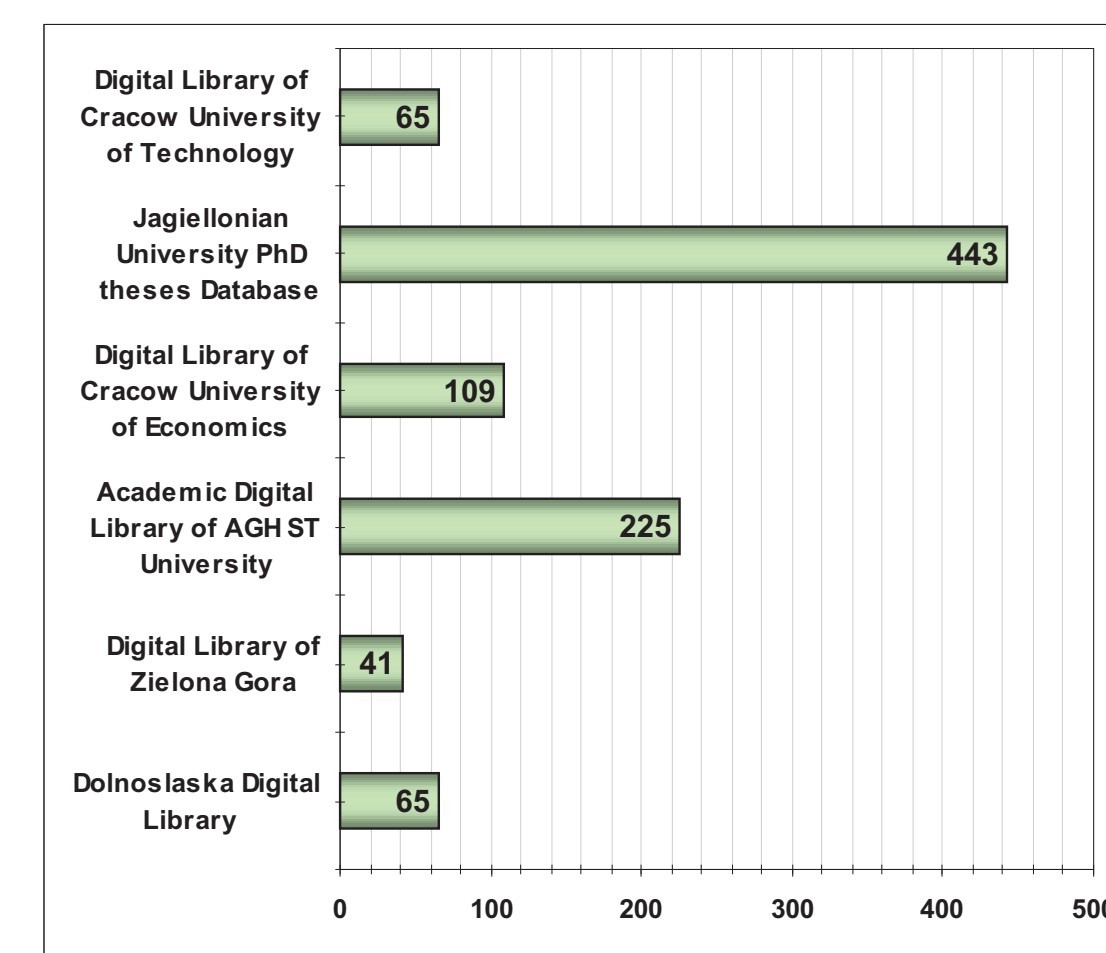


B. Organization of e-PhD theses as a part of Polish e-resources

Comments: The e-PhD theses are mainly organized into collections of Polish institutional or regional digital libraries and one is the database of PhD theses itself (other).

In Poland there is over 21 digital libraries:
- 12 from them have PhD theses;
but only 5 of them:
- 3 institutional and
- 2 regional digital libraries,
have the number of PhD theses which can be approximately comparable with the real workflow of theses from their mother universities.

The Jagiellonian University database of e-PhD theses (other) is the exception to the rule that e-PhD theses are in the structure of e-resources of the Polish digital libraries.



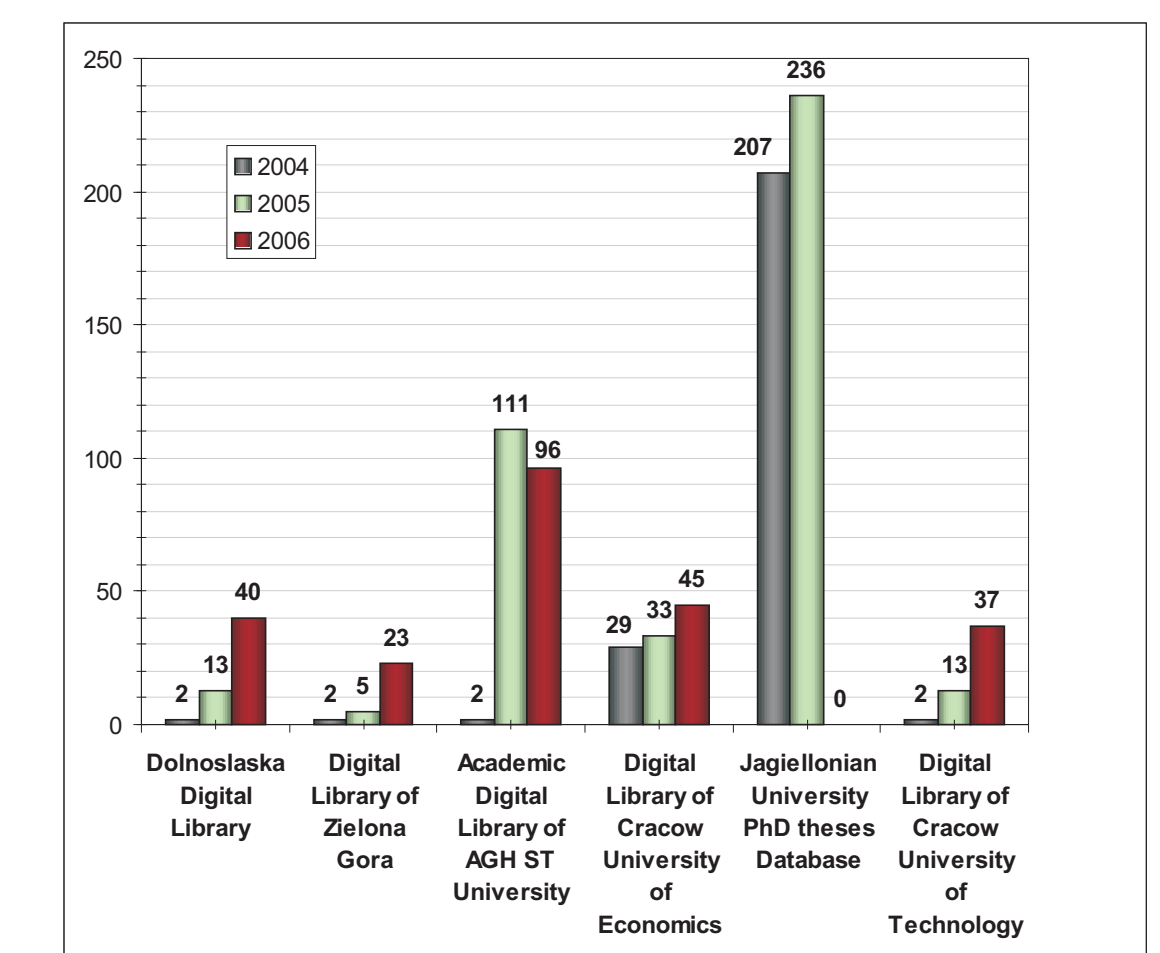
C. Total e-PhD theses number distribution

Comments: 42% of total e-PhD theses are from institutional digital libraries, another 46,7% are from the Jagiellonian University Database, the rest are the part of regional digital libraries e-resources. Most of digital libraries are dLibra system-based.

The largest collections of e-PhD theses can be found in Academic Digital Library of AGH ST University and in Jagiellonian University PhD theses Database.

In addition dLibra-based digital libraries have indexing and searching both local and remote metadata or content mechanisms. These are mechanisms that allow to extract a pure text from formats like PDF, DjVu, MS Office, OpenOffice as well as metadata from formats: mp3 or ogg.

Furthermore dLibra-based libraries are the OAI-PMH enabled repositories.



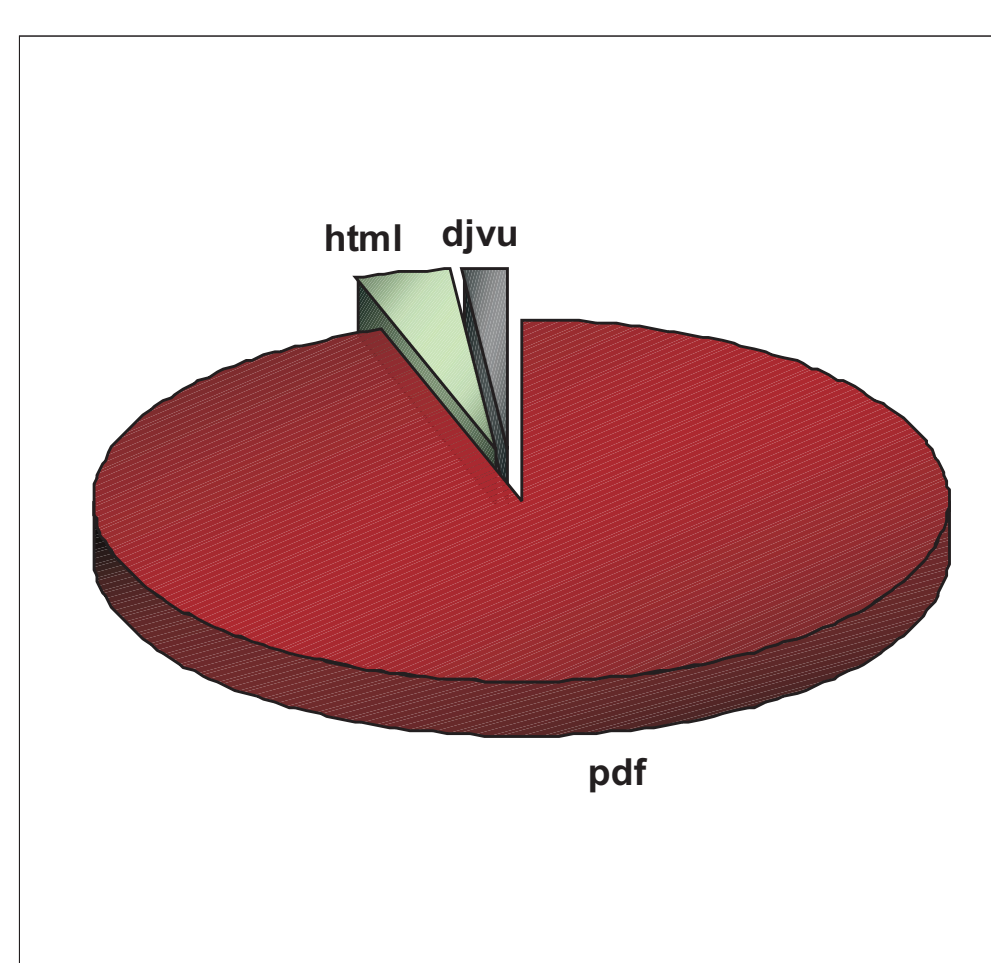
D. e-PhD theses number distribution (2000-2005)

Comments: On the above figure the e-PhD theses number distribution within the 2000-2005 years can be found. The significant increase of e-PhD theses number can be noticed in 2006 (except the JU PhD theses Database, the 2006 e-PhD theses will be uploaded soon).

It should be underlined that most of the e-PhD theses in Poland are deposited by the authors as free-will, there is no University rule or policy. That is why, the workflow of e-PhD theses can not be compared exactly with the real PhD graduations at the universities.

Therefore the above increase can be interpreted as the increasing interests in the electronic publishing itself and in its noticeable advantages for scientific environment (i.e. citations).

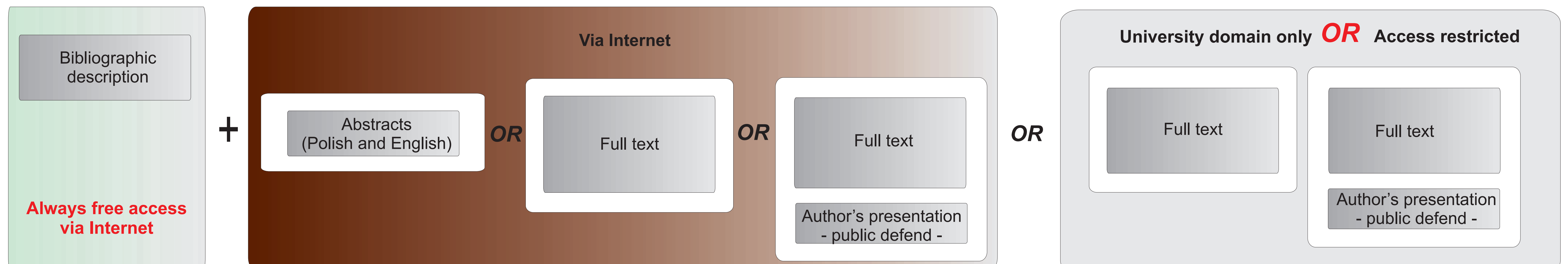
3. PhD theses and local practices - diversity



A. E-PhD theses format distribution

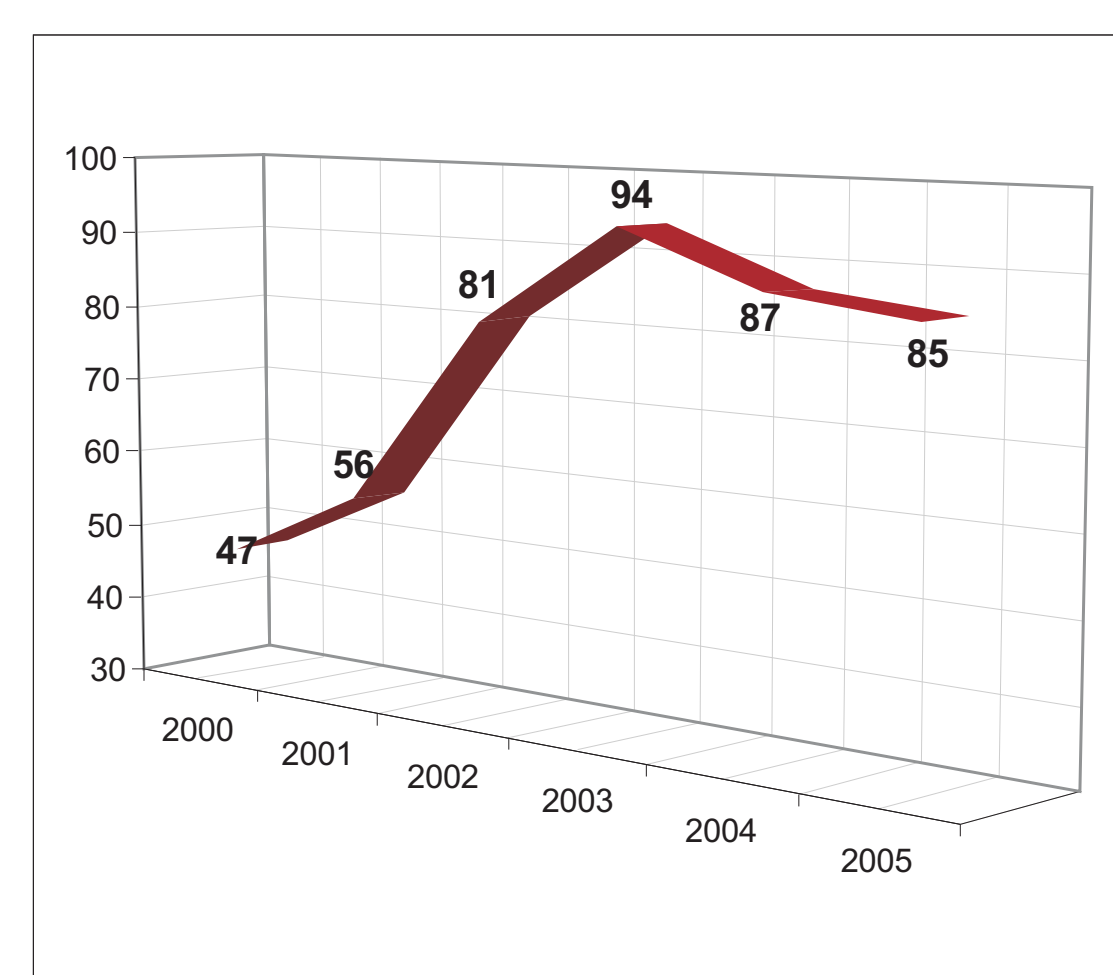
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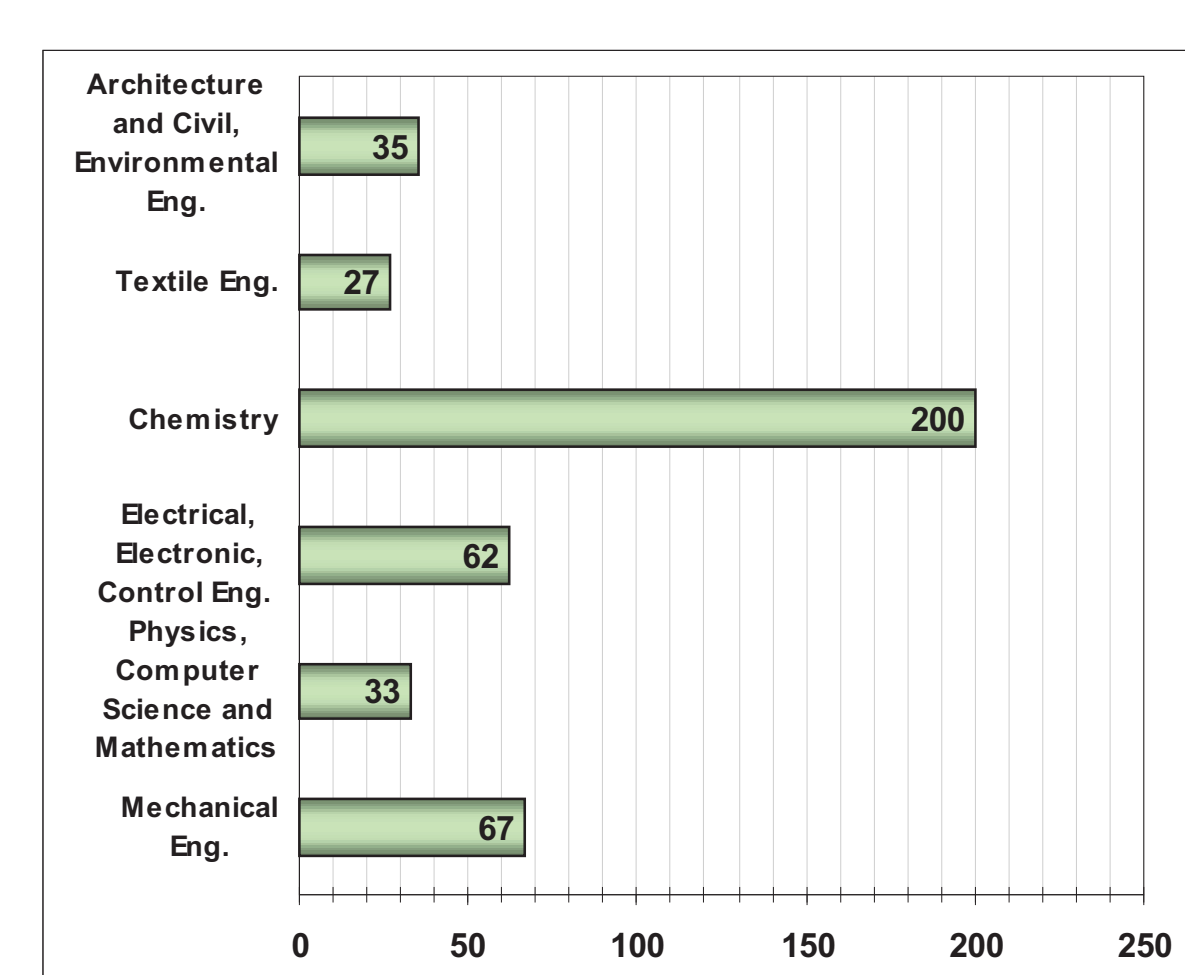


B. E-PhD theses access models

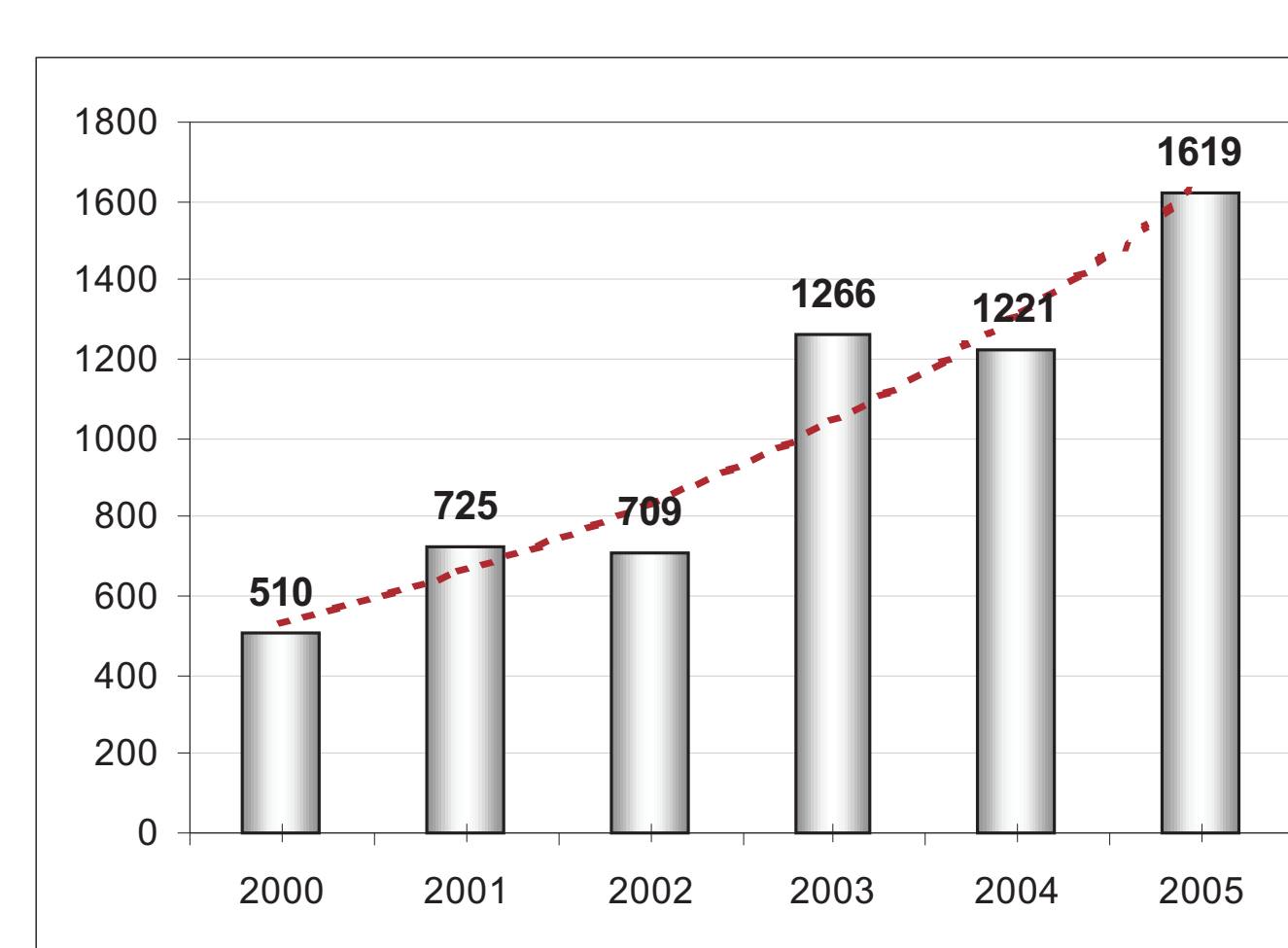
4. Potential



A. PhD theses number distribution (2000-2005)



B. PhD theses subject distribution (2000-2005)



C. PhD theses lending in Reading Room (2000-2005)

- since 1945 till present our Library has gathered ca 2200 of printed copies of the Technical University of Lodz PhD theses: printed version of PhD theses number distribution has been shown on Fig. 4A; printed version of PhD theses subject distribution has been shown on Fig. 4B; printed version of PhD theses lending in Reading Room distribution has been shown on Fig. 4C;
- the exponential increase of lending in Reading Room of PhD theses in printed version proved the strong need to digitized them and to make them accessible in electronic version;
- Library has created the Digitization Section within its organizational structure and equipped professionally Digitization Lab;
- there is a EU copyright law opportunity (on the basis of the "distribution rule") to make PhD thesis electronically accessible;
- University authorities are favourable to the idea of the PhD thesis collection in Digital Library of TUL eBiPoL but determined actions should be undertaken in order to take legal steps (general University rule) for both versions: digitized and digital-born;
- the international experiences, case studies and conclusions from previous ETD Conferences and from ETD 2007 should be the basis of the University policy creation for the Technical University of Lodz eTD's collection in Digital Library eBiPoL.

5. Visions:

- 2200 copies of printed TUL's PhD theses and forthcoming one will have been digitized;
- Main phases of the PhD Theses Digitization Project will have been started:
 - searchable contents and introduction database,
 - searchable abstracts database,
 - searchable bibliography database, and finally the full text searchable database (mainly for plagiarism control);
- Professional archiving and making primal digital-born documents in the specific range of models accessible will have been proceeded;
- e-PhD Theses Digitization Project as the basis and case study for further implementations - other e-theses and dissertations databases creation at TUL.

