The role of academic library in disseminating grey literature – Adam Mickiewicz University Repository as a case study

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| Poznań University Library |Adam Mickiewicz University |

- AMUR – Adam Mickiewicz University Repository
- Institutional repository established in 2010 and based on DSpace software,
- AMUR contains 12,362 items,
- AMUR has got 1,650 registered users (scholars of AMU and PhD students),
- AMUR ranks 155th among 2,275 indexed repositories in the Ranking Web of Repositories (July 2015 edition).
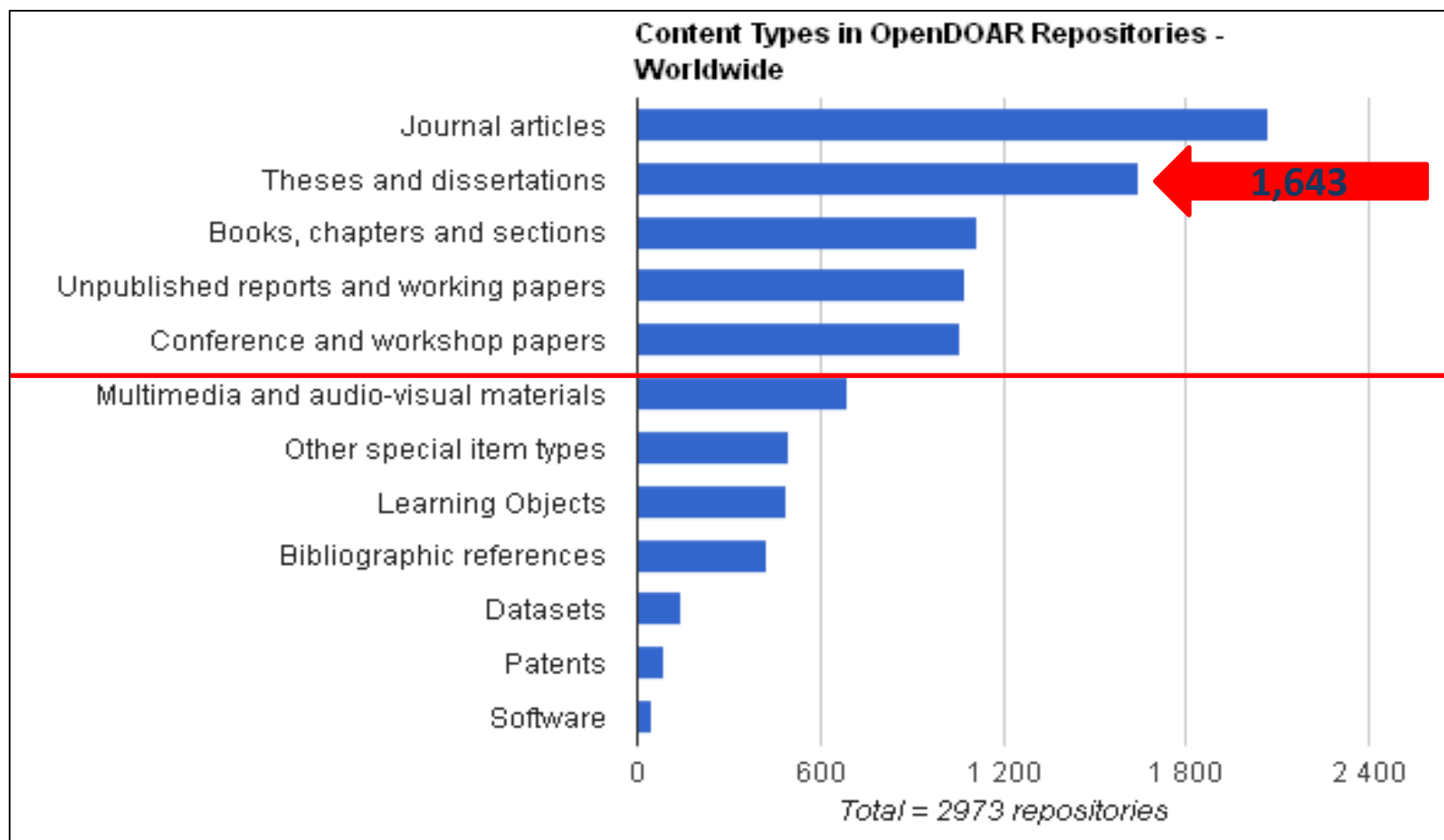
Grey literature - definition

Grey literature is that which is produced on all levels of government, academics, business and industry in print and electronic formats, but which is not controlled by commercial publishers i.e., where publishing is not the primary activity of the producing body (New York definition).
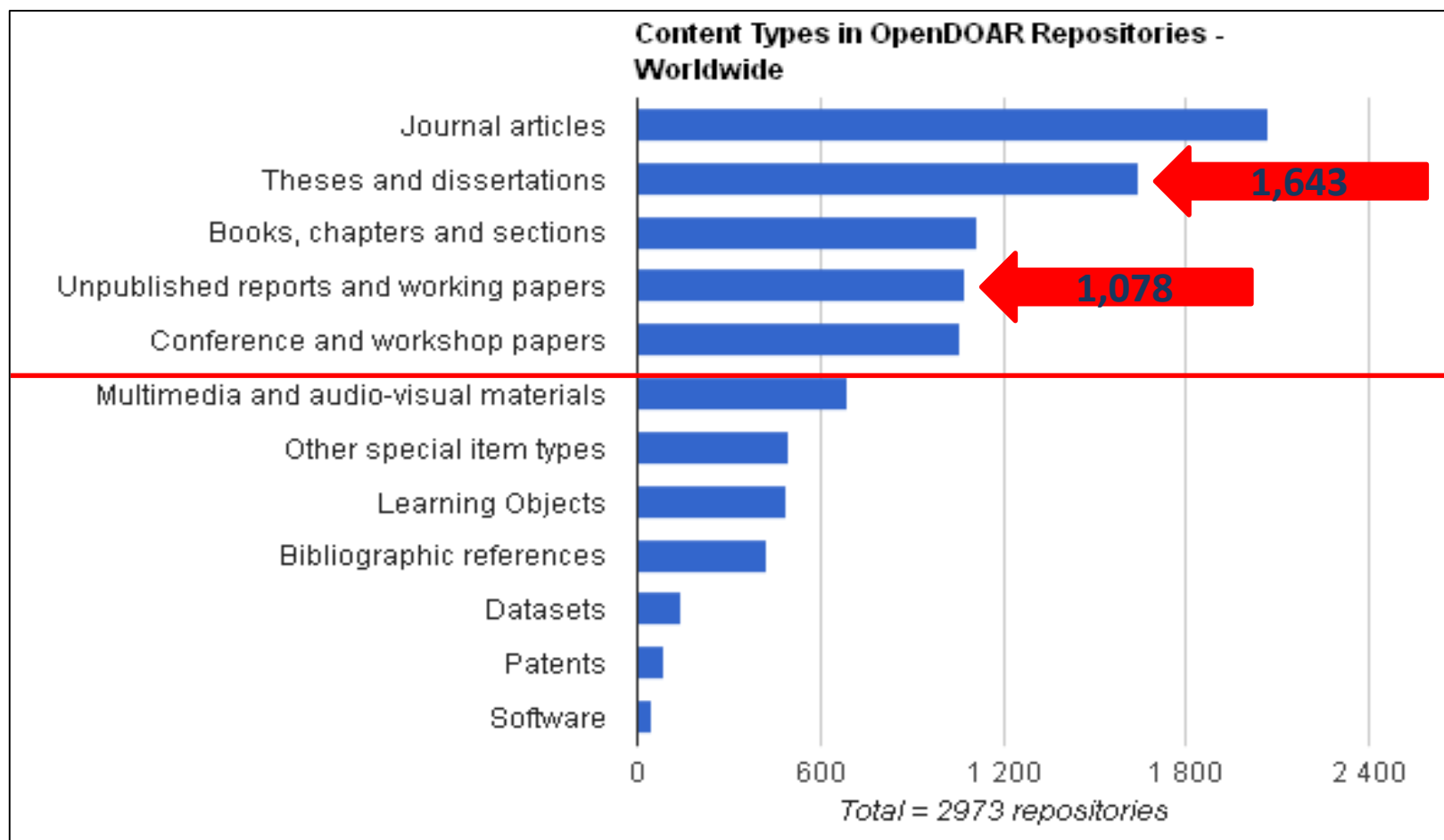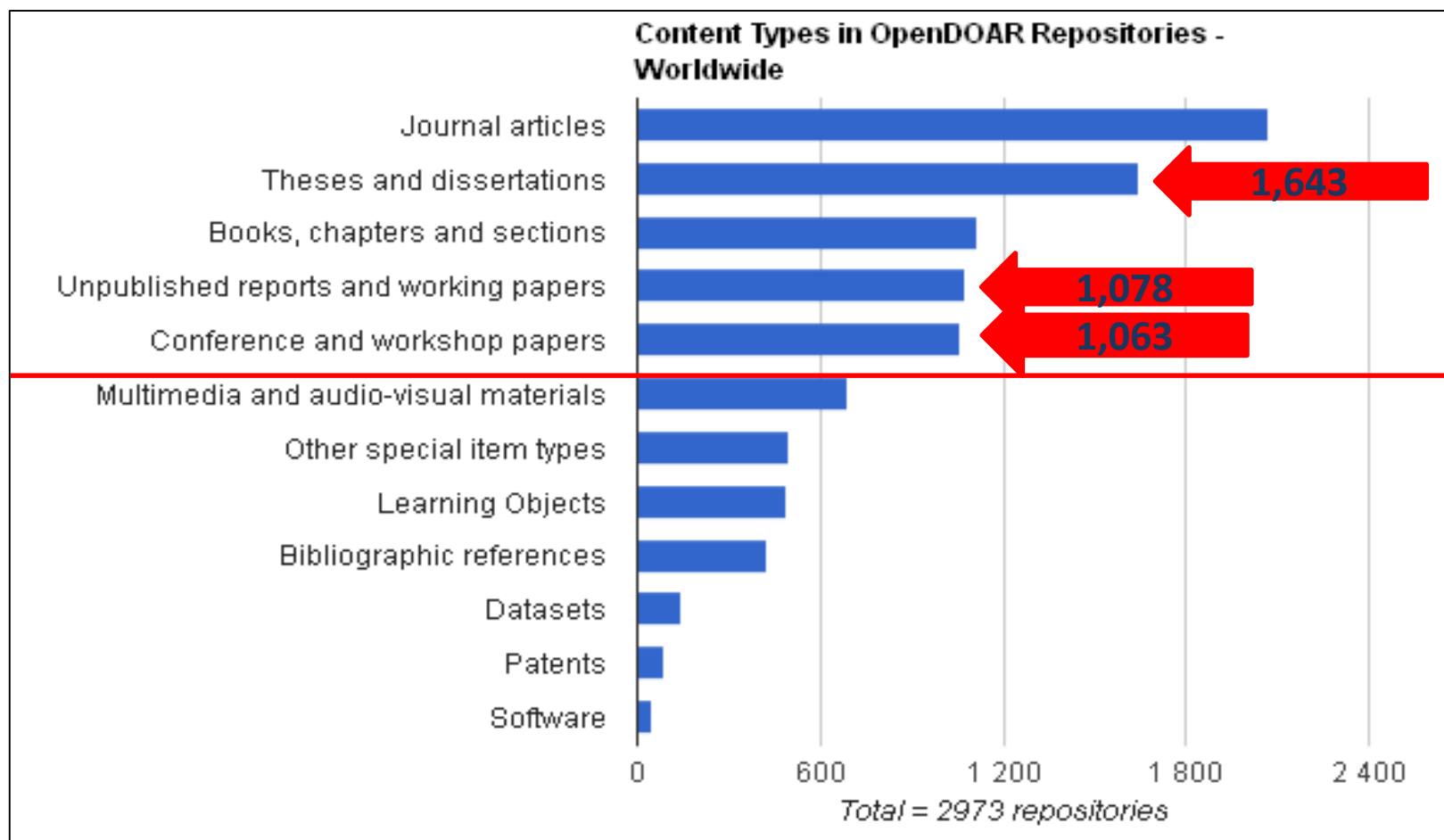
OA repositories do collect grey literature

Content Types in OpenDOAR Repositories - Worldwide

Content Type	
Journal articles	
Theses and dissertations	
Books, chapters and sections	
Unpublished reports and working papers	
Conference and workshop papers	
Multimedia and audio-visual materials	
Other special item types	
Learning Objects	
Bibliographic references	
Datasets	
Patents	
Software	

0   600   1 200   1 800   2 400

Total = 2973 repositories

OA repositories do collect grey literature

Content Types in OpenDOAR Repositories - Worldwide

1,643

Total = 2973 repositories

OA repositories do collect grey literature

Content Types in OpenDOAR Repositories - Worldwide

- Journal articles
- Theses and dissertations — **1,643**
- Books, chapters and sections
- Unpublished reports and working papers — **1,078**
- Conference and workshop papers
- Multimedia and audio-visual materials
- Other special item types
- Learning Objects
- Bibliographic references
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- Software

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OA repositories do collect grey literature

Content Types in OpenDOAR Repositories - Worldwide

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- Unpublished reports and working papers — **1,078**
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0 — 600 — 1 200 — 1 800 — 2 400

Total = 2973 repositories

Types of grey literature in AMUR: 1,411 items

Legend:
- ETD
- Unpublished research papers series
- Conference materials
- Preprints
- Teaching materials
- Miscellanea Univ.

Values: 1173, 86, 72, 39, 40, 1
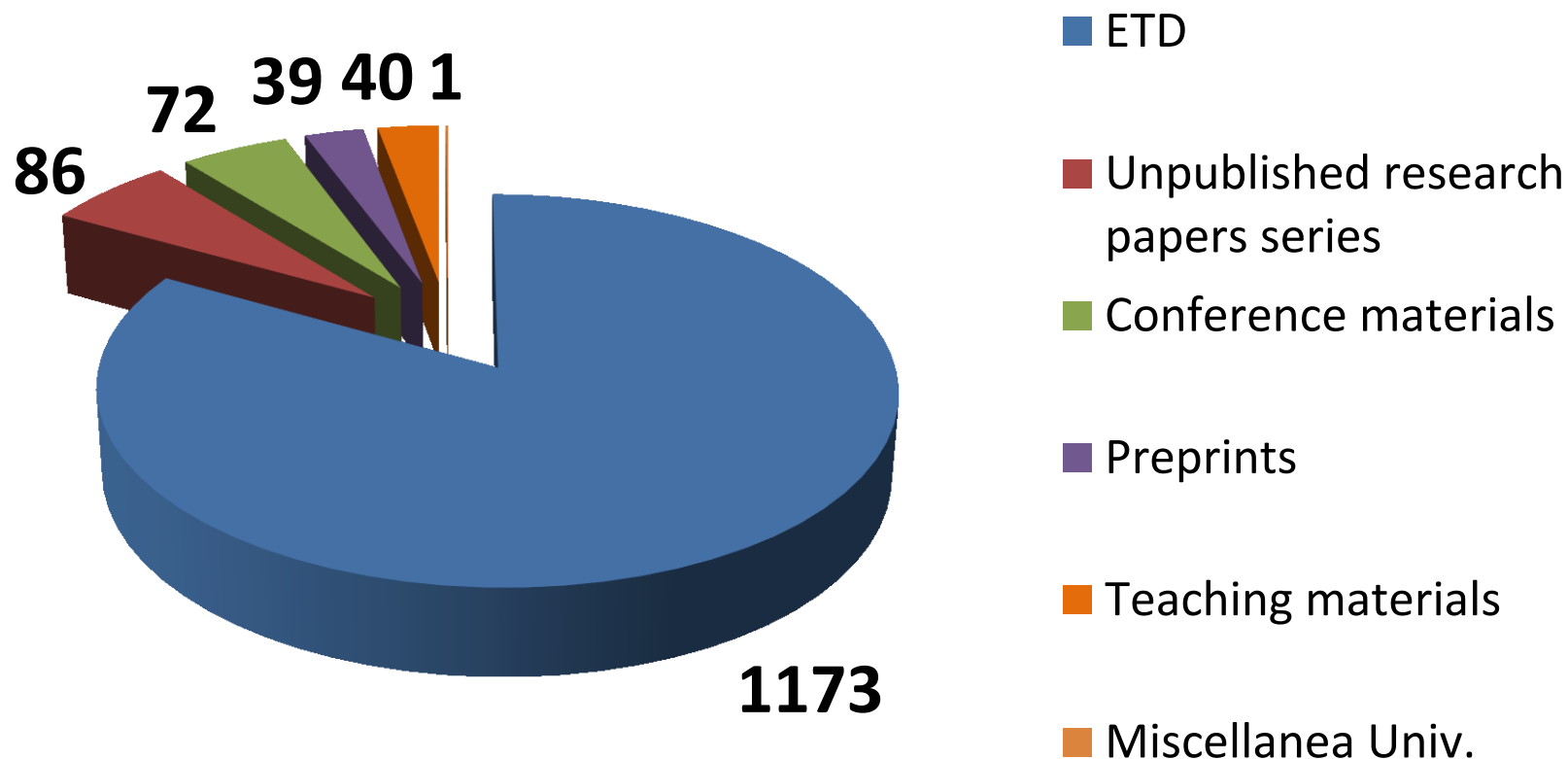
Grey literature versus white literature in AMUR

1,411

**10,951**

■ Grey literature 11%

■ White literature 89%
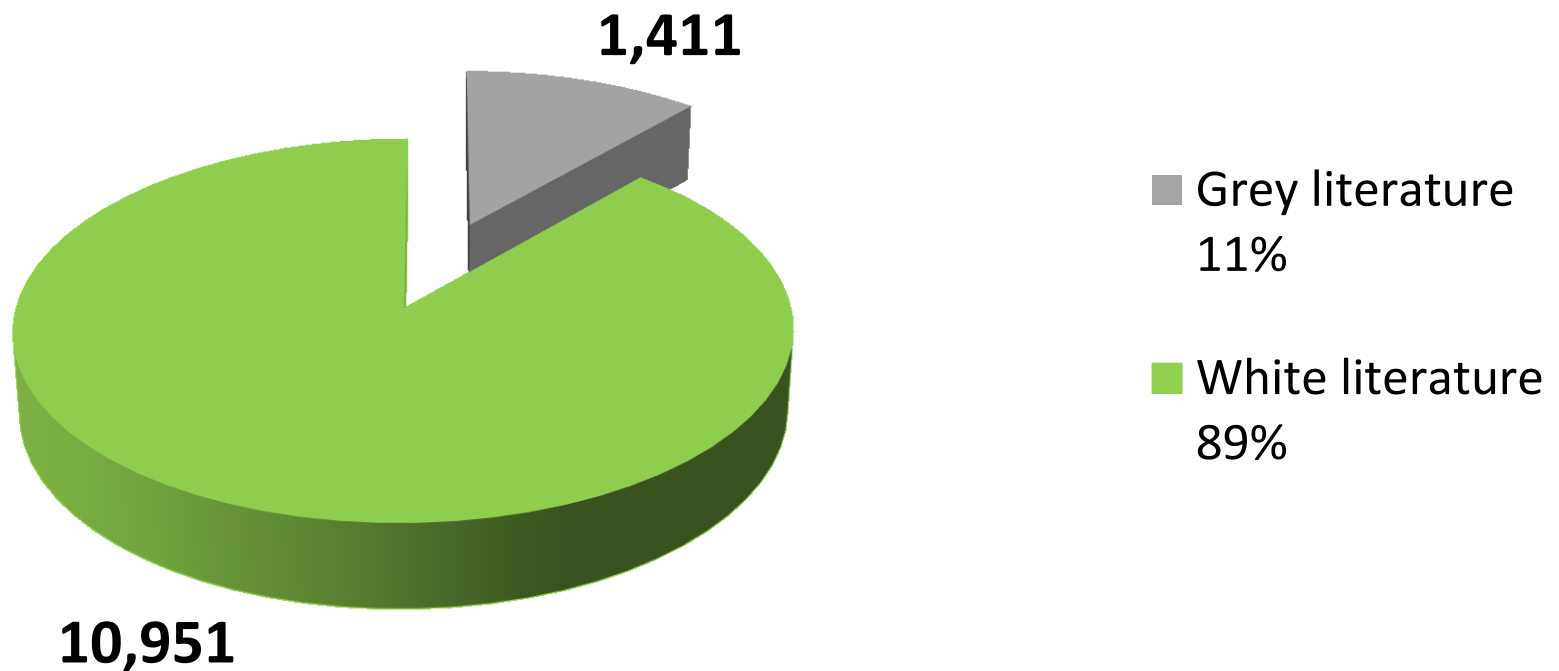
Policy in AMUR

- Self-archiving policy:

 - all scientific output except PhD theses is deposited on **voluntary** basis,

 - PhD theses ared deposited on **mandatory** basis,

Each doctoral candidate signs a non-exclusive license and grants **either** the right to use PhD thesis in open access **or** limits the use of PhD thesis to just on-campus-only access.

Access to the full text of grey literature collections

591 — Open access (41%)

820 — Restricted access (59%)
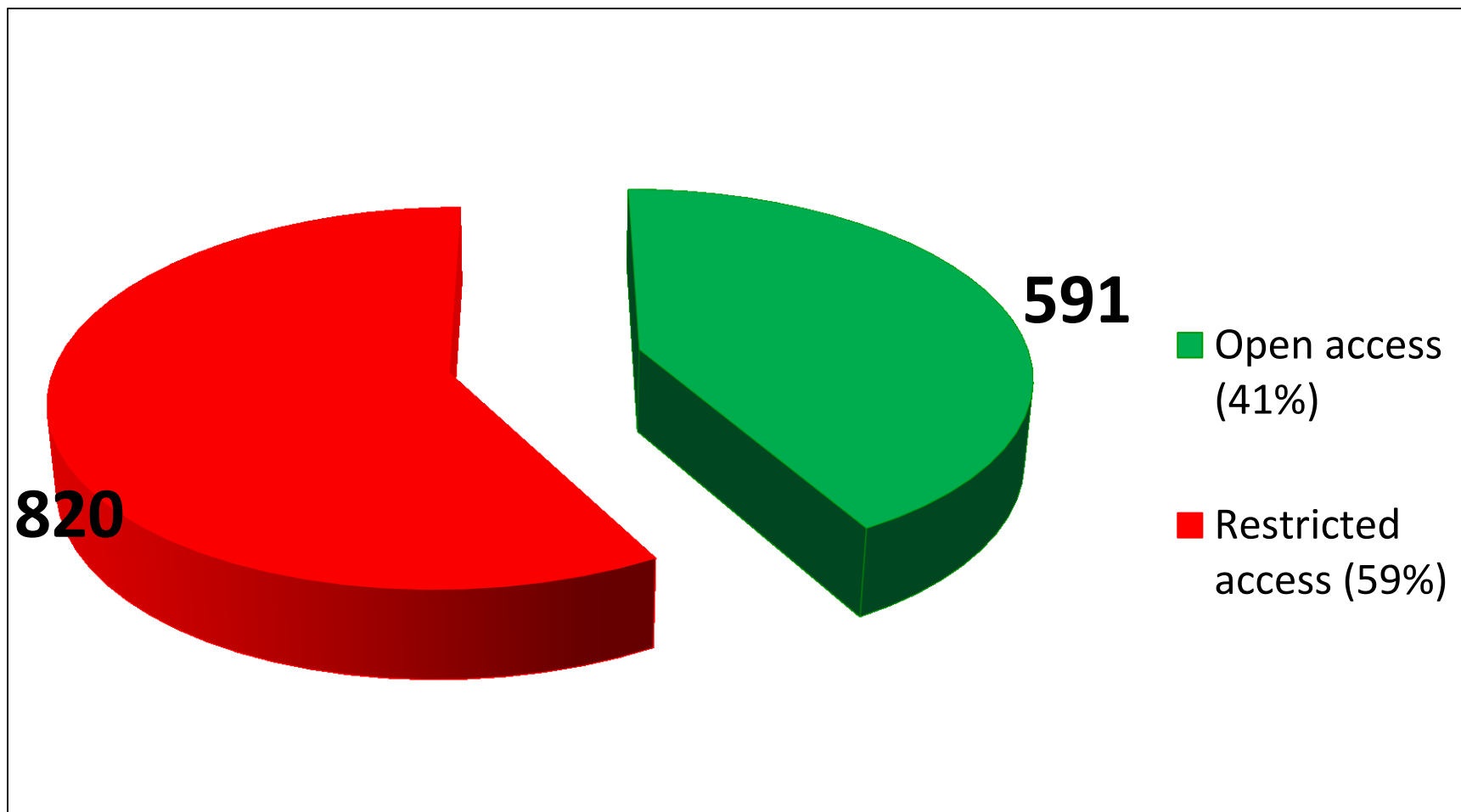
Legal issues

- Digital content of repositories is protected by copyright,
- In the Open Science area there is a distinction between two kinds of OA: **gratis OA and libre OA**,
- Gratis OA is free, perpetual, open access which grants the right to use the work in the frame of fair use (i.e. for personal use and didactic purposes) to all users,
- Libre OA removes not only price barriers (as gratis OA) but also at least some permission barriers – e.g. the CC licences,
- In the AMUR repository **41 items** of grey literature are under CC licenses,
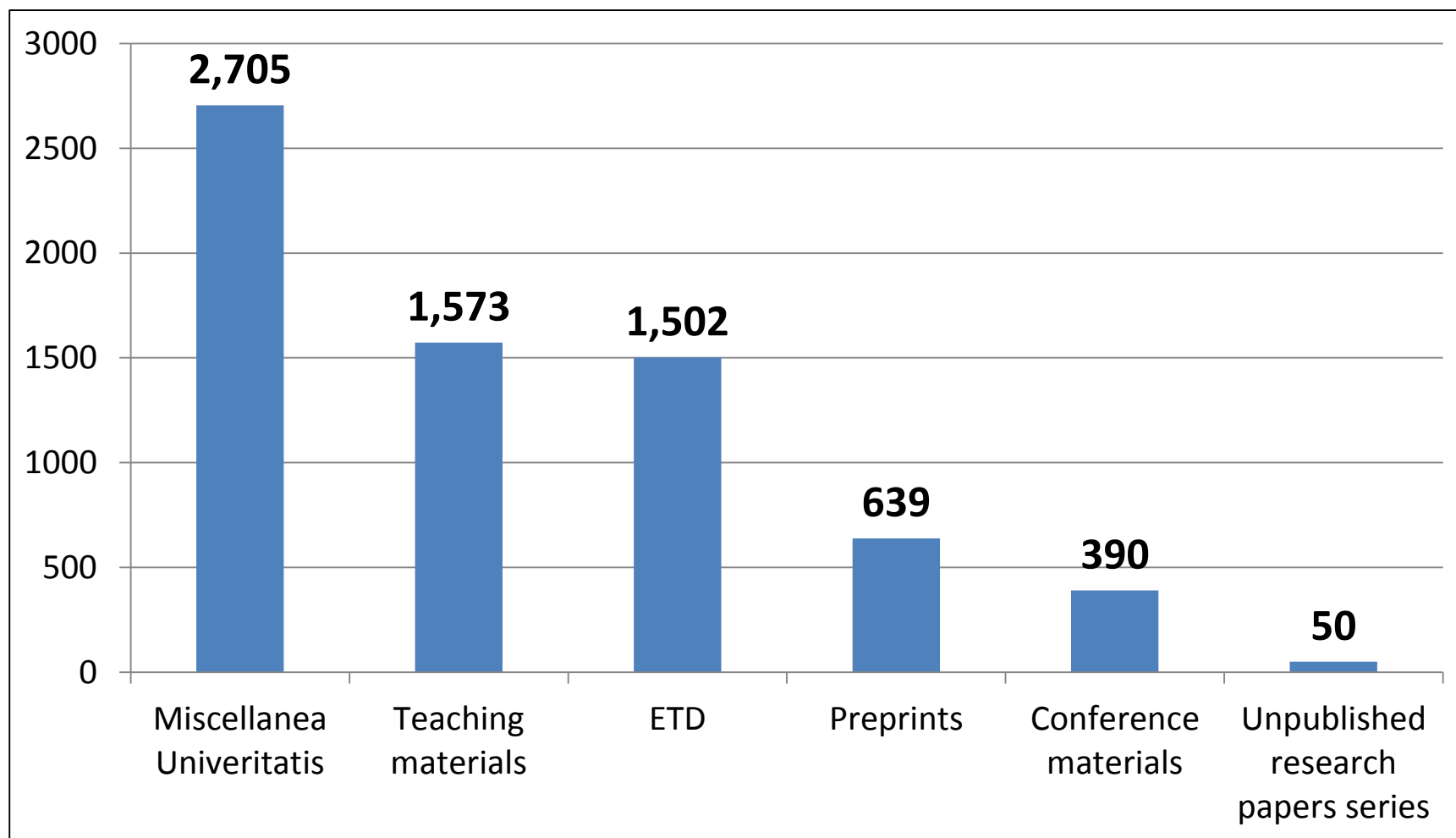- In the AMUR repository **1,370 items** of grey literature are protected by copyright.

Standards for metadata

- Dublin Core scheme is widely used in OA repositories,

- DC scheme is composed of 15 main attributes with qualifiers,

- In AMUR one specific element is created as regards grey literature - dc: thesis supervisor,

- There is no specific metadata for conference materials in AMUR.

# 626,956 downloads of OA grey literature in AMUR (820 non-OA PhD theses are excluded)

Bar chart showing downloads by category:
- ETD: 525,892
- Teaching materials: 61,382
- Conference materials: 28,100
- Preprints: 24,272
- Unpublished research papers series: 4,282
- Miscellanea Univeritatis: 2,705
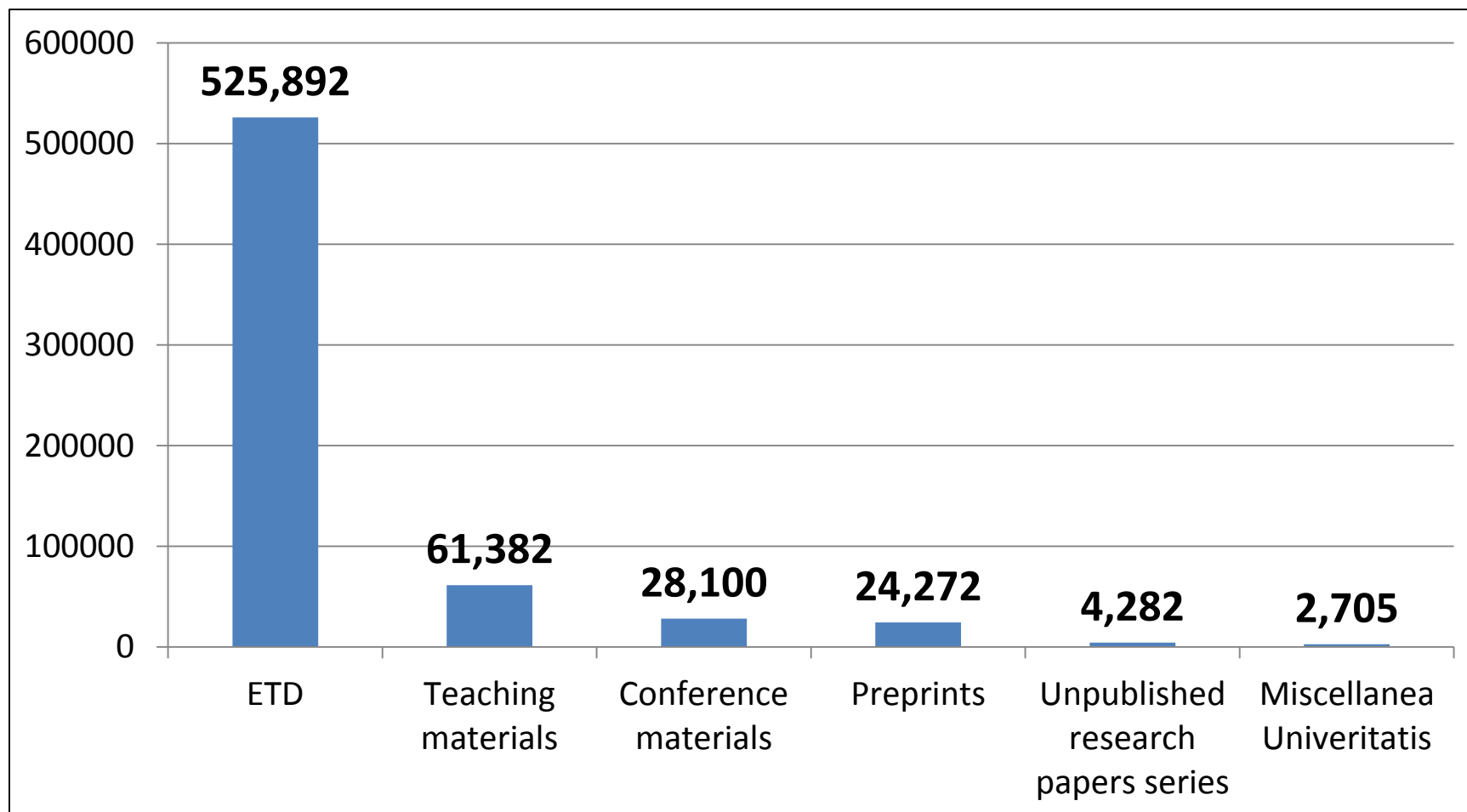
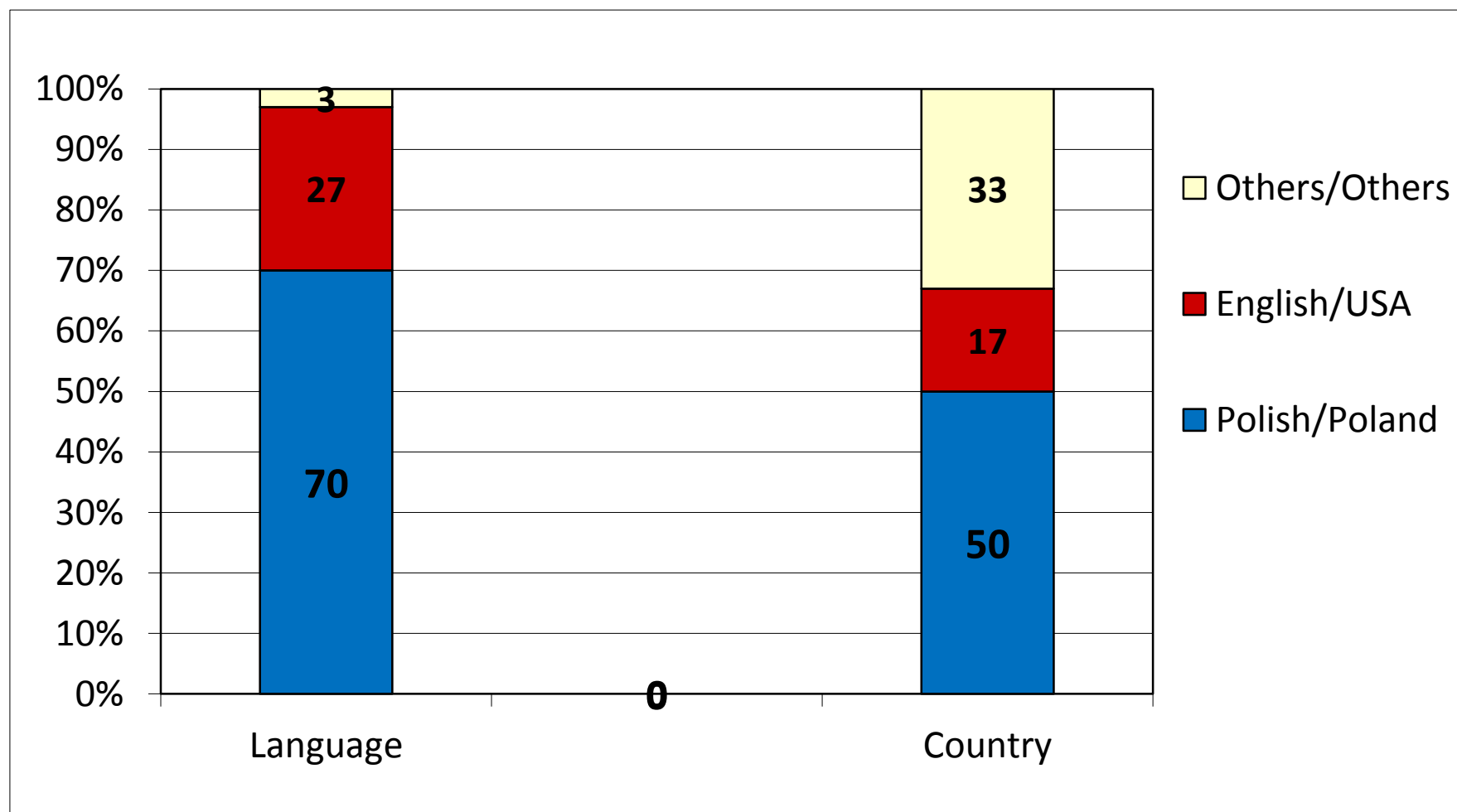# Average number of downloads of OA grey literature

Comparison of average number of downloads between grey and white items in AMUR
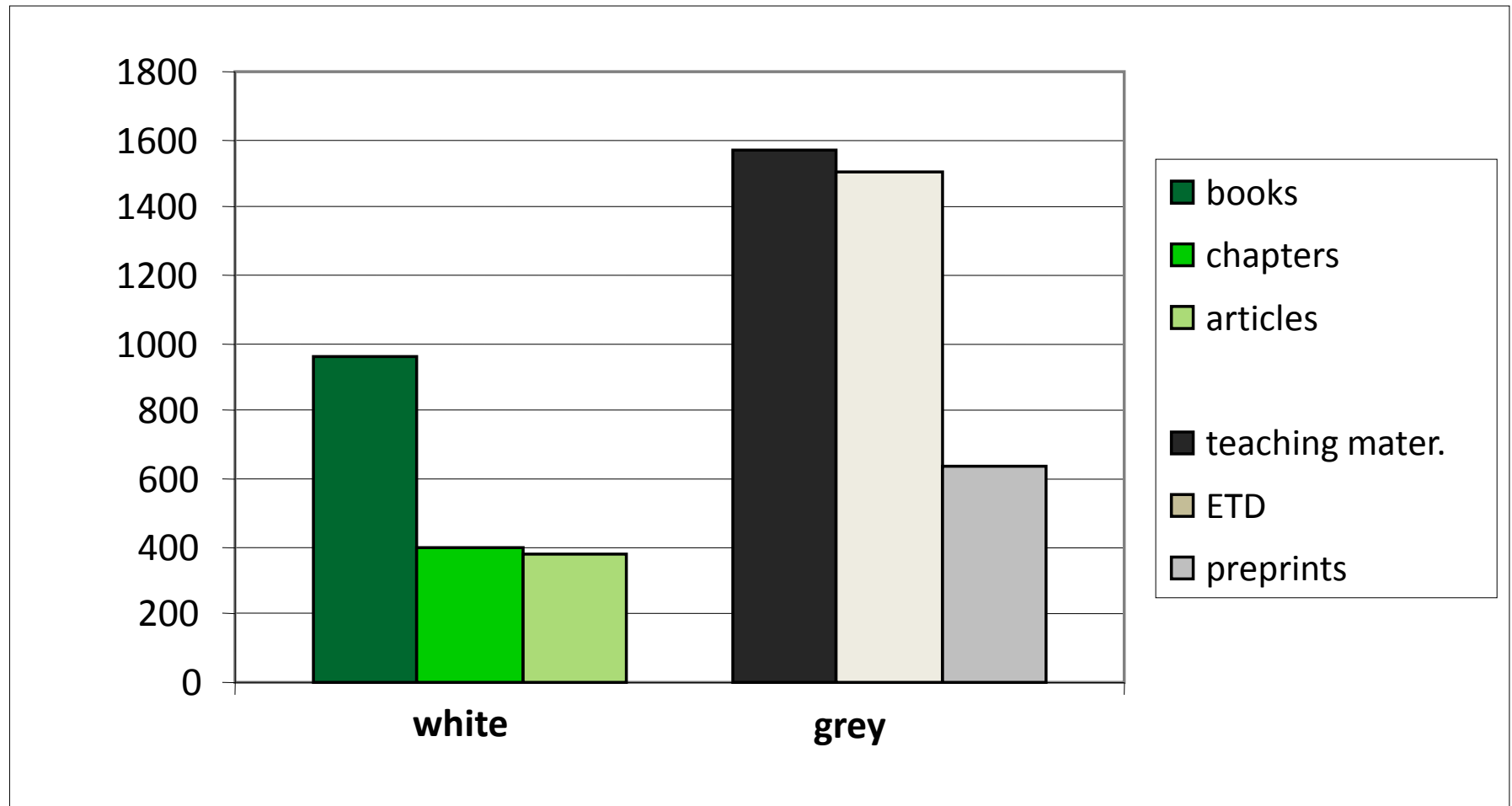
Comparison of average number of downloads between grey and white items in AMUR
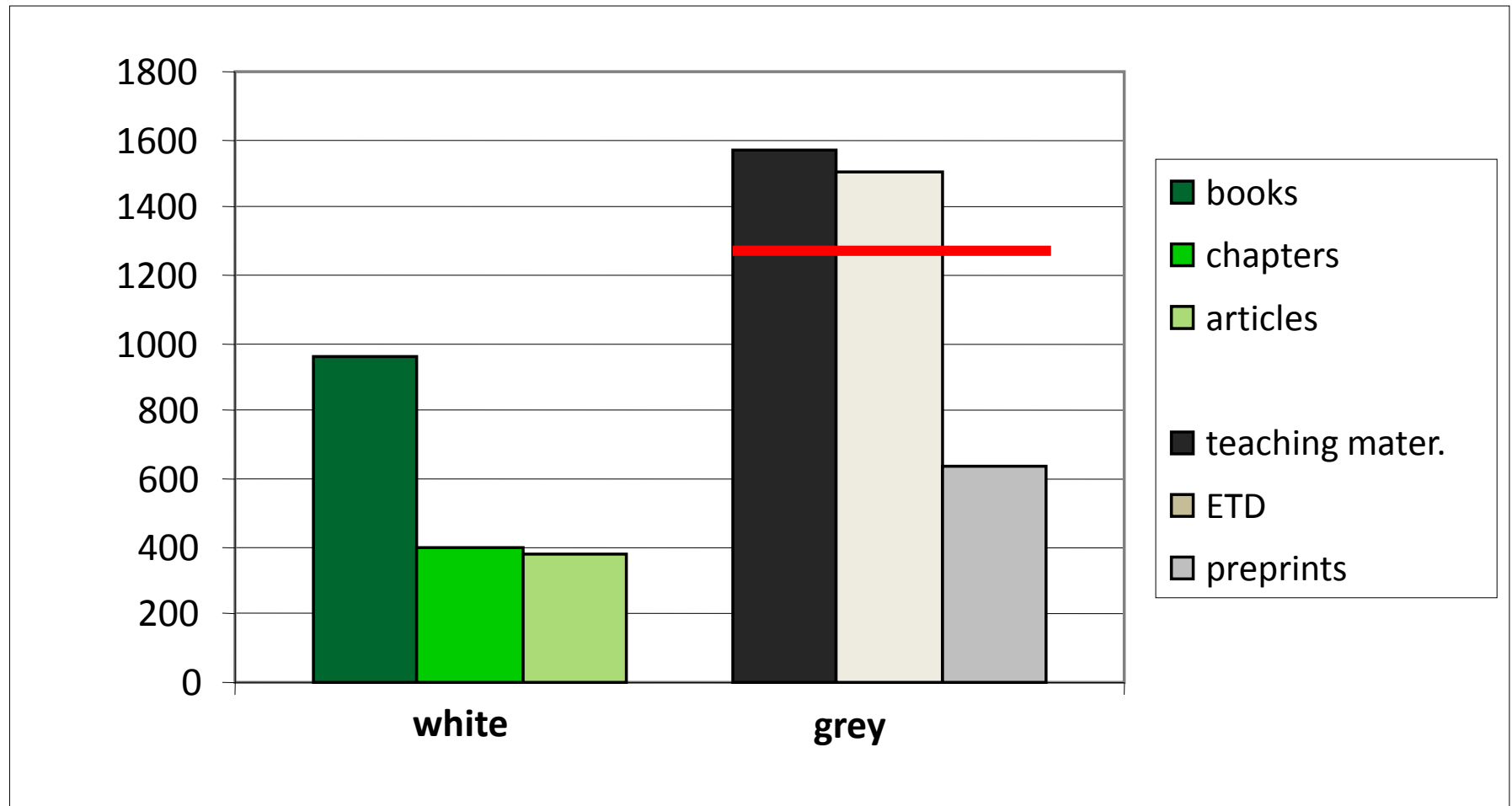
Comparison of average number of downloads between grey and white items in AMUR
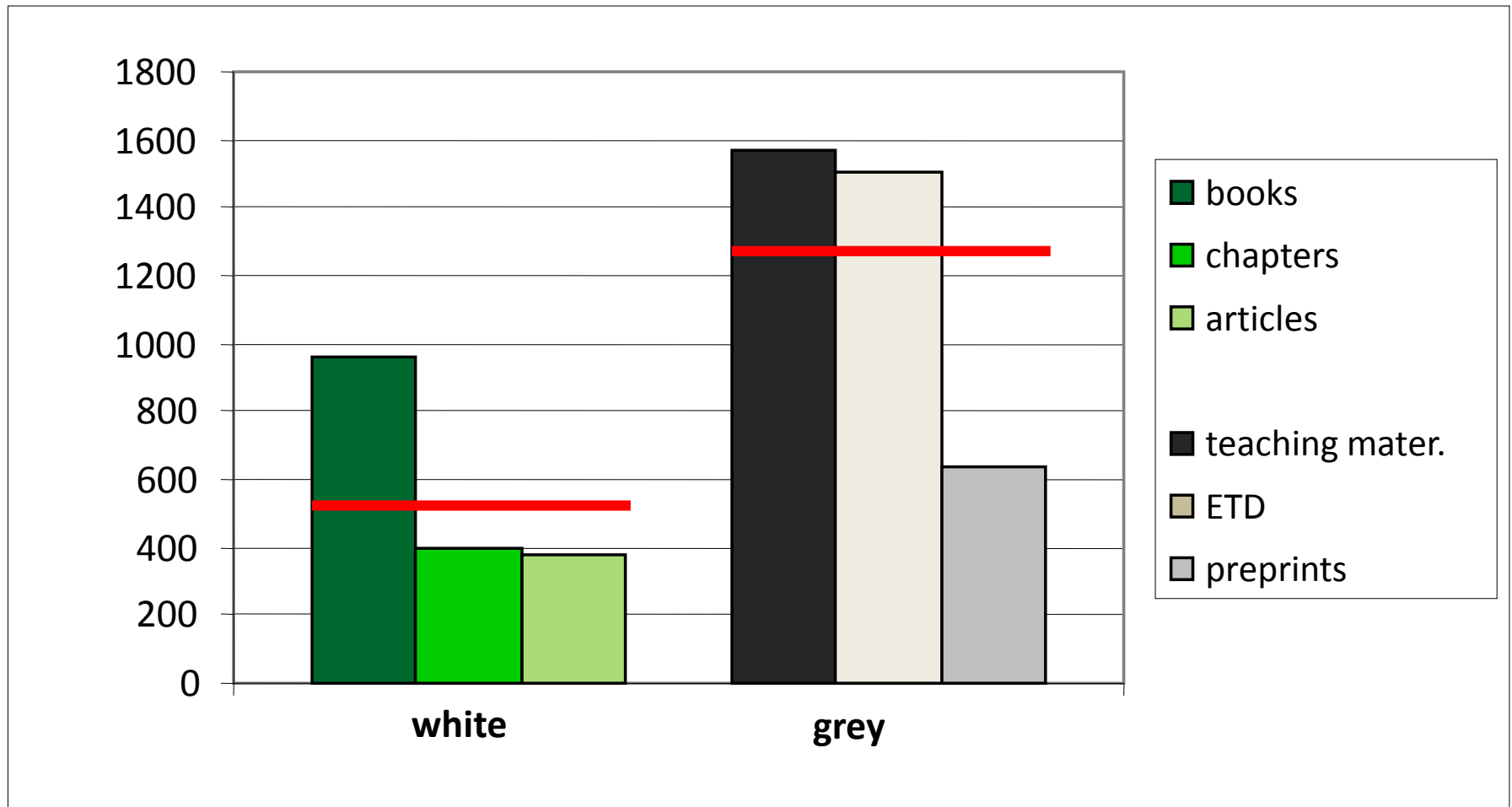
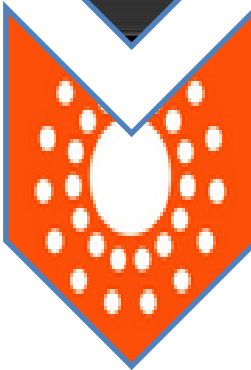# Language coverage of grey literature and download origins in AMUR

Conclusions

- An implementation of a promotion strategy that would be helpful in gaining more grey literature into the repository is needed

- The awareness of scholars in the context of granting free licenses needs to be raised

- New metadata elements regarding conference materials should be created

Thanks for listening
Any questions?

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