Croatian ETD repositories : ready for openness

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Croatian ETD repositories – ready for openness



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| | • • • • • • • • • • • | | · · |
|------------|---|--|---|
| | | Institutional and Institutional level national level | |
| 2000s 2010 | ETDs as legal deposit (NN 94/13) 2013 + dr.nsk.hr | Statistics enabled 2016 | Self-archiving Analysis of Software for Plagiarism Detection (Srce) |

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|----------------|------|-------|-------|------|----|---|---|
| First Croatian | • | • | • | • | ٠ | | • |
| institutional | Digi | tal A | cade | emic | ; | • | |
| repositories | Rep | osito | ory (| DAF | R) | • | |





IMPORTANCE AND INTEREST OF THE STUDY

The purpose of repositories from their origin is the openness and visibility, which is why institutional repositories have an important role in the promotion of the open access to scientific works and productivity of institutions and scientists. **Development of collaborative ETD** system (ElectronicTheses and Dissertations) of the Republic of Croatia, as a part of the DABAR (Digital Academic Archives and Repositories) – RESULTS:

- development of national e-infrastructure a consistent approach to storing and publishing thesis of higher education institutions
- unified metadata, increased number of repositories
- open access and visibility of thesis and other scientific and professional papers, public availability.

In September 2017, 115 institutional repositories (including 8 university and 2 national repositories) were established in the DABAR. 103 repositories are active (with stored objects) and 12 are inactive (empty). More than 42,000 digital objects have been stored, most of which are students' B.A. and M.A. theses and dissertations. The goal of this study is to determine, at the level of higher education institutions, whether the Croatian academic community supports open access to its theses, whether institutions respect authors' rights, and how they are harmonized when it comes to the legal obligation of public release.

METHODS USED

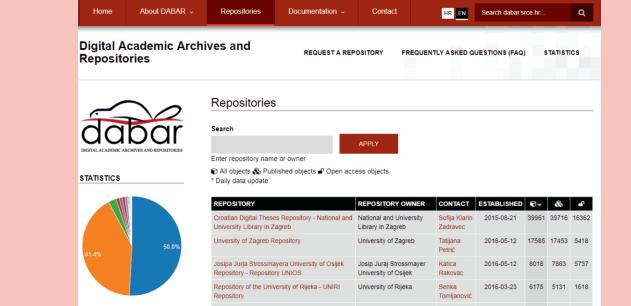
This research focuses on visibility and availability of the theses stored in DABAR repositories (open, closed, restricted and embargoed access). The obtained results were then compared with the previously conducted research about readiness of Croatian public and private higher education institutions for storage and publication of theses within the DABAR. Previous research, conducted in 2016, included the analysis of the online available documentation of higher education institutions, among others, on academic and scientific integrity (ethical and antiplagiarism statements), as well as statements of consent for public release of theses.

Analysis of documentation based on previous researc

Digital Academic Archives and Repositories DABAR

- key component of the Croatian e-infrastructure's data layer

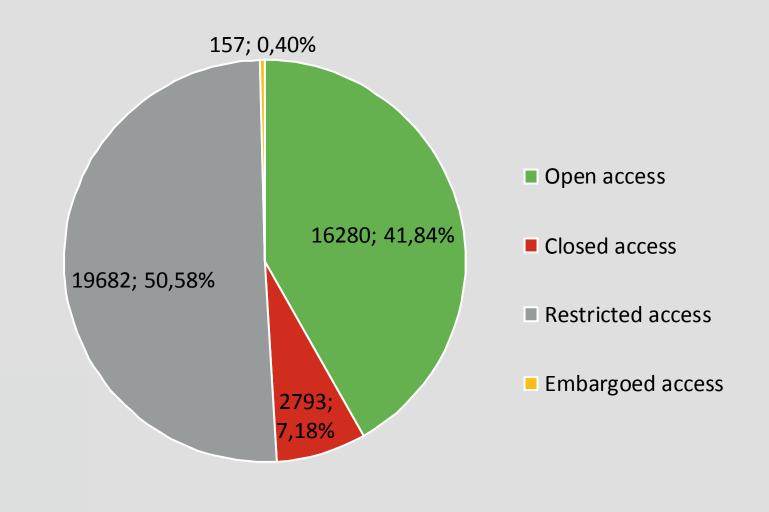
- product of collaboration among a large number of institutions and individuals from the academic community
- facilitates establishment and maintenance of a large number of reliable and interoperable institutional and thematic digital repositories and archives, without any costs to the institutions
- it can store digital objects like preprint papers, reviewed articles, conference papers, research data, dissertations, theses, books, teaching materials, images, video and audio files, presentations, digitized materials...



| • • | | Total The University of Split mr. sc. Petar Krolo 2016-06-10 3208 3183 1914 | • • • • |
|-----|---|--|-----------|
| • • | $\cdot = \cdot \cdot = \cdot = \cdot = \cdot = \cdot \cdot$ | Higher education institutions Source and image from: | • • • • |
| • • | | that have publicly available | • • • • |
| • • | | statements of consent for | • • • • • |
| • • | | public release of theses · · · · · · · · · · · · · · · · · · · | • • • • |
| • • | Theses and Ethical and Statements of | | • • • • |
| • • | dissertations antiplagiarism consent for public | 75% | • • • • |
| • • | guidelines statements release of theses | | • • • • |
| • | | $\blacksquare Yes \blacksquare No $ | • • • • |
| • • | • • • • • • • • • • • • • • • • • • • | | • • • • |
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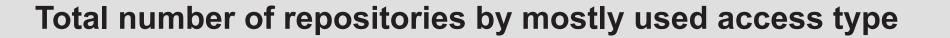
RESEARCH

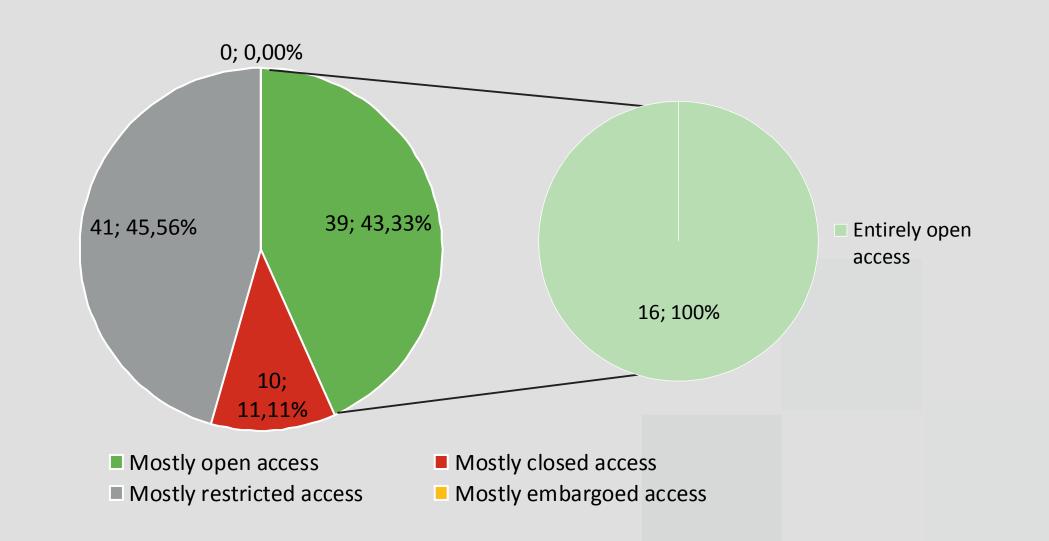
Total number of theses in repositories by access type



100% 101 90% 203 80% 9617 8871 737 70% 100 254 60% 50% 1371 40% 578 30% 8057 7112 20% 458 10% 0% Undergraduate theses Master's theses Professional master's Professional theses Doctoral theses

The ability to access different types of theses





Open access Closed access Restricted access Embargoed access

theses

| Ŕ | ESULTS | | | CONCLUSION - ARE WE READY? |
|-----|---|---|------------------|--|
| 1. | Number of repositories that have oublicly available statement of co | open access (entirely or mostly) and don't nsent for public release of theses <i>- is it a p</i> | have broblem? | Halfway there: |
| • • | | | | - Need for standardization of practices - documentation (guidelines, statements, regulations) |
| • | 14; 36% • • • • • • • • • • • • • • • | Open access repositories that have publicly available statements of consent for public release of theses | | Education - authors (students, scientists, academic staff), higher education institutions, public Open access promotion |
| • • | | Yes No | | Is it a real repository if it's closed or restricted? |
| | Most repositories have restricted distrust or institution policy due to | the unresolved legal issue of copyright? | • • • • • | |