OA mandate of the Hungarian Academy of Sciences – Features and Experiences so Far

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This talk discusses the historical background, and the present OA landscape in Hungary. The OA mandate of the Hungarian Academy of Sciences is reviewed. The mandate is effective since the beginning of 2013, so we have only limited experience.

Prehistory

1994: IBVS, a free scientific journal on the web

2001: BOAI meeting in Budapest (Initiative released: 2002) - no immediate effect in Hungary

2008: OTKA issues an OA mandate for publications (after signing the Berlin Declaration, and also after mandating data OA earlier)

2004-2009: KPA offers full text deposit with free access

Hungarian OA landscape

HUNOR - http://www.open-access.hu Hungarian Open Access Repositories – OA advocacy group

Mandates: 3 – OTKA; MTA; Law on higher education (PhD theses)

Berlin Declaration signatories: 3

OA journals listed in DOAJ: 26

Repositories: ROAR: 10; OpenDOAR: 9 (Counting repositories or institutions, not collections)

Participation in international organisations, projects: COAR, OpenAIRE, PASTEUR4OA, SIM4RDM, DataCite

PhD theses repositories harvested by DART-Europe: 5

MTA Mandate

Antecedent: OTKA Mandate

Weak mandate: no details - no interpretation/explanation, no monitoring - but some follow-up, and some results

MTA Mandate: issued 2012 September, effective 2013 Jan. 1st.

http://roarmap.eprints.org/698/

Strong mandate:

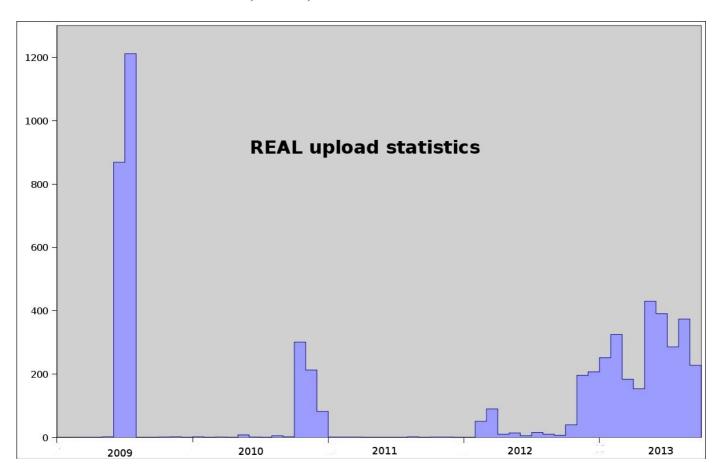
- detailed, with interpretation/explanation,
- provisions for monitoring (MTMT, where all publications should be recorded); enforcement (research centres, institutions are responsible)
- extensive support mechanism: help-desk, administrator network, trainings, materials, Author Addendum
- technical help: SWORD upload

Needed:

- MTA-publisher agreements
- OA publishing fund for the transition period, until subscription fees could be channeled for APCs

Experiences: introduction is relatively smooth in disciplines with strong OA environment (physics, mathematics, astronomy); difficult in other disciplines with no or little OA exposure.

Feature: books should be deposited to REAL, with the possibility of an extended embargo



Experiences: ~600 deposits in REAL for 2013 (~10%).

Estimated Gold + Thematic Green OA is about at least the same.

+ other Hung. repos.

Estimated full publication volume for MTA is 5500-6000 (Comment: probably we will experience a deposit/database entry rush at the end of the year/beg. of next year, before the yearly report deadline, February 7.)

Projected OA compliance: with the same rate of growth is about 25-30%.

At certain res. centres the OA compliance is rather strong, at others it is minimal - some of the latter requested consultation/training.)

In the framework of SIM4RDM monitoring tool will be developed. OA compliance statistics will be fed back to the research centres.

Selective transfer of KPA deposits to REAL under way

Future: OA publishing fund – Full gold OA supported, hybrid is not (only in transition). Price cap, matching fund ?

Library and Information Centre, Hung. Acad. Sci.: massive digitisation project expected

Audit and certification of Hungarian repositories, SWORD upload possibility to certified repositories from MTMT

REAL – REpository of the Academy's Library

Library and Information Centre, Hung. Acad. Sci. (MTA KIK) since 2009

EPrints

http://www.opendoar.org/find.php?rID=1532&format=full

collections: research papers (REAL); DSc theses (REAL-d); books (REAL-EOD); PhD theses orphan repository (REAL-PhD)

MTA KIK: DataCite membership



Abbreviations

MTA - Hungarian Academy of Sciences

OTKA - Hungarian Scientific Research Fund

MTMT - Hungarian Scientific Bibliography Database

MTA KIK - Library and Information Centre of the Hung. Acad. Sci.

REAL - REpository of the Academy's Library

KPA - former database, precursor of the MTMT

IBVS - Information Bulletin on Variable Stars

HUNOR - HUNgarian Open access Repositories