The world OA iniciative for scientific communication in civil engineering and institutional repository as its answer –
the case study of Slovenia

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WHO?
Faculty of Civil and Geodetic Engineering (UL FGG), Ljubljana, Slovenia, is a public higher education institute and one of 26 members of University of Ljubljana, the oldest (since 1919) and the biggest (40.000 students) university in Slovenia.

There are around 2000 students who study on 6 programmes and 150 teachers and researchers on UL FGG.

WHAT?

• existed collection of 1.000 e-theses from UL FGG since 2005,
• the educational mission of faculty is strongly supported by scientific and professional research work,
• funder evaluated scientific work througn number of scientific publications and their citations,
• scientists of UL FGG publish the most articles in international scholarly journals, ranked into upper half, measured by ISI/Thomson Reuters JCR journal ranking by relevant subject groups (Koler Povh et al., 2011),
• open access impacts significantly on the number of citations (Lawrence, 2001),
• many initiatives and requests from Slovenian professional public to allow open access to scholarly publications,
• the UL FGG accepted the challenge: in December 2011 the faculty repository DRUGG was built.

THE STAKEHOLDERS?
The library was one of the most important stakeholders by its building and it is still today.
The librarian supports the researchers by:
• checking open access clauses,
• uploading bibliographical units in repository,
• building the citation form of each deposited unit on its front cover,
• linking each of the repository unit into Slovenian bibliographical information system COBISS.SI (http://www.cobiss.si/) and its cataloging part COBIB.SI and its part of high valuated research works of Slovenian researchers SICRIS.

FUTURE?
• upgrading of the DRUGG by including the geographical information data and system GEOPOLO,
• the connection to Slovenian Digital library – dLib.si (http://www.dlib.si/) would be established for preservation of metadata.

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There are more than 1000 CDs in the UL FGG student information system.

Slovenia

Other EU

Other world

Slovenia

14.633

16.360

151.276

65.443

The statistic of visits and downloading of repository units.

Number of downloads in 1 year and a half: 180.000 units, 400 on each day, 100 of them from abroad.

The statistics of visitings and downloadings of repository units.

The DRUGG is used all over the world.