

Private LOCKSS Network Germany & Digital Preservation at the ZBW

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PLN Meeting

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Preview

1. Introduction ZBW & Goportis
2. LukII Germany
3. Summary Digital Preservation with Rosetta

ZBW – Central Library of Economics

- Kiel and Hamburg
- The world's biggest Library of Economics



ZBW Kiel

Goportis

- Consortium of the three Central Libraries in Germany (TIB, ZBW, ZB MED in Bonn and Cologne)
- Goals: Share synergies and knowledge
- E. G.: Cooperatively used Digital Preservation System



TIB Hannover



ZB MED Bonn

LukII

DFG Project (2009 – 2012)

LOCKSS (cost-effective bitstream preservation)
and KOPAL (koLibRi) (format migration) Interoperability

Source: <http://files.dnb.de/nestor/veranstaltungen/Praktikertag2013/2013-06-lockss-fromm.pdf>



9 LukII Partner (LukII PLN)

- Bavarian State Library (BSB)
- German National Library (DNB)
- North Rhine-Westphalian Library Service Centre(hbz)
- Humboldt University Berlin (HU)
- Karlsruhe Institute of Technology (KIT)
- Konstanz University
- Münster University
- Stuttgart University
- Saxon State and University Library Dresden (SLUB)

LuKII: Interesting issues

- Performance (via http) very low
- LuKII is member of CLOCKSS (1,5 years to ingest 30 TB)
- Copyright issues (distributed Preservation allowed?) with Open Access contents (expert opinion findings: depends on the author contract, DINI template)
- Access: OpenURL, but SFX as well
- (prophylactic) Migration via koLibRi

ZBW – Our digital collections

Ingest 2013/2014:

- DSpace Repository (almost 70,000 PDFs)
- Newspaper articles (more than 200,000 JPEGs)
- Digitale Reichsstatistik (DFG Project)
- Nationallizenzen (e. g. Country Reports, 23,000 PDFs)
- CD-Archiving (at least 5,200)
- Web Archiving (starting)
- Digitisation of copyright-free books (future project)

ZBW – Digital Archiving with Rosetta

Rosetta

- Out of the box-Solution
- Not open source

Our Workflows

- Mostly automated Ingest (Submission Application)
- Preservation Planning + Actions for malformed PDF
- No access yet (Dark Archive)

Questions?



Picture by Hugo Wallitzer

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