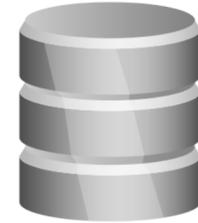


Tiessen, Jan (2007): Die Resultate im Blick?
ner/Döhler, Marian (Hrsg.): Agencies in W
Tondorf, Karin/Bahnmüller, Reinhard/Klages,
instrument. Anwendungspraxis, Problem
sigma.
Touraine, Alain (1984): Le retour de l'acteur: e
Treiber, Hubert (1984): Warum man nicht die
Mikroskop den ganzen Elefanten zu sehen.
...



Cataloguing citations for print and electronic resources in libraries (LOC-DB-project)

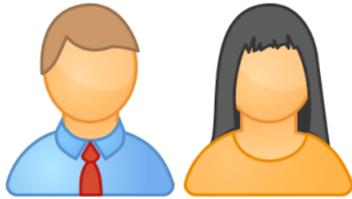
<https://locdb.bib.uni-mannheim.de/>

Philipp Zumstein
Mannheim University Library
2017-05-23

Project goals

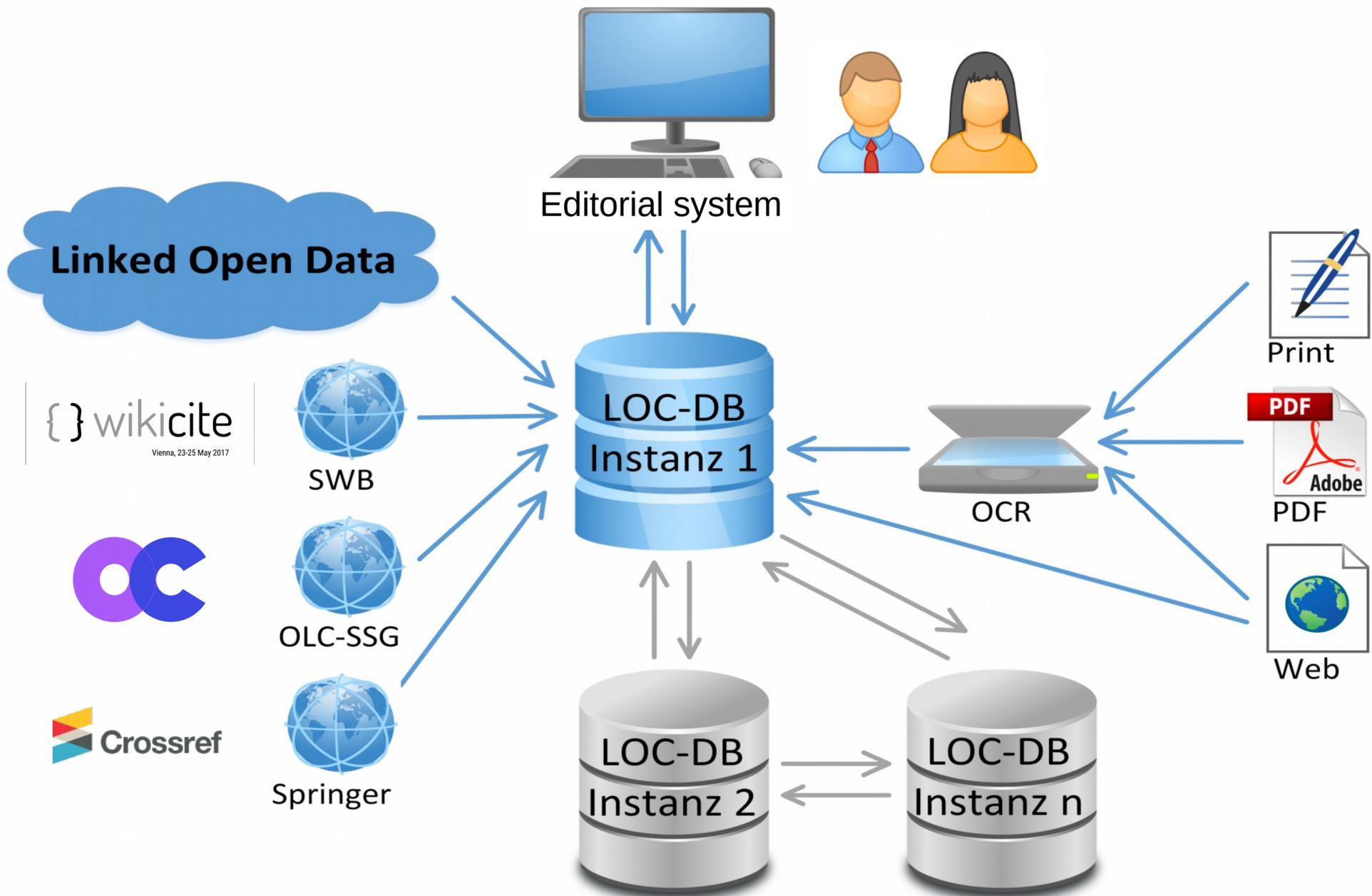
MAIN GOAL: Prove that efficient and sustainable cataloguing of citations is possible (in libraries)

- Manageable, **well documented workflows** for data capturing
 - librarians (quality) + automatisms, network (quantity)

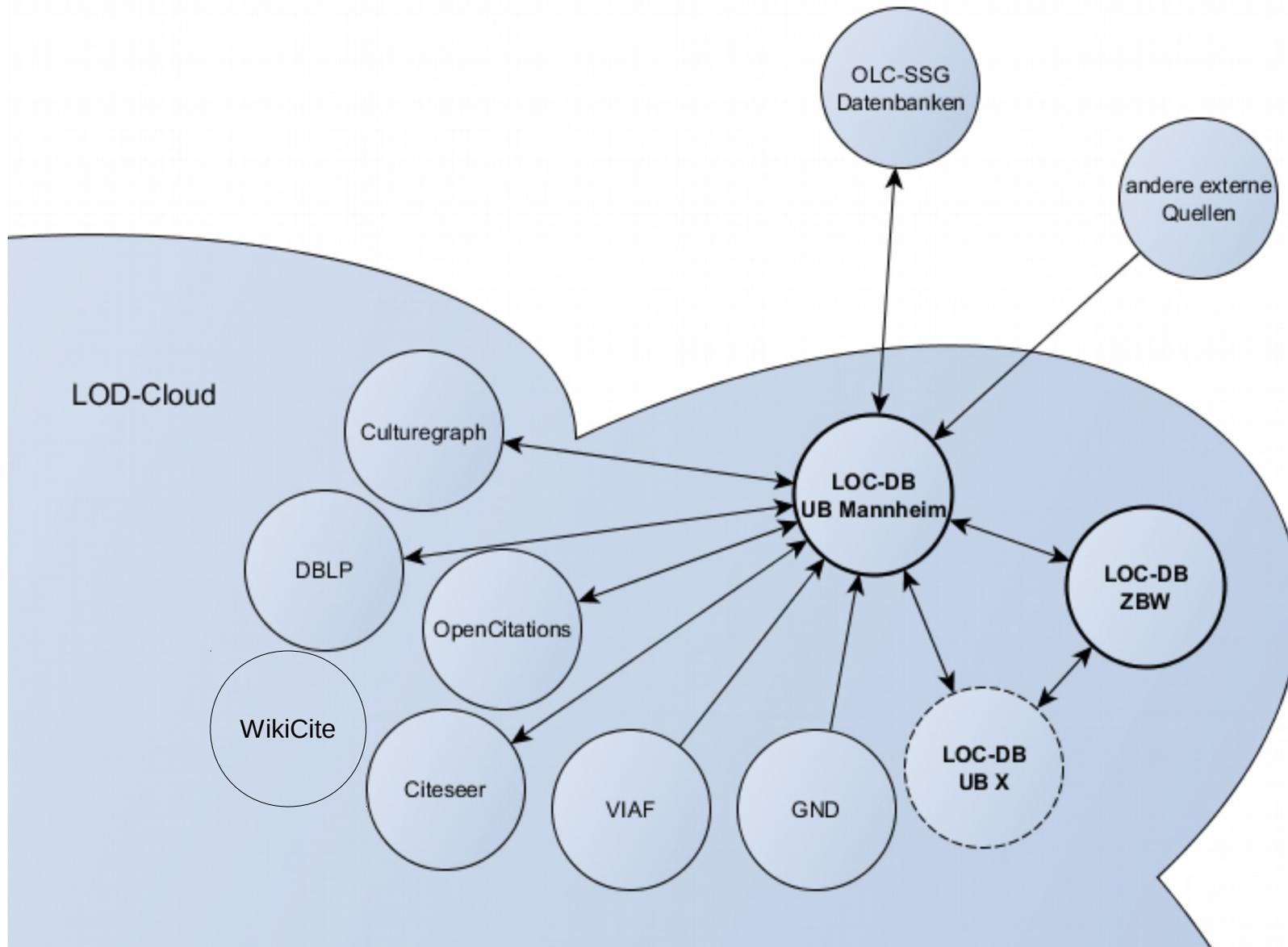


- **embedded in the routine workflow** for new acquisitions, or in projects (retrospectively),
 - for every publication type (journals, monographs, collections)
 - in **print and online** resources
- **Cost-benefit analysis for decision makers**

Planned architecture and workflow



Vision of the LOC-DB in the LOD cloud



Principles in the project

- **Reuse as much as possible**
 - Data
 - Tools
- Use OCR, automatic reference extraction, smart lookups and searches to **automate as much as possible**
- Create **efficient** editorial system for the manual interactions
- Output will be
 - **Open** linked data
 - **Open** software
 - **Open** workflows

Project key facts

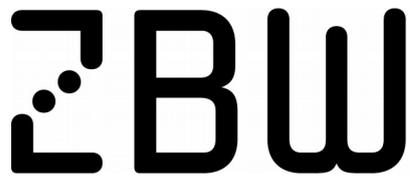
- **Name:** Linked Open Citation Database (LOC-DB)
<https://locdb.bib.uni-mannheim.de/>
- **Funding:** German Research Foundation 
- **Operational Time:** Oct. 2016 - 2018
- **Project partners:**



German
Research Center
for Artificial
Intelligence



HOCHSCHULE DER MEDIEN



Leibniz-Informationszentrum
Wirtschaft
Leibniz Information Centre
for Economics

