

Fidus Writer in the Social Sciences

The Opening Scholarly Communication in the Social Sciences (OSCOSS) project and its attempt to help create a publishing alternative for the social sciences

Problems:

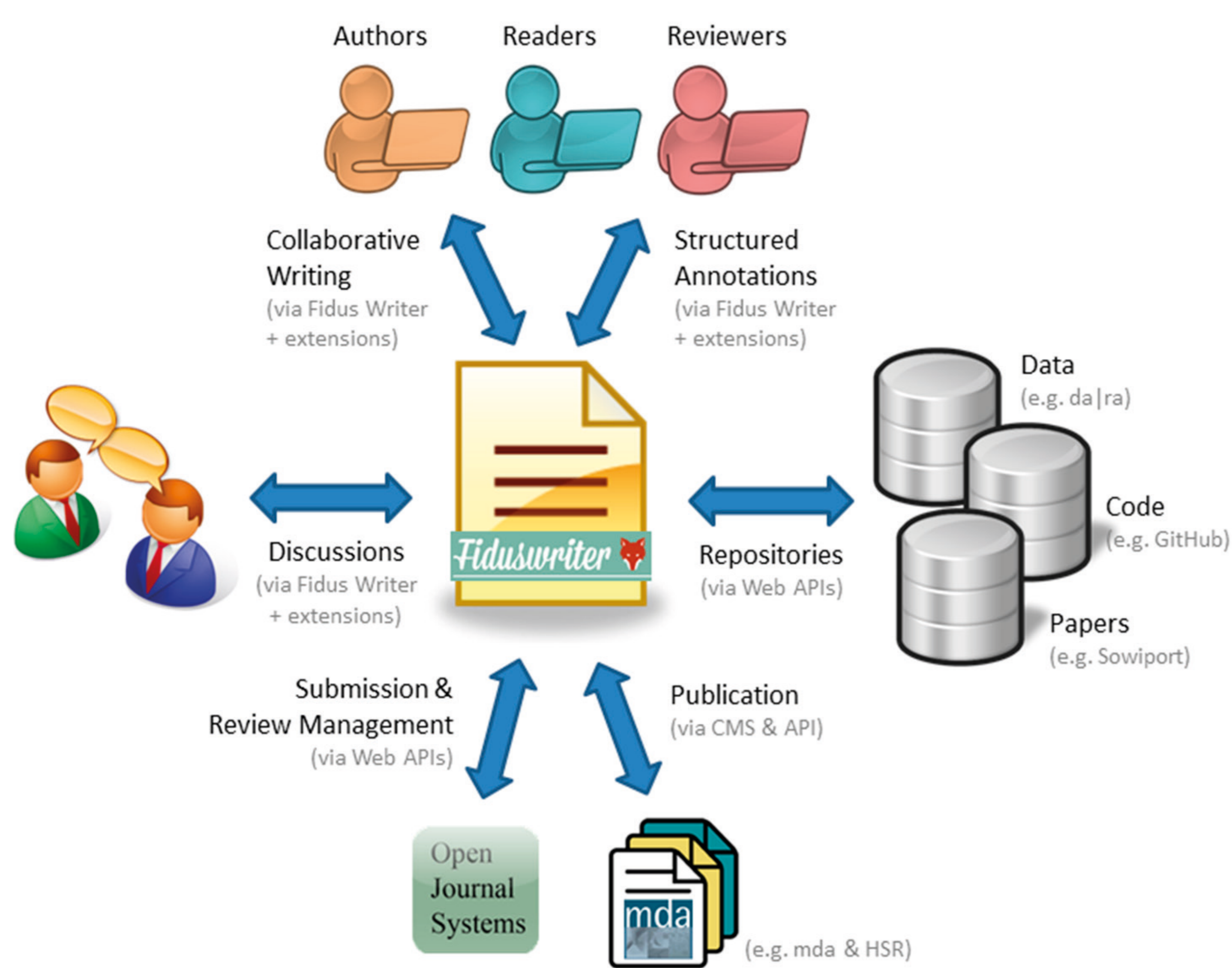
- Scholarly communication is changing (Open Access, Open Science)
- Many systems are needed to produce and publish a paper or monograph
- Social scientists and humanists require tools that do not require them to write code
- Final papers are often only distributed as PDFs, which is not a good format for usages other than print

Objectives:

- Create an integrated environment that non-technical researchers can use to write and review papers
- Output files that can be used directly in publishing workflows without extensive cleaning
- A plugin system for Fidus Writer to allow integration with other software and relevant tools
- System trial with in-house publishing teams

Integrations:

- Open Journal Systems (OJS) for peer-review
- Crossref / DataCite / GESIS Search for citations
- LanguageTool for spell and grammar check
- LibreOffice / Google Docs / Microsoft Word through paste-import and file-export
- Zotero for citation import through drag-and-drop



List of requirements

Datei Exportieren Zitierstil Dokumentenstil Papiergröße Metadaten Werkzeuge

Titel

Anmerkungen

List of requirements

WP1

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Abstract

A list of requirements for the support of formatting, layout and structural elements by the collaboration environment (input for WP2)

Keywords Requirements, Layout, structural

1. Present data in tables and figures (detail + example)

- Remove an unwanted rectangle around Figures, tables
- Ability to write mathematical expression in column title

| | χ^2 | df | p | CFI | TLI | RMSEA | Konfidenz-interval | $\chi^2_{df_{95}}$ | df ₉₅ | p |
|-----------------------------------|----------|----|------|------|------|-------|--------------------|--------------------|------------------|-----|
| CAPI, P&B (Stichprobe 1, Welle 1) | | | | | | | | | | |
| 1. Konfigurale Invarianz | 0 | 0 | 0 | 1.00 | 1.00 | 0 | (0,0) | - | - | - |
| 2. Metrische Invarianz | 0.87 | 2 | 0.65 | 1.00 | 1.00 | .001 | (0,09) | - | - | - |
| 3. Skalare Invarianz | 2.57 | 4 | 0.63 | 1.00 | 1.00 | .001 | (0,08) | 1.70 | 2 | .43 |

Some additional achievements:

- 4 versions of Fidus Writer released since start of OSCOSS
- Support for tables, including header cells and merged cells
- Automatic IDs for headers and figures and ability to add IDs manually for arbitrary content
- Much improved Bibtex/Biblatex importers
- Automatic testing as part of the development process allows for higher level of stability