

Data Documentation within a VRE for the Social Sciences

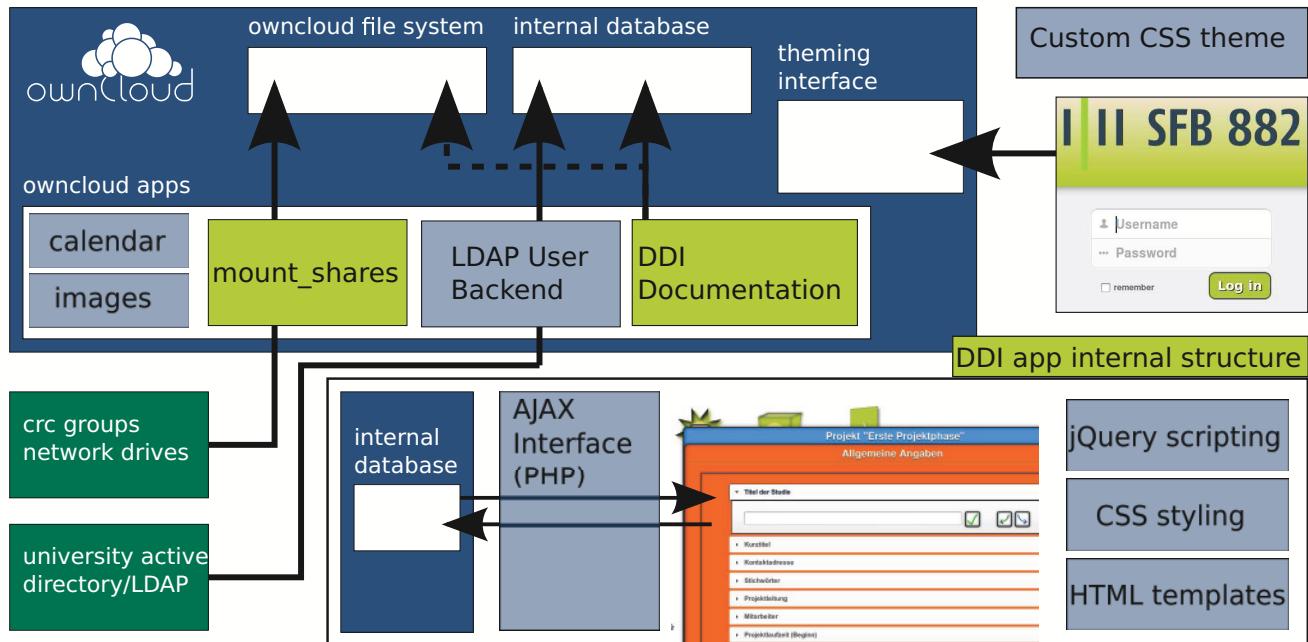
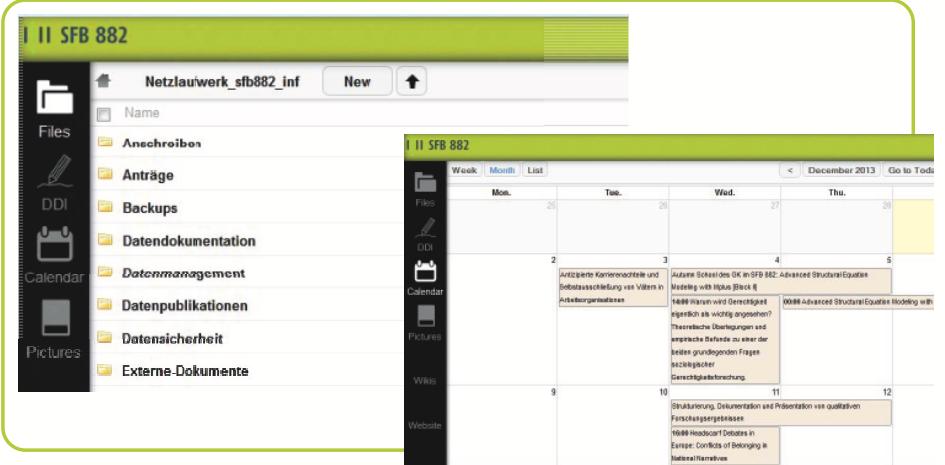
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The Collaborative Research Center (SFB) 882 "From Heterogeneities to Social Inequalities" at the University Bielefeld represents a framework for 17 sub-projects on social inequalities. With the promotion of a Virtual Research Environment (VRE) by the INF project (integral part of the SFB) advisory and developmental services in the domain of information infrastructure are provided.

The VRE combines both a work and a project-specific research platform. The work platform bundles various tools in a single environment:

- ★ Time/Location-independent Collaboration
- ★ File Access (shared folders)
- ★ Calendar/Synchronisation
- ★ Project Documentation



DDI Documentation

- ★ Data Documentation: DDI3.2
- ★ Data Storage: Documentation APP: Relational Database Other OwnCloud APPS: Relational
- ★ Queries/Modification: AJAX/PHP/MySQL
- ★ Visualization: HTML/CSS/JQUERY

A screenshot of a web-based file management interface. The top navigation bar includes 'Netzlaufwerke einbinden' and 'Deleted files'. The main area shows a list of files with columns for 'Name', 'Size', and 'Modified'. The files listed are: '1.1' (7 months ago), '31.4' (7 months ago), '8.6' (7 months ago), '9.4' (7 months ago), '1.3' (7 months ago), '0.2' (years ago), '0.2' (years ago), '0.8' (years ago), '2.9' (years ago), and '< 0.1' (6 months ago). Action buttons for 'Rename', 'Download', 'Versions', 'Share', and 'Delete' are visible at the bottom of each file entry.

References

- [1] Collaborative Research Center 882 (SFB 882) → www.sfb882.uni-bielefeld.de
- [2] VRE for the SFB882 → www.sfb882.uni-bielefeld.de/de/inf/vfu
- [3] OwnCloud. Access. Sync. Share. → <http://owncloud.org>
- [4] University Library Bielefeld, Germany → www.ub.uni-bielefeld.de