

## Re-Use of ViRR

The ViRR solution enables to maintain collections of digitized artifacts, such as text corpora, digitized journals or drawings.

It provides ...

- browsing functionalities based on user-defined table of contents (TOCs)
- an editing interface for enriching the TOC with descriptive metadata and other structural elements, such as chapters, appendices or folders
- import and export of data (e.g. METS)

## Partner

### Max Planck Institute for European Legal History

The project is coordinated by *Dr. Sigrid Amedick*, head of the institute's library.

The basic start content of 15 books, i.e. the physical as well as the digitized artefacts belong to the holdings of the institute.

## Contact ViRR

*Kristina Büchner*  
Service Management

Max Planck Digital Library  
[buechner@mpdl.mpg.de](mailto:buechner@mpdl.mpg.de)  
phone +49 (0)89 38602-205

Demo:  
<http://virr.mpdl.mpg.de>

More information:  
[http://colab.mpdl.mpg.de/mediawiki/ViRR:\\_Virtueller\\_Raum\\_Reichsrecht](http://colab.mpdl.mpg.de/mediawiki/ViRR:_Virtueller_Raum_Reichsrecht)

## Other eSciDoc Solutions

In addition to **ViRR**, the following solutions are currently under development:

### FACES

A lifespan digital collection of pictures of adult emotional facial stimuli. It allows searching based on different attributes (emotion, gender, age group), compilation and publishing of subsets (albums).

### Publication Management (PubMan)

A solution designed to address the management, the dissemination and the long-term archiving of publication data (formal/informal publications, grey literature and supplementary material) of a research organisation.

## Contact eSciDoc Solutions

*Ulla Tschida*  
Head of Service Management

Max Planck Digital Library  
[tschida@mpdl.mpg.de](mailto:tschida@mpdl.mpg.de)  
phone +49 (0)89 38602-222



**MAX PLANCK**  
digital library

**Max Planck Digital Library**  
Amalienstrasse 33  
80799 Munich  
[www.mpdl.mpg.de](http://www.mpdl.mpg.de)

 **Heinz Nixdorf Stiftung**

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## What is ViRR?

### Virtueller Raum Reichsrecht

*A digital collection and cooperative working environment for various legal artifacts of the period of the Holy Roman Empire, based on the infrastructure of eSciDoc.*

The basis of ViRR is a collection of 15 digitized works (more than 16,000 pictures), which can be structurally marked up via an editing interface. Further on, it is planned to extend the collection successively by the integration of transcriptions and additional external sources (e.g. lexical tools).

## Functionalities of ViRR

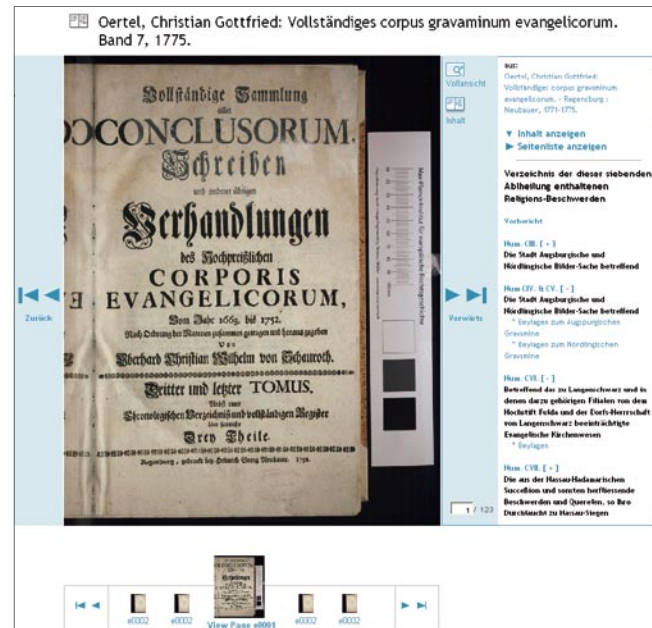
- Browsing within the works of ViRR



Browsing the content

- Search within all bibliographic and descriptive metadata
- Online editing interface for privileged users to gather structural metadata about the digitized works

- Detailed view of single pages with further navigation functionalities



Detailed view of single page

- Compilation and export of private subsets of pictures (as jpg or within one pdf), based on special research questions
- Export of structural metadata in METS (Metadata Encoding and Transmission Standard)
- Persistent storage of all data

## Research Context

- Simple access from everywhere to the research materials via internet
- Long-term archiving of research materials
- Persistent referencing of the collection and its content
- Improved visibility of the institute and its holdings

## eSciDoc

eSciDoc is a joint project between the **Max Planck Society** and the **Fachinformationszentrum (FIZ) Karlsruhe**, funded by the **Bundesministerium für Bildung und Forschung (BMBF)**.

The aim of the project is the development of a re-usable service infrastructure and various discipline-specific end-user solutions. The infrastructure provides a set of essential services and building blocks to enable effective solution development.

## Approach to eSciDoc Solutions

Solutions are developed to address specific research scenarios while improving the eSciDoc infrastructure additionally.

Solutions ...

- follow a user-centered development by close cooperation with pilots and partners from the Max Planck Society
- address specific research questions
- manage and visualize research data and facilitate cooperation
- implement customizable workflows, settings and graphical user interfaces for re-use