

DigiTUR

Safeguarding the Cultural Heritage
of the City and the Canton of Zurich

Prof. Dr. Susanna Bliggenstorfer
Dr. Eva Martina Hanke



The Zentralbibliothek Zürich (ZB). Overview

Zentralbibliothek Zürich (ZB)



The Zentralbibliothek Zürich (ZB) is the cantonal, city and university library of Zurich

- over 6,000,000 documents
- more than 500,000 visitors per year
- one of the largest Swiss libraries.






Turicensia Guardian

As the **Turicensia custodian** it collects

- all publications published by Zurich-based publishing houses
- all works by Zurich-based authors
- all literature on Zurich itself
- historical documents concerning the city and canton from Zurich's cultural heritage.

Special Collections

As the oldest cultural institution in Zurich, the Zentralbibliothek Zürich houses five Special Collections:

<p>Manuscript Department</p> 	<p>Rare Book Department</p> 	<p>Music Department</p> 
<p>Department of Prints/Drawings/Photo</p> 	<p>Map Department</p> 	

Facts and Figures

- 127,000 manuscripts (including more than 600 medieval codices)
- 552,000 Rare Books (including 1,600 incunabula)
- 1,100,000 graphic sheets, paintings and photographs
- 258,000 geographical maps
- 100,000 printed sheet music
- 43,000 sound recordings
- 800 personal estates, collections and private libraries of authors, academics, artists, musicians etc.
- 180 family and corporate archives

Digi[tising]TUR[icensia]

Digi[tising]TUR[icensia]

The Project...

- helps the ZB to digitise an initial selection of its historical Turicensia-holdings and to make its cultural heritage accessible to the public.
- is generously funded by the Lotteriefonds of the canton of Zurich and the city of Zurich (together about CHF 9,700,000), the ZB also contributes a certain sum (about CHF 1,400,000).
- will run about 5 years (spring 2013 until spring 2018).

Initial Selection of Turicensia

Among the historical Turicensia selected are:

- collections with a high significance for the history of the city and the canton,
- visually attractive documents,
- copyright-free newspapers and journals of Zurich origin,
- a wide range of Zurich-related documents from all historical periods (manuscripts, books, music prints, graphics and maps).

Rare Book Department



Digital reconstruction of the former library of the Benedictine monastery in Rheinau with the original volumes

- Library of the Rheinau monastery
- Library of the Natural History Society of Zürich
- pamphlet-collection by Josias Waser (17th century)
- private libraries
- copyright-free newspapers and journals

Music Department

→ sheet music printed in Zurich,
16th to the 18th centuries

Johannes Schmidlin: Freud-Cantata über die
so hohe und höchst-würdige Ehren-Wahl
Ihro Gnaden und Weissheit Herrn
Burgermeister Hs. Jacob Leu, Zürich 1759



Manuscript Department



→ medieval and selected early modern manuscripts relating to Zurich

→ autographs from Zurich scholars (Salomon Gessner, Johann Jakob Scheuchzer, Johann Jakob Bodmer, Johann Jakob Breitinger)

Sammlung von Nachrichten zur Zeitgeschichte aus den Jahren 1560-87 (mit älteren Stücken), Johann Jakob Wick, Zurich, 1579

Department of Prints and Drawings/ Photo Archive

- city views and landscapes from the canton of Zurich, 17th to the 20th centuries (including postcards)
- portraits of Zurich personalities
- works by Zurich-based artists, 17th to the 20th centuries
- Ex libris, caricatures, traditional costumes etc.



Johann Heinrich Wüest: Wasserfall bei Erlenbach, Aquarell, um 1785

Map Department

- maps relating to Zurich, 16th to the 19th centuries
- panoramic maps relating to Zurich, 18th to the 19th centuries



Franz Schmid: Panorama der Stadt Zürich und ihrer Umgebungen, 1827

DigiTUR-Selection in Figures

The DigiTUR-project aims to digitise and present online:

- 7,900,000 pages Rare Books
- 1,000,000 pages Newspapers and journals
- 115,000 pages Printed sheet music
- 106,000 Graphic sheets and photographs
- 77,000 pages Manuscript documents
- 5,000 Geographical maps and panoramas

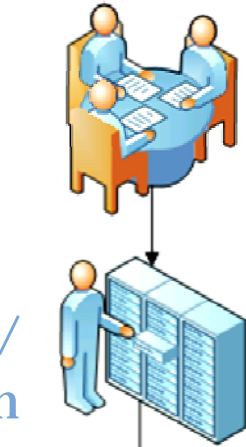
A Project of “Historical Mass Digitisation”

Starting DigiTUR

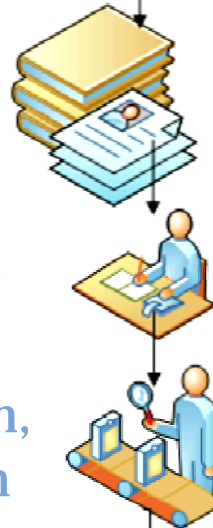
- Setting up project organisation and administration
- Developing infrastructure (workspaces, digitisation equipment, computing centre, IT-network)
- Establishing or optimising workflows
- Arranging production schedule with all departments involved
- Recruiting over 20 new members of staff

Workflow

Special Collection, Repository/Store Room



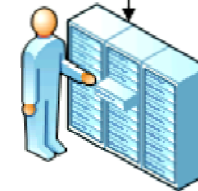
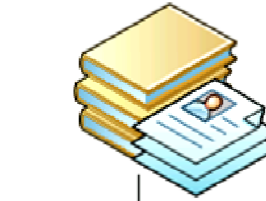
Conservation, Restauration



Digitisation Centre, IT Services



Special Collection



Repository/Store Room



www Platforms

IT Services



Digital Archive

IT Services
ETH-
Library

Department of Conservation and Restoration



Digitisation Centre



book2netCobra/A4+, 90-110°



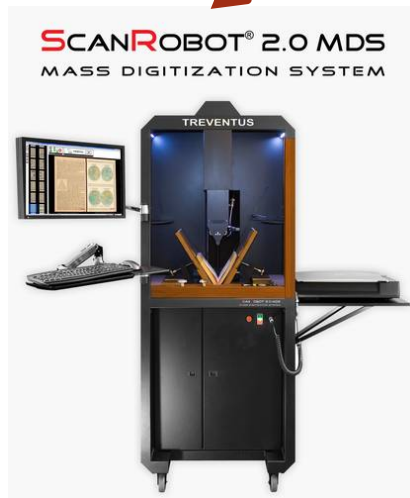
Rencay Graz/Foliant, 110°



book2net Ultra/A2, 180°

Equipment of Digitisation Centre

	Treventus ScanRobot	book2net Ultra (2)	book2net Cobra (2)	Rencay Graz	Suprascan A0	Suprascan Quartz HD	Anagramm 30°
Max Format	A4+	A2	A4+	Foliant	A0	A1	24 cm
Aperture angle	60°	180°	90-110°	110°	180°	180°	30°



Anagramm 30°
Buchscanner




Outcome and Outlook

Access to DigiTUR E-resources

Search | Special collections | Consultation | Profile | Service | Education and training

Library Catalogues
Databases
E-resources
E-journals
E-Books
E-Newspapers
Open Access

Search / E-resources /
Digital services offered by the Zentralbibliothek Zürich



Keyword search e-resources

search

on license *:

E-books

Data bases

E-journals

E-newspapers

in digital format:

Manuscripts via e-manuscripta

Old and rare books via e-rara

Mediaeval manuscripts via e-codices

Graphics via Rechercheportal

Maps via Rechercheportal


Zentralbibliothek Zürich Rechercheportal

The screenshot displays the search results page for the Zentralbibliothek Zürich Rechercheportal. The main search results section shows one result: "Carte von der Vogtey Küssnacht und Herrliberg" by Johannes Müller, Engineer, Cartographer, 1733-1816, dated 1779. The result is sorted by "date-newest".

The result details include:

- Title:** Carte von der Vogtey Küssnacht und Herrliberg
- Creator:** Johannes Müller, Engineer, Cartographer, 1733-1816
- Additional Title Information:** Johan Muller Ing. Ao. 1779
- Creation Date:** 1779
- Format:** 1 Manuskriptkarte : mehrfarbig, Tusche und Aquarell ; 33 x 47 cm
- Map Information:** [Ca. 1:32 000] ; E 8°31'-E 8°40'/N 47°23'-N 47° 16'
- Language:** German
- Description:** Ostorientiert ; Massstabsleiste: Schritt [6000 = 137 mm] ; Wasserzeichen: "C & I Honig" (?)
- Type:** Map
- Identifier:** DOI: 10.7891/e-manuscripta-7180 ; Citation: Wolf, Geschichte der Vermessungen in der Schweiz, 88
- Subjects:** Vogtei ; Pfannenstiel (Region) ;

The interface also features a sidebar with "New search for" and "Add page to e-Shelf" options. A "Links" section on the right provides a "Digitalisat in e-manuscripta" link and a "Vorschaubild" (preview image) of the map. The map preview is visible in a separate window on the left, showing the title "manuscripta" and the map itself.



Search e-manuscripta

Last Results | Advanced Search


HOME RSS | DIE | FII

Collections

- All Collections
- All Documents ⓘ
- Texts
- Correspondence
- Music Notes
- Pictures
- Maps, plans
- Various
- Selected Documents
- Persons, Institutions
- Document Type


Browsing

- Author, Contributor
- Recipient(s)
- Place of Creation
- Year of Creation
- New Titles





Welcome to e-manuscripta.ch, the digital platform for manuscript material from Swiss libraries and archives

- Search by keyword for documents in your field of interest
- Browse the collections and refine your search via filters
- Leaf through historical documents in high quality digitization
- Stay informed on the latest additions with the RSS-Feed or via the page New Titles





Herren und Gesellen aus Zürich ziehen 1534 nach Baden mit einem Ochsen als Badschenke zu Ehren des Bürgermeisters Diethelm Röist, aus der Sammlung von Nachrichten zur Zeitgeschichte aus den Jahren 1560-1587, von Johann Jakob Wick, Zürich, ca. 1576, Zentralbibliothek Zürich, Ms F 21

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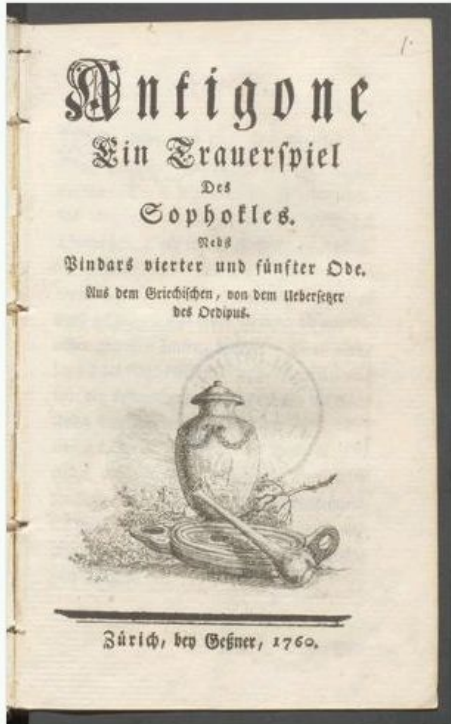
e-rara  Search e-rara... 

Last results | Advanced search


ZB Zentralbibliothek Zürich 

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Title view | Content | Thumbnails | Page view | Full screen









Antigone
Ein Trauerspiel
Des
Sophokles.
Nebst
Pindars vierter und fünfter Ode.
Aus dem Griechischen, von dem Uebersetzer
des Oedipus.




Zürich, bey Gessner, 1760.

Bibliographic Metadata

Title	Antigone : ein Trauerspiel des Sophokles / nebst Pindars vierter und fünfter Ode / aus dem Griechischen, von dem Uebersetzer des Oedipus [J.J. Steinbrüchel] :
Author, Contributor	Sophocles  ; Pindarus  ; Steinbrüchel, Johann Jakob  ; Gessner, Salomon 
Imprint	Zürich : bey Gessner, 1760
Description	95 S. ; 17 cm (8°)
Language	German
Owner of original copy	Zentralbibliothek Zürich, Rd 146 
Persistent link	http://dx.doi.org/10.3931/e-rara-21485 

Links

Entire Book as PDF  [Antigone \[24.36 mb\]](#)

Collection

[18th century Swiss prints](#)
[Rheinau Monastery](#)

Content

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Digitisation as a Measure of Safeguarding Cultural Heritage (?)

Key points for “historical mass digitisation”

- Careful selection of documents and collections
- High quality metadata and digital surrogates
- Easy access to digital resources on user-friendly platforms
- Long-term measures for preserving originals and digital resources
- Sustainable funding and ongoing programmes, e.g. collaboration
- Widespread information in, through, outside the library

Contact

Dr. Eva Martina Hanke
Zentralbibliothek Zürich
Zähringerplatz 6
CH-8001 Zürich
Tel.: +41 44 268 43 08
E-Mail: eva.hanke@zb.uzh.ch

