

Towards a standardised description of printers' devices: authority files and more





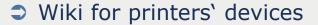
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Berlin State Library

Department of Early Printed Books



Agenda



- → Page for the printer
- → Page for the printers' device



→ Data collection mask



- → Subject indexing
- → Image search
- Perspectives







Wiki for printers' devices – workflow

- 1. Preparation of the images of the printers' devices
 - → Cutting out the device
 - → Assigning a distinct filename
- 2. Construction of the page for the printers' device
 - → Assigning categories
- 3. Construction of the page for the printer
 - → Collecting and recording biographical data
 - → Linking to websites and catalogues





Filenames:

Johann_Schott_InitialenSymbolMotto_DE-1_HeitzElsass06.jpg

1. Printer's name

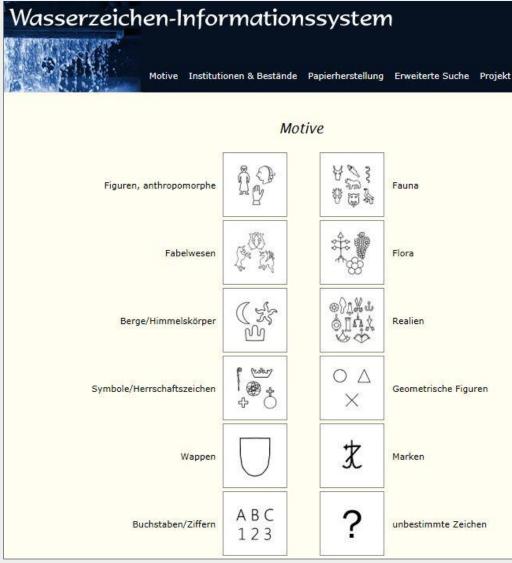
- → First name
- → Family name
- → (heirs)

2. Motif keywords

- \rightarrow Up to 3, out of 15
- → Inspired by WZIS

3. Library sigla

- → ID of the holding library
- 4. Shelfmark or short name of the repertory



http://www.wasserzeichen-online.de/wzis/struktur.php





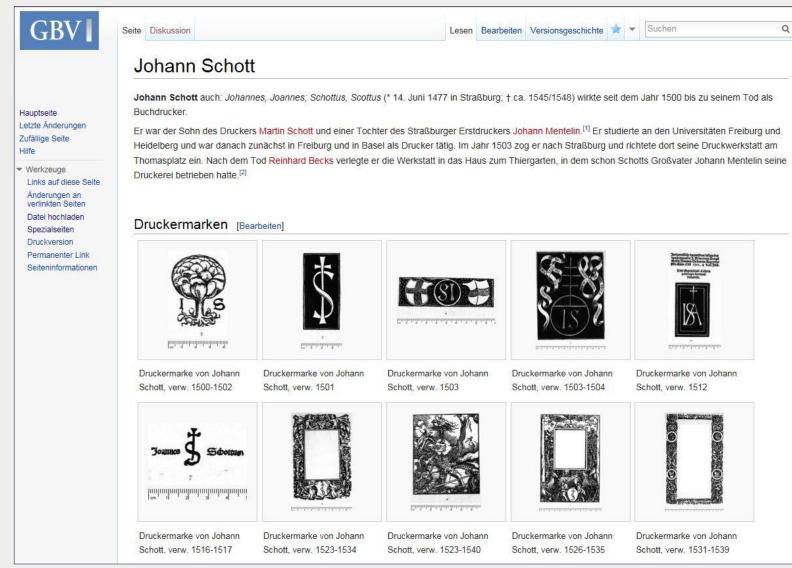
Wiki for printers' devices: Main page druckerzeichen.gbv.de







Wiki for printers' devices: The printer







Wiki for printers' devices: The printer

- Johann Schott (printer)
 - → Biographical data
 - → Links to related printers

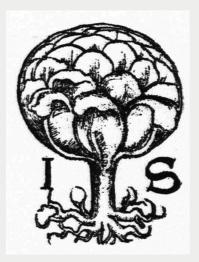


- → List of images
- → In chronologial order (if possible)



- → Digitised repertories
- → National bibliographical projects (VD 16, VD 17, VD 18)
- Literature







Wiki for printers' devices: Page for the printers' device





Eine neue Version dieser Datei hochladen

Dateiverwendung

Die folgenden 2 Seiten verwenden diese Datei:

- Hauptseite
- Johann Schott

1504
br/> Standort:

[[SBB|Staatsbibliothek zu

Berlin - Preußischer Ku...



Wiki for printers' devices: The printers' device

Page for the printers' device

→ Printer: with link to the printer's page

→ Device: keywords

→ Dimensional data

Time period

→ Link to the catalogue

→ Link to the reference page in the digitised repertory



Drucker: Johann Schott (Straßburg)

Zeichen: Initialen, Symbol, Motto

Maße: unbekannt

Zeitraum: ca. 1503-1504

Standort: Staatsbibliothek zu Berlin - Preußischer Kulturbesitz

Direkt zum Artikel in: Heitz, Elsässische Druckermarken

Bibliographische Daten, PPN = 619836288

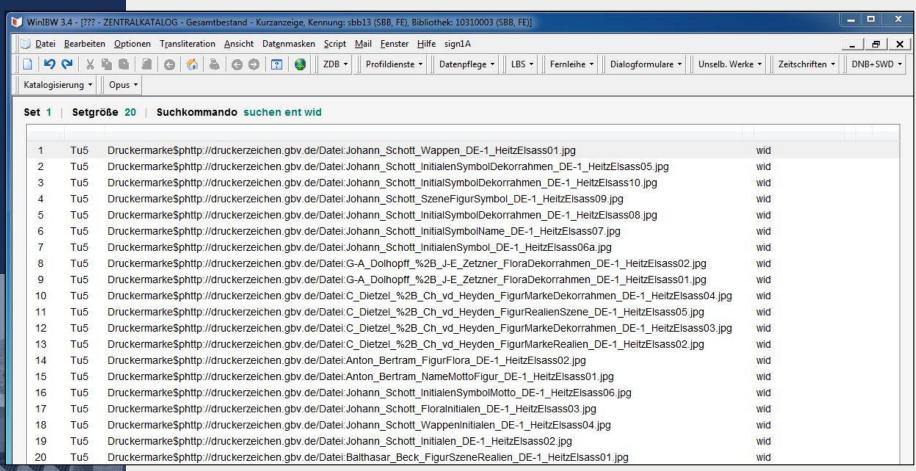
Ø





GND Authority files

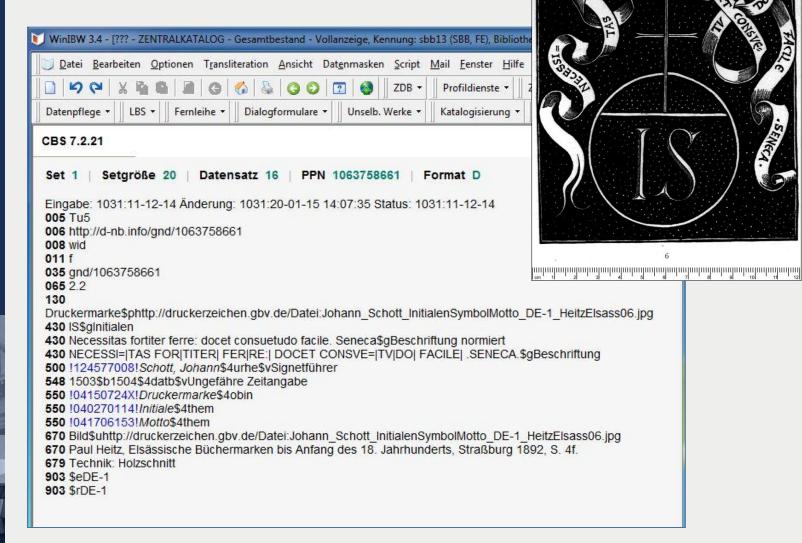
Data collection mask







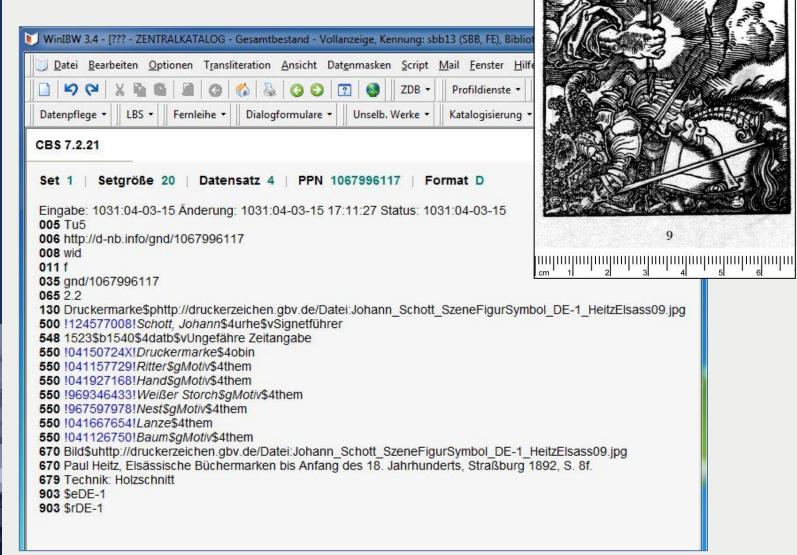
GND Authority files







GND Authority files







GND authority files



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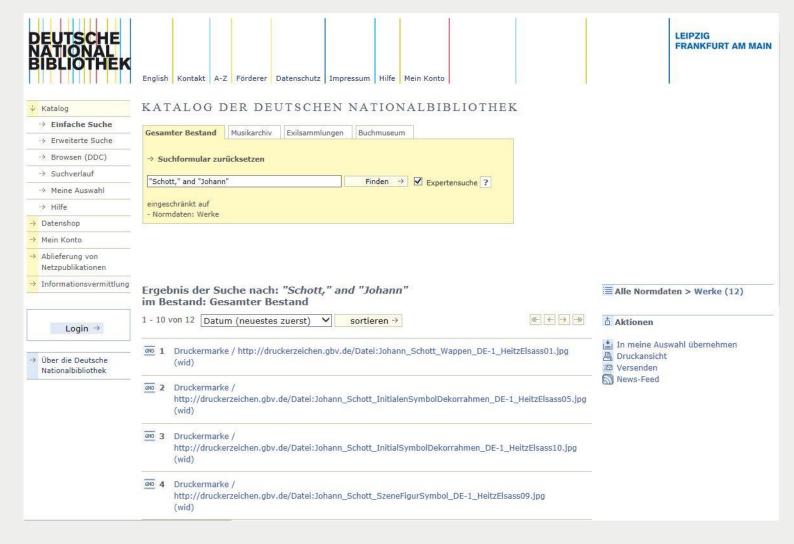
679 Technik: Holzschnitt

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903 \$eDE-1 903 \$rDE-1



Catalogue of the German National Library







Catalogue of the German National Library: Display of a printers' device entry

GND	
Link zu diesem Datensatz	http://d-nb.info/gnd/1063758661
Titel des Werkes	Druckermarke / http://druckerzeichen.gbv.de/Datei:Johann_Schott_InitialenSymbolMotto_DE-1_HeitzElsass06.jpg
Beteiligt	Urheber: Schott, Johann(Signetführer)
Andere Titel	IS Necessitas fortiter ferre: docet consuetudo facile. Seneca NECESSI= TAS FOR TITER FER RE: DOCET CONSVE= TV DO FACILE .SENECA.
Quelle	Bild: http://druckerzeichen.gbv.de/Datei:Johann_Schott_InitialenSymbolMotto_DE-1_HeitzElsass06.jpg Paul Heitz, Elsässische Büchermarken bis Anfang des 18. Jahrhunderts, Straßburg 1892, S. 4f.
Erläuterungen	Definition: Technik: Holzschnitt
Zeit	1503-1504 (Ungefähre Zeitangabe)
Oberbegriffe	Beispiel für: Druckermarke
Thematischer Bezug	Initiale Motto
Systematik	2.2 Buchwissenschaft, Buchhandel
Тур	(wid)





Variations of a printers'(?) device











University of Königsberg













Motifs: subject indexing

- Method 1: borrowing the rough categories used for the file names
 - → Not detailed enough
- Method 2: using as many subject headings from the national catalogue as possible to describe the device
 - → Relatively arbitrary
 - → Correct identification is difficult
- Method 3: using a standardised classification, e.g. iconclass
 - → Arthistorical knowledge needed
 - → Exactest results





Motifs: Image search - technical aspects

- Open source software
- ⇒ Tool has been programmed by David Zellhöfer
- Scans with random image elements
- no metadata used





Image search: tiny disturbances









Image search: little disturbance

slightly blurred



rotated



distorted



rotated







Image search: disturbance by stamps











Image search: shadows



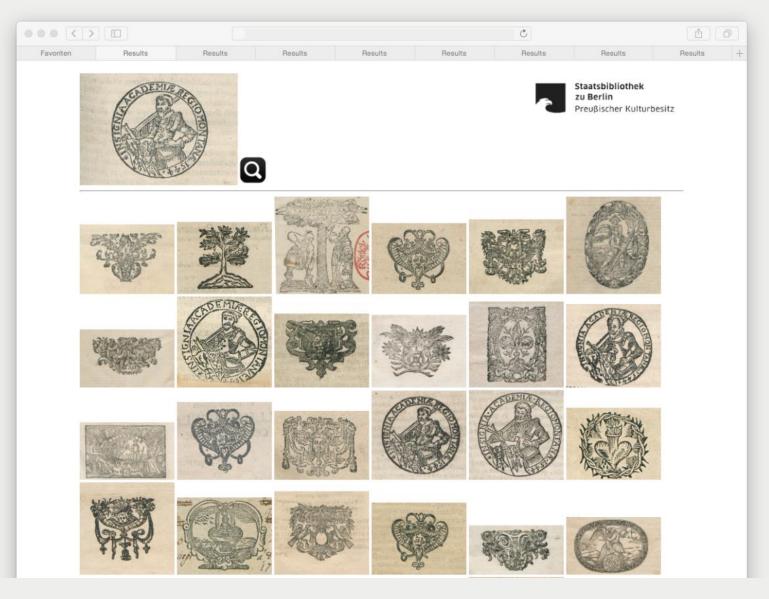








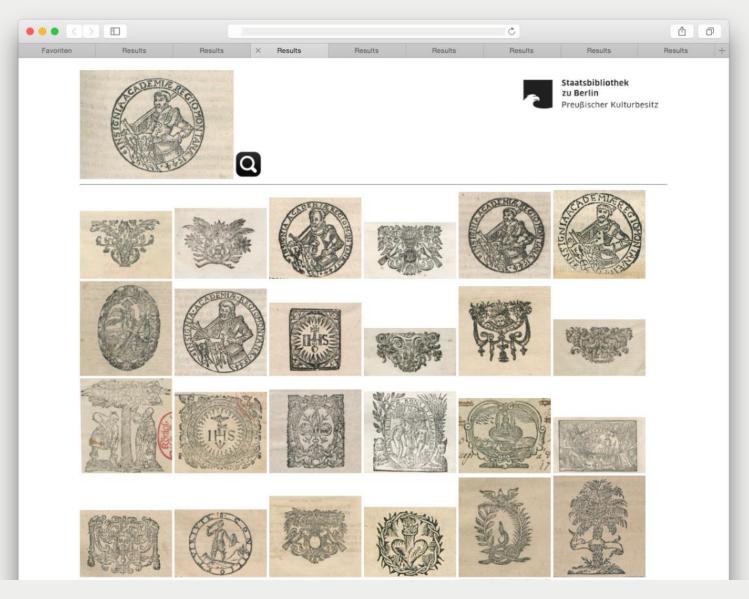
cedd







ceddrandom

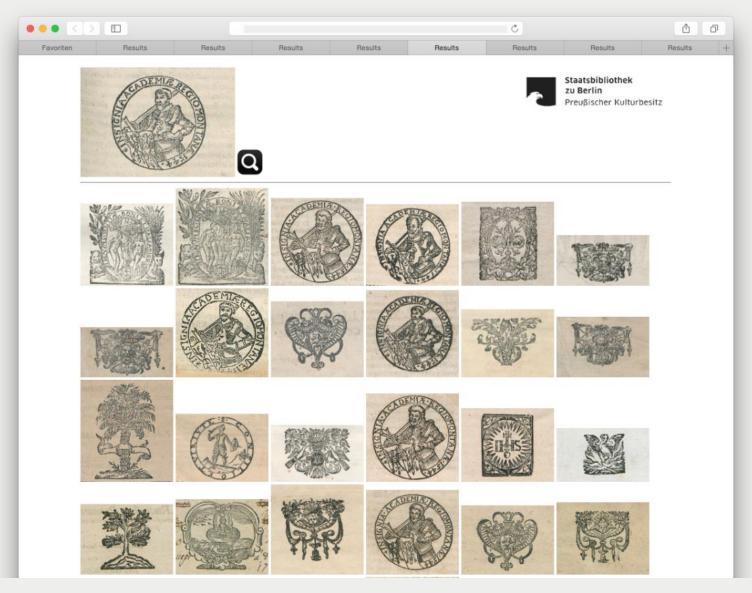




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Perspectives

- Standardised classification for the motifs?
- Collaborative platform
 - → With a database of images of printers' devices
 - → Image search online
 - → Contributors upload images
 - → Images are integrated automatically
 - → Metadata added
 - → Link to GND





Thank you!

For questions:

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