

# Digital services for musicologists offered by the Music Department of the Bavarian State Library

Presentation at the IAML-/IMS-conference  
in New York, June 22, 2015



# What to expect in the next 25 minutes?

1. A few facts about the music department of the Bavarian State Library
2. Digitization of the BSB's music holdings
3. The Virtual Library of Musicology (ViFaMusik)
4. Other BSB services for musicologists
5. Future plans

# 1. A few facts about the music department of the Bavarian State Library

- Bavarian State Library (BSB) has been founded in 1558 by Duke Albrecht V
- BSB's music holdings started with music from the Bavarian court (1.400 music prints from 16<sup>th</sup> century)
- current holdings in the BSB music department:
  - 445,000 sheet music
  - 72,000 music manuscripts
  - 330 bequests
  - 93,000 sound carriers
  - 164,000 music books and music journals



- numerous digitization activities for musical holdings (see ch. 2), cooperation with Google since 2007
- responsible for the special subject collection „Musicology“ from 1949 until 2013, sponsored by the German Research Foundation (DFG)
- Virtual Library of Musicology since 2005 with two partners (see ch. 3)



- responsible for „Fachinformationsdienst Musikwissenschaft“ since 2014  
(subject information services, successor program of special subject collection)
- acquisition budget of BSB music department in 2013:  
578.000€ (59% own funds and  
41% third-party funds from DFG)
- homepage of the BSB music department: [musik.bsb-muenchen.de](http://musik.bsb-muenchen.de)



## 2. Digitization of the BSB's music holdings

All digitizations in the Bavarian State Library (as of May 2015):

- 1,095,000 digitized objects (10% of BSB's complete holding)
- 1,380,000,000 files
- 599 TB

<http://www.digitale-sammlungen.de/index.html?c=statistiken&l=en>



## Different reasons for digitization:

- digitization projects
- digitization on demand
- digitizations because of preservation issues
- cooperation with Google



# How many music objects have been digitized (as of May 2015)?

- 17,600 music prints
- ca. 3,000 music manuscripts
- 4,500 music monographs
- 7,200 libretti
- music journals



## Selected digitized sheet music:

- Ludwig van Beethoven (Breitkopf & Härtel, 1862 - 1865)
- Georg Friedrich Händel (ed. 1858 – 1902 by Friedrich Chrysander)
- Franz Liszt (ed. 1907 – 1936 by Carl Alexander)
- Felix Mendelssohn Bartholdy (ed. 1874 – 1877 by Julius Rietz)
- Franz Schubert (Breitkopf & Härtel, 1884 - 1897)
- Robert Schumann (ed. 1879 – 1893 by Clara Schumann)

## Where can the digitized music objects be found?

- MDZ Digital Collections: [www.digitale-sammlungen.de/index.html?c=sammlungen&kategorie\\_sammlung=8&l=en](http://www.digitale-sammlungen.de/index.html?c=sammlungen&kategorie_sammlung=8&l=en)
- BSB OPAC: [opac.bsb-muenchen.de](http://opac.bsb-muenchen.de)
- ViFaMusik: [www.vifamusik.de](http://www.vifamusik.de)
- RISM-OPAC: [opac.rism.info](http://opac.rism.info)
- Europeana: [www.europeana.eu](http://www.europeana.eu)
- Deutsche Digitale Bibliothek: [www.deutsche-digitale-bibliothek.de](http://www.deutsche-digitale-bibliothek.de)

- Google Books: [books.google.com](http://books.google.com)
- ISMLP:  
[imslp.org/wiki/Category:Scores\\_from\\_Bayerische\\_Staatsbibliothek](http://imslp.org/wiki/Category:Scores_from_Bayerische_Staatsbibliothek)
- Music Treasures Consortium:  
<http://lcweb2.loc.gov/diglib/ihas/html/treasures/treasures-home.html>

## Reference

- Jürgen Diet: [Digitization and Presentation of Music Documents in the Bavarian State Library](#), in: *Fontes Artis Musicae* 61 (2014), No. 3, p. 275-283

### 3. The Virtual Library of Musicology (ViFaMusik)

- is a project with 3 project partners:
  - Bayerische Staatsbibliothek
  - Gesellschaft für Musikforschung (GfM) and
  - Staatliches Institut für Musikforschung - Preußischer Kulturbesitz (SIM-PK)
- has been sponsored by DFG in three phases:
  - July 2005 until June 2007
  - February 2010 until January 2012
  - January 2013 until June 2014



**Staatliches Institut für  
Musikforschung**  
Preußischer Kulturbesitz

**gfm**  
GESELLSCHAFT FÜR  
MUSIKFORSCHUNG

**BSB** Bayerische  
StaatsBibliothek  
Information in erster Linie

**DFG** Deutsche  
Forschungsgemeinschaft

**BSB** Bayerische  
StaatsBibliothek  
Information in erster Linie

## The ViFaMusik-modules:

- ViFaMusik-search in currently 13 data sources
- journal overview
- digital collections
- special presentation of „Handwörterbuchs der musikalischen Terminologie“ (concise dictionary of musical terminology)
- digitization and cataloguing of „Phonographischen Zeitschrift“ and „Zeitschrift für Instrumentenbau“
- design and implementation of the database for RIdIM Germany

## The ViFaMusik-modules (cont.):

- cataloguing and web archiving of internet resources (see also Barbara Lenk's talk on Wednesday at 11:30)
- database of institutes and database of experts
- dissertation subject reporting site
- subject portals for the GfM professional groups
- document server



## VIRTUAL LIBRARY OF MUSICOLOGY

 Search ... [Advanced search](#)[Home](#)[Literature](#)[Specialized Data Bases](#)[Digital Library](#)[Audiocollection](#)[Document Server](#)[Scholarly Communication](#)[Themenportale](#)[News](#)[Downloads](#)[Tutorial](#)

ViFaMusik :: Home

### Welcome to the Virtual Library of Musicology

ViFaMusik, the central portal for music and musicology, allows you to access an extensive digital library containing the latest scholarly research and online resources. Using a single search engine you can find bibliographical data, full text data, and information about experts in musicology. ViFaMusik is "work in progress" and is continuously being extended.

If you have any suggestions or questions concerning the ViFaMusik, then please send an email to one of the contact persons (see page [About us](#)).

 Search ... [Advanced search](#)

### LITERATURE

- [BMS online](#)
- [BSB Recent Acquisitions](#)
- [Music Catalogue of the BSB](#)
- [Music catalogue of the Berlin State Library - PCH](#)
- [Printed music held at the British Library](#)
- [Journal Overview](#)
- [EZB \(journals\)](#)
- [Online Resources](#)
- [Concise Dictionary of Musical Terminology](#)



### SPEZIALIZED DATA BASES

- [Online Data Bases](#)
- [RISM-OPAC](#)
- [RIIM Germany](#)
- [Biographical Collection](#)

### NEWS

#### Digitization of the "Phonographische Zeitschrift" (1900-1938)

11.06.2014

As part of the ViFaMusik-project all volumes of the "Phonographische Zeitschrift" have...

[... more ...](#)

#### Survey concerning the future of the Virtual Library of Musicology

04.08.2011

Where perceives the scholarly community chances to jointly create an innovative ViFaMusik?

[... more ...](#)[to archive](#)

### Connect with us

[Twitter](#)[Blog](#)

## 4. Other BSB services for musicologists

RISM-OPAC (implementation and hosting partner for RISM)



### Welcome to the International Inventory of Musical Sources (RISM)

Discover what you can search and find in the world's largest database of musical sources:

- Over 1,010,000 records of historic music materials, indexed and bibliographically described by specialists (as of May 2015)
- A resource that is continuously growing (ca. 30,000 new records per year)
- Significant collections from libraries and archives worldwide
- Documentation primarily of music manuscripts
  - Emphasis: originating between 1600 – 1800 (previously series A/I)
  - An estimated 1/3 of extant music manuscripts worldwide to 1800
- Documentation of printed music as well
  - Emphasis: individual prints issued between 1600 – 1800 (previously series A/I) and anthologies issued between 1500 and 1550 (previously series B/I)
  - Approximately 60 % of all extant prints worldwide to 1800
- Ca. 30,000 composers

# FOR EYES AND EARS

# THE CHOIRBOOKS OF THE BAVARIAN STATE LIBRARY

# INTERNATIONAL CONFERENCE, MUNICH, 17. – 19. MARCH 2016

CHORBUCH2016@BSB-MUENCHEN.DE



## 5. Future plans

- technical partner in grant proposal „Bürgerliche Musikkultur in Deutschland im 19. Jahrhundert: Edition – Dokumentation – Reflexion“ (intended successor project of „Denkmäler Deutscher Tonkunst“ and „Erbe Deutscher Musik“)  
[www.musikgeschichtliche-kommission.de/Aktuelles/aktuelles.html](http://www.musikgeschichtliche-kommission.de/Aktuelles/aktuelles.html)
- responsive web design for ViFaMusik
- optical music recognition for BSB's digitized music prints

# Thank you for your attention!

## Current information about ViFaMusik:

<http://vifamusik.wordpress.com>



<http://twitter.com/vifamusik>



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